Your (Half Yearly Compliance Report) has been Submitted with following details	
Proposal No	10-8/2005-IA-III
Compliance ID	1248469330
Compliance Number(For Tracking)	EC/M/COMPLIANCE/1248469330/2026
Reporting Year	2026
Reporting Period	01 Dec(01 Apr - 30 Sep)
Submission Date	20-11-2026
RO/SRO Name	Shri S Senthil Kumar
RO/SRO Email	jk083.ifs@nic.in
State	MAHARASHTRA
RO/SRO Office Address	Integrated Regional Offices, Nagpur
Note:- SMS and E-Mail has been sent to Shri S Senthil Kumar, MAHARASHTRA with Notification to Project Proponent.	

adani
Ports and Logistics

Date: 20/11/2026

To,
Deputy Director General of Forest (c)
Ministry of Environment, Forest & Climate Change,
Integrated Regional Office, Ground Floor, East Wing,
New Secretariat Building, Civil Lines, Nagpur – 440001

Sub: Half yearly Compliance report of Environment Clearance for Dighi Port development project, Dighi, District Raigad, Maharashtra for the period of **Apr 2026 to Sept 2026**.

Reference:

1. Environment Clearance for Dighi Port Limited (Phase I) dated 30.09.2005 (File No: 10-8/2005-IA- III)
2. Corrigendum dated 26.12.2005: Dighi Port Development Project 1st Phase, Dighi, District Raigad, Maharashtra-Environment Clearance –Regarding ((File. No. 10-8/2005-IA-III)
3. MoEF Letter dated 25.06.2012 "Handling of LNG Cargo at Dighi Port, Maharashtra, by M/s Dighi Port Regarding" (File. No. 10-8/2005-IA-III)
4. MoEF&CC Corrigendum letter dated 27.01.2022.
5. EC & CRZ Clearance letter dated 23.02.2026 File No: 10-8/2005-IA.III, EC Identification No. EC25A3501MH5165331N for Balance work construction of Dighi Port (Work Not Started).

Dear Sir,

With reference to the subject and cited reference, we are submitting the Half-Yearly EC Compliance Report for the period April 2026 to September 2026, in accordance with the conditions stipulated in Environmental Clearance Letter No. 10-8/2005-IA-III.

Further, it is submitted for your kind information that the balance development works covered under the EC & CRZ Clearance dated 23.02.2026, issued vide File No. 10-8/2005-IA.III and EC Identification No. EC25A3501MH5165331N, have not yet been initiated at the project site during the reporting period.

Thanking You,



For Dighi Port Limited
Encl: As above

Copy to:

1. The Director (Monitoring –IA-III Division), Ministry of Environment, Forest & Climate Change, Indira Paryavaran Bhawan, Jor Bagh Road, New Delhi – 110003 (Email:monitoring-ec@nic.in **)**
2. Zonal Office, Central Pollution Control Board, Parivesh Bhawan, Opp. Ward No. 10 VMC Office Subhanpura, Vadodara – 390 023, Gujarat (Email: westzonecpcb@yahoo.com)
3. The Member Secretary, Maharashtra Pollution Control Board, Kalpataru Point, 3rd Floor, Road No. 8, Sion Circle, Mumbai-400022 (Email : ms@mpcb.gov.in)

Dighi Port Limited
At & Po Dighi
Taluka- Shrivardhan
Dist:Raigad Maharashtra-402402
CIN: U35110MH2000PLC127953

info@adani.com
www.adaniports.com

Registered Office: 605, 6th Floor, Hallmark Business Plaza, Opp. Guru Nanak Hospital, Bandra (East), Mumbai, Maharashtra – 400051

4. Member Secretary, Maharashtra Coastal Zone Management Authority, Director, Environment Department, 15th Floor, New Administrative Building, Opp. Mantralaya, Mumbai – 400032 ((Email : dir1.mev-mh@nic.in)
5. Regional Officer- Raigad, Maharashtra Pollution Control Board, Raigad Bhavan, 6th floor, Sector - 11, C.B.D Belapur, Navi Mumbai- 400 614 (Email : roraigad@mpcb.gov.in, mpcbraigad@mpcb.gov.in)
6. S.R.O. Mahad, Maharashtra Pollution Control Board, Samaik Suvidha Kendra Building, MIDC - Mahad, District Raigad - 402 309 (Email : sromahad@mpcb.gov,in)

Dighi Port Limited
At & Po Dighi
Taluka- Shrivardhan
Dist:Raigad Maharashtra-402402
CIN: U35110MH2000PLC127953

info@adani.com
www.adaniports.com

Registered Office: 605, 6th Floor, Hallmark Business Plaza, Opp. Guru Nanak Hospital, Bandra (East), Mumbai, Maharashtra – 400051

Dhananjay Gawali

From: Dhananjay Gawali
Sent: Thursday, November 26, 2026 5:23 PM
To: 'eccompliance-mh@gov.in'; 'apccfcentral-ngp-mef@gov.in'
Cc: 'monitoring-ec@nic.in'; 'westzonecpcb@yahoo.com'; 'ms@mpcb.gov.in'; 'dir1.mev-mh@nic.in'; 'RO Raigad'; 'mpcbraigad@mpcb.gov.in'; 'ms@mpcb.gov.in'; 'SRO Raigad 2'; 'sromahad@mpcb.gov.in'; H C Hiremath; Kesava Kumar Javvaji; Anil Trivedi
Subject: Half yearly compliance report of EC for Dighi Port development Project, Dighi, District - Raigad, Maharashtra For the period April 2026 to September 2026.
Attachments: Half Yearly Compliance report Apr 26 - Sept 26 -Dighi Port Ltd..pdf

Respected Sir/Madam,

Please find attached herewith, **Half yearly Compliance report of Environment and CRZ Clearance** for **Dighi Port Limited** Development Project, Dighi, District Raigad, Maharashtra for the period **April 2026 to September 2026.** Requesting you to acknowledge the same.

Regards,
Dhananjay Gawali
Head HSE I Dighi Port Ltd I APSEZ
Ext No.60260 I Mo-9527383226
Email: dhananjay.gawali@adani.com

adani | Growth with Goodness

DATA SHEET

Basic Information:

1.	Project Type: River-valley / Mining / Industry /Thermal / Nuclear / Other (Specify)	Infra -I - Ports, Harbors, Breakwaters, Dredging
2.	Schedule and category of the Project as per EIA, 2006	Schedule 7(e) Ports, Harbors, Breakwaters, Dredging Category A
3.	Category of the project as per CPCB Guidelines (Red, Orange, Green)	Red
4.	Name of the project and project proponent	Dighi Port Limited
5.	Clearance Letter (s) / OM No. and date (Chronological Order)	**1.** EC No.10-8/2005-IA- III) dated 30.09.2005 **2.** Corrigendum to EC dated 26.12.2005 **3.** EC & CRZ clearance Letter for "Handling of LNG Cargo at Dighi Port, dated 25.06.2012 **4.** Amendment to EC & CRZ Clearance (Phase I) dated 27.01.2022. **5.** EC & CRZ Clearance letter dated 23.02.2026 File No: 10-8/2005-IA.III, EC Identification No. EC25A3501MH5165331N (Work Not Started) Copies of EC & CRZ clearance is given as **(Annexure-1)**
6.	Location a. District (s) b. State (s) c. Latitude /Longitude	a. Raigad b. Maharashtra c. South side: 18°16'31" N 72°58'14" E North Side: 18°16'58" N 72°59'06" E

7.	Address for correspondence a. Address of concerned Project Chief Engineer (with Pin Code & Telephone/ Telex/ Fax Numbers and Email id):& b. Address of Executive Project Engineer / Manager (with pin code/fax numbers and Email id)	**<u>Site Address</u>:** **Dighi Port Limited,** At & Po Dighi, Village Dighi Taluka Shrivardhan & village Agardanda, and Taluka Murud, District Raigad, Maharashtra. Email ID:kesava.javvaji@adani.com **<u>Corporate Address</u>:** **Adani Corporate House**, Shantigram Near Vaishno Devi Circle, S. G. Highway, Khodiyar, Ahmedabad 382421, Gujarat, India. Email ID:kesava.javvaji@adani.com
8.	Whether project located in Critically Polluted Area/Severely Polluted	The Project is not located in critically or severely polluted area.
9.	Status of construction: a. Date of commencement (Actual and/or planned)	a. Port was Commissioned on 08.04.2013

Half Yearly Compliance Report
2026
01 Dec(01 Apr - 30 Sep)

Acknowledgement

Proposal Name	Dighi Port development project 1st phase, Dighi, District Raigarh, Maharashtra
Name of Entity / Corporate Office	Dighi Port Limited
Village(s)	N/A
District	RAIGAD

Proposal No.	10-8/2005-IA-Ill	**Category**	INFRA-1
Plot / Survey / Khasra No.	N/A	**Sub-District**	N/A
State	MAHARASHTRA	**Entity's PAN**	*****2607A
MoEF File No.	10-8/2005-IA-Ill	**Entity name as per PAN**	dighi port limited

Compliance Reporting Details

Reporting Year	2026
Remarks (if any)	
Reporting Period	01 Dec(01 Apr - 30 Sep)

Details of Production and Project Area

Name of Entity / Corporate Office Dighi Port Limited

	Project Area as per EC Granted	Actual Project Area in Possession
Private	280.5	280.5
Revenue Land	0	0
Forest	0	0
Others	0	0
Total	280.5	280.5

Others Area

Sr. no	Other Name	Area Granted	Area Actual

Production Capacity

Sr. no	Product Name	units	Valid Upto	Capacity	Production last year	Capacity as per CTO
1	storage and handling of General/Dry cargo, liquid cargos and container	Million Tons per Annum (MTPA)	30/06/2028	23.65	0.382	18.4

Conditions

Specific Conditions

Sr.No.	Condition Type	Condition Details
1	Corporate Environmental Responsibility	The company must take up and earmark adequate funds for the socio-economic development and welfare measures in the area including drinking water supply, vocational training, fishery related development programmes (like cold storages).

PPs Submission: Complied The CSR initiatives are implemented by Adani Foundation (AF), the dedicated CSR arm of the Adani Group. These activities are strategically designed based on a need assessment study conducted by the Foundation, and are broadly categorized under four key verticals: 1. Education 2. Community Health 3. Sustainable Livelihood Development 4. Community infrastructure Development As part of its commitment to community welfare, Dighi Port Limited is actively supplying water to nearby villages, contributing to improved access to essential resources. Please find enclosed (Annexure-2), Total expenses on various CSR activities for FY 2024-25 is Rs. 78.87 Lakhs, and FY 2025-26 is Rs. 109.05 lakhs.	Date: 20/11/2026

2	MISCELLANEOUS	The fishing activities by the fishermen living in the settlement along the creek should not be hindered and a mechanism may be evolved for the movement of fishing boats vis-a-vis shipping activities.

PPs Submission: Complied The cargo handling activities during the operational phase are strictly confined within the designated Port limits, ensuring that no disruption to fishing activities is anticipated. DPL continues to actively educate and inform the local fishing community about ongoing port operations to maintain transparency and cooperation.	Date: 20/11/2026

3	GREENBELT	Company should take up green belt programme in the project area including an ecological park and a plan may be submitted to the Ministry within one year

PPs Submission: Complied Ecological Park: The site is having Natural greenbelt/greenery in and around the Port; the port has taken plantation activities on North and South Side with suitable species along the periphery (North Side) and at appropriate places on South Side. The same shall be continued and greenbelt coverage will further be enhanced on continuous basis. The site also has a natural water pond, surrounded by developed extensive greenary. This pond is filledup with rain water with availability of water most of the time throughout the year. This serene environment supports to the life of natural flora and fauna available in the area. Ecological conditions are being maintained by availability of such ecosystem at site.	Date: 20/11/2026

4	MISCELLANEOUS	The company may suitably modify the alignment of channel entrance including its width, turning circle, taking into consideration the wave traversal, its intensity etc. to facilitate smoother navigation of ships.

PPs Submission: Complied DPL has suitably modified the alignment of the channel entrance, including its width and turning circle, taking into account wave transversals and their intensity to facilitate smoother navigation of ships. DPL conducts a bathymetry study annually to monitor the draft of the channel, turning circle, and related parameters.		Date: 20/11/2026
5	MISCELLANEOUS	The breakwater alignment and its design should be further modified based on relevant model studies, bore hole data etc. keeping in view the tranquillity condition required for berthing and manoeuvring of ships and subsequent cargo handling operations.
PPs Submission: Complied Currently, no breakwater has been constructed.		Date: 20/11/2026
6	MISCELLANEOUS	The height of dumping in the dumping site should be restricted to 30 cm as against 90 cm proposed.
PPs Submission: Agreed to Comply We agree to the condition.		Date: 20/11/2026
7	Marine/Coastal	The project proponent will not undertake any destruction of mangroves during construction and operation of the project.
PPs Submission: Complied There are no mangrove areas within the vicinity of the port limits.		Date: 20/11/2026
8	Statutory compliance	All the conditions stipulated by the Maharashtra Pollution Control Board in their Consent No.BO/Raigad-65/CE/CC-65, dated 7.4.2005 should be effectively implemented.
PPs Submission: Complied All the conditions of the CTE granted vide No. BO/Raigad65/CE/CC-65 dated 07.04.2005, and the subsequent CTO granted by the MPCB are being complied with for the handling of port activities at the following locations: Agardanda (North Side),Phase-I Consent No MPCB-CONSENT-0000243713 Scope: Handling of port activities with 2 Multi-Purpose Jetties/Berths Facilities Storage and handling of dry and liquid cargos Validity Up to 30.06.2028 Dighi (South Side), Phase-I Consent No MPCBCONSENT-0000262339 Scope Handling of port activities with 2 Multi-Purpose Jetties/Berths Facilities: Storage and handling of general/dry cargo, liquid cargo, and containers. Validity Up to 30.11.2026 Copies of CTO are enclosed as (Annexure-4).		Date: 20/11/2026
9	MISCELLANEOUS	Sewage arising in the port area should be disposed off through septic tank - soak pit system or shall be treated along with the industrial effluents to conform to the standards stipulated by Maharashtra Pollution Control Board and should be utilized/re-cycled for gardening, plantation and irrigation.
PPs Submission: Being Complied DPL constructed 2 nos. of 15 KLD STP plants at the South and North sides of the port for treatment of Domestic Sewage. Copy of Monitoring reports of treated effluents are enclosed as (Annexure-5).		Date: 20/11/2026
10	GREENBELT	Adequate plantation should be carried out along the roads of the Port premises and a green belt shalI be developed.
PPs Submission: Complied Although natural greenery exists in and around the Port area of 7.13 ha, additional plantation efforts have been undertaken on both the North and South sides of the Port. Suitable native species such as Karanj, Alstonia and Casuarina have been planted along the North Side periphery and at strategic		Date: 20/11/2026

locations on the South Side. Supporting photographs of the plantation activities are provided in (Annexure-3)		
11	Risk Mitigation and Disaster Management	DPL should prepare and regularly update the Disaster Management Plan from time to time.
PPs Submission: Complied DPL have developed and implemented an Onsite Emergency Response Plan that inclusive of Natural Calamities. This plan is actively followed and reviewed periodically to ensure its relevance and effectiveness. Last updated in April- 2025. Same is enclosed as (Annexure-6).		Date: 20/11/2026
12	MISCELLANEOUS	Fire Fighting arrangements are examined to the new proposal.
PPs Submission: Complied We have provided required fire infrastructure for prevention and control of fire within port premises. Enclosed herewith details of firefighting infrastructure provided at Dighi Port as (Annexure-7)		Date: 20/11/2026
13	MISCELLANEOUS	There should be no withdrawal of ground water in CRZ area, for this project. The proponent shall ensure that as a result of the proposed constructions, ingress of saline water into ground water does not take place. Piezometers shall be installed for regular monitoring for this purpose at appropriate locations on the project site
PPs Submission: Complied No groundwater is being withdrawn from the CRZ (Coastal Regulation Zone) area. Groundwater extraction is being carried out exclusively outside the CRZ area, for which we have obtained valid NOC for Ground Water abstraction from the CGWA which is valid up to 19.12.2026. Copies of NOC Water Permission letter are enclosed as (Annexure-8).		Date: 20/11/2026
14	MISCELLANEOUS	The project should not be commissioned till the requisite water supply and electricity to the project are provided by the PWD/Electricity Department
PPs Submission: Complied Requisite permissions from the concerned authorities for electricity and water supply have been obtained. Electricity Supply: The maximum load demand for existing operations is currently being met by Maharashtra State Electricity Distribution Co. Ltd. (MSEDC). A copy of the electricity supply permission, copy of the water supply approval letter is enclosed as (Annexure-9) Water Supply: Approval has been granted to draw 2 MLD of water from Kudki Dam. As per the agreement between Dighi Port and Maharashtra Jeevan Pradhikaran (MJP), DPL is supplying 0.6 MLD of water to three nearby villages of Dighi, Harvit, and Kudgaon, when feasible. The remaining 1.4 MLD is allocated for port operations.		Date: 20/11/2026
15	MISCELLANEOUS	Specific arrangements for rainwater harvesting should be made in the project design and the rainwater so harvested should be optimally utilized. Details in this regard should be furnished to this Ministry's Regional Office at Bhopal within 3 months.
PPs Submission: Complied We have developed a pond (25 m x 40 m x 3 m) for rainwater harvesting at South port. The water so collected is being used for port operations and distributed to nearby villagers.		Date: 20/11/2026
16	Statutory compliance	The facilities to be constructed in the CRZ area as part of this project should be strictly in conformity with the provisions of the CRZ Notification, 1991 as amended subsequently.
PPs Submission: Agreed to Comply All the project related construction/ developments are as per to CRZ Notification 2011 as amended.		Date: 20/11/2026

17	LAND RECLAMATION	No land reclamation should be carried out for this project Corrigendum Dated 26.12.2005 (xvii) Reclamation within the Port area shall be carried out 5 metre level from the existing ground level. The material for reclamation shall be mainly from the dredged material and the rest should be sourced from approved government areas in the vicinity. Further, the details pertaining to reclamation in the inter-tidal area should be provided to this Ministry within 3 months from the date of receipt of the letter."

PPs Submission: Agreed to Comply This condition has been modified vide MoEF corrigendum dated 26.12.2005.	Date: 20/11/2026

18	MISCELLANEOUS	Green buffer zone should be provided all around the project area in consultation with local forest department and the report submitted to this Ministry's Regional Office at Bhopal.

PPs Submission: Complied Although natural greenery exists in and around the Port area, additional plantation of 7.13 Ha. has been undertaken on both the North and South sides of the Port. Suitable native species such as Karanj, Alstonia, and Casuarina have been planted along the North Side periphery and at strategic locations on the South Side. Supporting photographs of the plantation activities are provided in (Annexure-3)	Date: 20/11/2026

19	Marine/Coastal	No product other than those permissible in the Coastal Regulation Zone Notification, 1991 shall be stored in the Coastal Regulation Zone area.

PPs Submission: Complied We are not storing product other than those permissible in the Coastal Regulation Zone Notification, 1991 in the Coastal Regulation Zone area.	Date: 20/11/2026

General Conditions

Sr.No.	Condition Type	Condition Details
1	MISCELLANEOUS	Construction of the proposed structures should be undertaken meticulously conforming to the existing Central/local rules and regulations including Coastal Regulation Zone Notification 1991 and its amendments. All the construction designs/ drawings relating to the proposed construction activities must have approvals of the concerned State Government Departments / Agencies

PPs Submission: Complied Construction/development of the project is in accordance with existing Central/Local rules including CRZ Notification 2011 as amended. Requisite permission from concerned authorities have been obtained.	Date: 20/11/2026

2	MISCELLANEOUS	Adequate provisions for infrastructure facilities such as water supply, fuel, sanitation etc. should be ensured for construction workers during the construction phase of the project so as to avoid felling of trees/mangroves and pollution of water and the surroundings.

PPs Submission: Complied Adequate provisions for infrastructure facilities such as water supply, fuel, sanitation etc. were made for the workers during construction phase.	Date: 20/11/2026

3	WASTE MANAGEMENT	The project authorities must make necessary arrangements for disposal of solid wastes and for the treatment of effluents by

		providing a proper wastewater treatment plant outside the CRZ area. The quality of treated effluents, solid wastes and noise level etc. must conform to the standards laid down by the competent authorities including the Central/State Pollution Control Board and the Union Ministry of Environment and Forests under the Environment (Protection) Act, 1986, whichever are more stringent.

PPs Submission: Complied Presently there is limited port related activity and domestic sewage generated is being treated through septic tank-soak pit system. Sewage Treatment Plant of adequate capacity will be developed in phased manner based on the need. Installed of 2 x 15 KLD Sewage Treatment Plant in both the South and North Side All the solid waste generated is being properly collected, source segregation of all types of Solid Waste is practised and disposed as per the provision of Solid Waste Management Rules 2016, as amended. Regular monitoring of air, noise, water, soil, and emissions is carried out through MoEFCC approved and NABL accredited laboratory of M/s. Ultra Tech Environmental Consultancy and Laboratory Pvt. Ltd., Thane, Maharashtra (MOEF Approval- F. No. LB/99/7/2021-INST LAB-HO-CPCB-HO/Pvt./, NABL Approval No: TC-14909),. Summary of the Latest monitoring report is enclosed as (Annexure-10)	Date: 20/11/2026

4	Statutory compliance	The proponent shall obtain the requisite consents for discharge of effluents and emissions under the Water (Prevention and Control of Pollution) Act, 1974 and the Air (prevention and Control of Pollution) Act, 1981 from the Maharashtra Pollution Control Board before commissioning of the project and a copy of each of these shall be sent to this Ministry

PPs Submission: Complied We have obtained Consent / NOC from MPCB vide letter No. BO/Raigad-65/CE/CC-65 dated 07.04.2005. CTO was granted by MPCB vide Consent No. BO/JD(APC)/EIC NO.RD-2037-11/O/CC-CAC-53 order dated 07.12.2011. Renewal of consent to operate for Dighi Southside has been granted by MPCB vide- MPCB-CONSENT-0000262339 dated 23.03.2026. CTO for Dighi North side has been granted by MPCB vide MPCBCONSENT-0000243713/CR/2509000865 dated 10.09.2025. CTE for storage and distribution of non-Classified liquid Cargo of 20000 KL Capacity has been granted by MPCB vide Format1.0/CAC/UAN No.0000149239/CE/2212001895 dated 26.12.2022. Copies of renewal of CTO (South and North) issued by MPCB are given as (Annexure-4)	Date: 20/11/2026

5	WATER QUALITY MONITORING AND PRESERVATION	The proponents shall provide for a regular monitoring mechanism so as to ensure that the treated effluents conform to the prescribed standards. The records of analysis reports must be properly maintained and made available for inspection to the concerned State/Central officials during their visits.

PPs Submission: Complied Domestic sewage generated and it is being treated in 2 X 15 KLD Sewage Treatment Plant at South and North Side. Regular monitoring of air, noise, water, soil, and emissions is carried out through MoEFCC approved and NABL accredited laboratory of M/s. Ultra Tech Environmental Consultancy Laboratory Pvt. Ltd., Thane (MOEF Approval- F. No. LB/99/7/2021-INST LAB-HO-CPCB-HO/Pvt./, NABL Approval No: TC-14909).monitoring report for the period Apr-26 to Sept-26 is enclosed as (Annexure-4). The records of analysis reports are properly maintained and will be made available for inspection to the concerned State/Central officials during their visits.	Date: 20/11/2026

6	MISCELLANEOUS	In order to carry out the environmental monitoring during the operational phase of the project, the project authorities should provide an environmental laboratory well equipped with standard equipment and facilities and qualified manpower to carry out the testing of various environmental parameters.

PPs Submission: Complied Regular monitoring of air, noise, water, soil, and emissions is carried out through MoEFCC	Date: 20/11/2026

		approved and NABL accredited laboratory of M/s. Ultra Tech Environmental Consultancy and Laboratory Pvt. Ltd., Thane, Maharashtra (MOEF Approval- F. No. LB/99/7/2021-INST LAB-HO-CPCB-HO/Pvt./, NABL Approval No: TC-14909) . Summary of the Latest monitoring report is enclosed as (Annexure-4).	
7	Marine/Coastal	The sand dunes and mangroves, if any, on the site should not be disturbed in any way.	
		PPs Submission: Complied There are no sand dunes and mangrove in the project vicinity area.	Date: 20/11/2026
8	MISCELLANEOUS	A copy of the clearance letter will be marked to the concerned Panchayat/local NGO, if any, from whom any suggestion/representation has been received while processing the proposal.	
		PPs Submission: Complied Since 15th February 2021, Adani Port Special Economic Zone Ltd. (APSEZ) took over Dighi port under the regime of National Company Law Tribunal (NCLT) as per the provisions of Insolvency and Bankruptcy Code 2016 (IBC).	Date: 20/11/2026
9	MISCELLANEOUS	The Maharashtra Pollution Control Board should display a copy of the clearance letter at the Regional Office, District Industries Centre and Collector's Office/Tehsildar's Office for 30 days.	
		PPs Submission: Complied We have noted the condition	Date: 20/11/2026
10	MISCELLANEOUS	The funds earmarked for environment protection measures should be maintained, in a separate account and there should be no diversion of these funds for any other purpose. A year-wise expenditure on environmental safeguards should be reported to this Ministry's Regional Office at Bhopal and the State Pollution Control Board.	
		PPs Submission: Complied We agreed that the funds earmarked are not being diverted for any other purpose.	Date: 20/11/2026
11	MISCELLANEOUS	Full support should be extended to the officers of this Ministry's Regional Office at Bhopal and the officers of the Central and Sate Pollution Control Boards by the project proponents during their inspection for monitoring purposes, by furnishing full details and action plans including the action taken reports in respect of mitigative measures and other environmental protection activities.	
		PPs Submission: Complied Full support is being extended to the officers of Ministry/ Regional Office.	Date: 20/11/2026
12	MISCELLANEOUS	ln case of deviation or alteration in the project including the implementing agency, a fresh reference should be made to this Ministry for modification in the clearance conditions or imposition of new ones for ensuring environmental protection.	
		PPs Submission: Complied National Company Law Tribunal (NCLT) has approved the resolution plan of Adani Ports and Special Economic Zone (APSEZ) to acquire the Dighi Port Limited (DPL) under the Insolvency and Bankruptcy Code 2016, (IBC). Pursuant to the approval of APSEZs Resolution Plan by the NCLT, in accordance with the terms and conditions therein, APSEZ has completed the acquisition of the	Date: 20/11/2026

DPL on 15th February 2021. Intimation in this regard has been submitted by new management at MoEFCC of DPL vide letter No. DPL/ENV/2021/34 dated 25.05.2021. Copy of the intimation letter is enclosed as (Annexure-11)		
13	MISCELLANEOUS	This Ministry reserve the right to revoke this clearance, if any of the conditions stipulated are not complied with to the satisfaction of this Ministry.
PPs Submission: Agreed to Comply Noted and agreed to condition		Date: 20/11/2026
14	MISCELLANEOUS	This Ministry or any other competent authority may stipulate any other additional conditions subsequently, if deemed necessary, for environmental protection, which shall be complied with.
PPs Submission: Agreed to Comply Noted and agreed to Condition		Date: 20/11/2026
15	MISCELLANEOUS	The project proponent should advertise in at least two local newspapers widely circulated in the region around the project, one of which shall be in the vernacular language of the locality concerned informing that the project has been accorded environmental clearance and copies of clearance letters are available with the State Pollution Control Board and may also be seen at Website of the Ministry of Environment, Forests at http://www.envfornic.in. The advertisement should be made within 7 days from the date of issue of the clea rance letter and a copy of the same should be forwarded to the Regional Office of this Ministry at Bhopal.
PPs Submission: Complied As per the available records, Dighi has made advertisement in the two local news papers entitled Free Press Journal and Navshakti on 04.05.2006. Copies of Advertisement has been submitted to the Regional office, Bhopal. This was mentioned and confirmed in Monitoring report issued by MoEF vide 617/05 (ENV) 797 dated 15.04.2008. Copy of the MoEFCCs MOEF Intimation, NCLT Order, Advertisement copy, MOEF EC Monitoring report 2008, attached as Annexure-11.		Date: 20/11/2026
16	MISCELLANEOUS	The Project proponents should inform the Regional Office at Bhopal as well as the Ministry the date of financial closure and final approval of the project by the concerned authorities and the date of start of Land Development Work The above mentioned stipulations will be enforced among others under the Water (Prevention and Control of Pollution) Act, 1974, the Air (Prevention and Control of Pollution) Act, 1981, the Environment (protection) Act, 1986, the Hazardous Chemicals (Manufacture, Storage and Import) Rules, I 989, the Coastal Regulation Zone Notification, 199I and its subsequent amendments and the Public Liability Insurance Act, 1991 and the Rules made thereunder from time to time. The Project Proponent should also ensure that the proposal complies with the provisions of the approved Coastal Zone Management Plan of Maharashtra State and the Supreme Court order dated 18th April, 1996 in the Writ Petition No. 664 of 1993 to the extent the same are applicable to this proposal.
PPs Submission: Complied Noted		Date: 20/11/2026

Visit Remarks

Last Site Visit Report Date:	18/11/2025
Additional Remarks:	We at Dighi Port Limited Submitting Half yearly compliance report for the period Apr 26 to Sept 26. for EC No.10-8/2005-IA-III.

Note: This acknowledgement is as per the details submitted by project proponent. In no way is this document to be considered as conclusion on any action on the compliance of the project. This is strictly for the project proponent's reference purpose.

Annexure-1

No.10-8/2005-IA-III
Government of India
Ministry of Environment and Forests
(IA-III Division)

Paryavaran Bhavan,
C.G.O. Complex, Lodi Road,
New Delhi-110003

Dated the 30th September, 2005

Sub: Dighi Port development project 1st phase, Dighi, District Raigarh, Maharashtra – Environmental Clearance –regarding.

****

Reference is invited to the letters No.MCZMA/131, dated 23.6.2005 from Maharashtra State Coastal Zone Management Authority, Government of Maharashtra letter No... regarding the subject mentioned. Further letters from M/s Dighi Port Limited received vide letter No. Nil, dated 20.1.2005, dated 21.3.2005, dated 5.4.2005, dated 23.4.2005, dated 10.5.2005, dated 27.5.2005, dated 4.7.2005, dated have also been considered. The Maharashtra Pollution Control Board has accorded NOC for the project vide their Consent No.BO/Raigad-65/CE/CC-65, dated 7.4.2005. Public hearing for the project has been done on 2.11.2004

The proposed project with consists of berthing, docking and handling facilities. At present, there is one berth at one berth of 80 X 23 mts which is being utilized for export of bulk cargo. The above project is proposed to be taken up in two phases:-

In Phase I, two new multipurpose berths to cater to, break bulk and liquid cargoes and strengthening upgrading the existing berth. All the berths will be of 300 X 20 mts. Dimensions with approach of 100 X 12 mts, second berth will be developed simultaneously to handle break bulk and liquid cargo, ships of 45000 to 50000 DWT are expected to dock at these berths and necessary back-up facilities such as land for storage, warehouse, handling equipment shall be developed and deployed.

Accordingly, environmental clearance from Coastal Regulation Zone Notification, 1991 as amended from time to time is hereby accorded the phase I of the project subject to effective implementation of the following conditions:-

(A) Specific Conditions:

(i) The company must take up and earmark adequate funds for the socio-economic development and welfare measures in the area including drinking water supply, vocational training, fishery related development programmes (like cold storages).

(ii) The fishing activities by the fishermen living in the settlement along the creek should not be hindered and a mechanism may be evolved for the movement of fishing boats *vis-a-vis* shipping activities.

(iii) Company should take up green belt programme in the project area including an ecological park and a plan may be submitted to the Ministry within one year.

(iv) The company may suitably modify the alignment of channel entrance including its width, turning circle, taking into consideration the wave traversal, its intensity etc. to facilitate smoother navigation of ships.

(v) The breakwater alignment and its design should be further modified based on relevant model studies, bore hole data etc. keeping in view the tranquility condition required for berthing and maneuvering of ships and subsequent cargo handling operations.

(vi) The height of dumping in the dumping site should be restricted to 30 cm as against 90 cm proposed.

(vii) The project proponent will not undertake any destruction of mangroves during construction and operation of the project.

(viii) All the conditions stipulated by the Maharashtra Pollution Control Board in their Consent No.BO/Raigad-65/CE/CC-65, dated 7.4.2005 should be effectively implemented.

(ix) Sewage arising in the port area should be disposed off through septic tank – soak pit system or shall be treated alongwith the industrial effluents to conform to the standards stipulated by Maharashtra Pollution Control Board and should be utilized/re-cycled for gardening, plantation and irrigation.

(x) Adequate plantation should be carried out along the roads of the Port premises and a green belt shall be developed.

(xi) PL should prepare and regularly update the Disaster Management Plan from time to time.

(xii) Fire Fighting arrangements are examined to the new proposal.

(xiii) There should be no withdrawal of ground water in CRZ area, for this project. The proponent shall ensure that as a result of the proposed constructions, ingress of saline water into ground water does not take place. Piezometers shall be installed for regular monitoring for this purpose at appropriate locations on the project site.

(xiv) The project should not be commissioned till the requisite water supply and electricity to the project are provided by the PWD/Electricity Department.

(xv) Specific arrangements for rainwater harvesting should be made in the project design and the rain water so harvested should be optimally utilized. Details in this regard should be furnished to this Ministry's Regional Office at Bhopal within 3 months.

(xvi) The facilities to be constructed in the CRZ area as part of this project should be strictly in conformity with the provisions of the CRZ Notification, 1991 as amended subsequently.

(xvii) No land reclamation should be carried out for this project.

(xviii) Green buffer zone should be provided all around the project area in consultation with local forest department and the report submitted to this Ministry's Regional Office at Bhopal.

(xix) No product other than those permissible in the Coastal Regulation Zone Notification, 1991 shall be stored in the Coastal Regulation Zone area.

B. General Conditions :

(i) Construction of the proposed structures should be undertaken meticulously conforming to the existing Central/local rules and regulations including Coastal Regulation Zone Notification 1991 & its amendments. All the construction designs / drawings relating to the proposed construction activities must have approvals of the concerned State Government Departments / Agencies.

(ii) Adequate provisions for infrastructure facilities such as water supply, fuel, sanitation etc. should be ensured for construction workers during the construction phase of the project so as to avoid felling of trees/mangroves and pollution of water and the surroundings.

(iii) The project authorities must make necessary arrangements for disposal of solid wastes and for the treatment of effluents by providing a proper wastewater treatment plant outside the CRZ area. The quality of treated effluents, solid wastes and noise level etc. must conform to the standards laid down by the competent authorities including the Central/State Pollution Control Board and the Union Ministry of Environment and Forests under the Environment (Protection) Act, 1986, whichever are more stringent.

(iv) The proponent shall obtain the requisite consents for discharge of effluents and emissions under the Water (Prevention and Control of Pollution) Act, 1974 and the Air (prevention and Control of Pollution) Act, 1981 from the Maharashtra Pollution Control Board before commissioning of the project and a copy of each of these shall be sent to this Ministry.

(v) The proponents shall provide for a regular monitoring mechanism so as to ensure that the treated effluents conform to the prescribed standards. The records of analysis reports must be properly maintained and made available for inspection to the concerned State/Central officials during their visits.

(vi) In order to carry out the environmental monitoring during the operational phase of the project, the project authorities should provide an environmental laboratory well equipped with standard equipment and facilities and qualified manpower to carry out the testing of various environmental parameters.

(vii) The sand dunes and mangroves, if any, on the site should not be disturbed in any way.

(viii) A copy of the clearance letter will be marked to the concerned Panchayat/local NGO, if any, from whom any suggestion/representation has been received while processing the proposal.

(ix) The Maharashtra Pollution Control Board should display a copy of the clearance letter at the Regional Office, District Industries Centre and Collector's Office/Tehsildar's Office for 30 days.

(x) The funds earmarked for environment protection measures should be maintained, in a separate account and there should be no diversion of these funds for any other purpose. A year-wise expenditure on environmental safeguards should be reported to this Ministry's Regional Office at Bhopal and the State Pollution Control Board.

(xi) Full support should be extended to the officers of this Ministry's Regional Office at Bhopal and the officers of the Central and Sate Pollution Control Boards by the project proponents during their inspection for monitoring purposes, by furnishing full details and action plans including the action taken reports in respect of mitigative measures and other environmental protection activities.

(xii) In case of deviation or alteration in the project including the implementing agency, a fresh reference should be made to this Ministry for modification in the clearance conditions or imposition of new ones for ensuring environmental protection.

(xiii) This Ministry reserve the right to revoke this clearance, if any of the conditions stipulated are not complied with to the satisfaction of this Ministry.

(xiv) This Ministry or any other competent authority may stipulate any other additional conditions subsequently, if deemed necessary, for environmental protection, which shall be complied with.

(xv) The project proponent should advertise in at least two local newspapers widely circulated in the region around the project, one of which shall be in the vernacular language of the locality concerned informing that the project has been accorded environmental clearance and copies of clearance letters are available with the State Pollution Control Board and may also be seen at Website of the Ministry of Environment & Forests at http://www.envfornic.in. The advertisement should be made within 7 days from the date of issue of the clearance letter and a copy of the same should be forwarded to the Regional Office of this Ministry at Bhopal.

(xvi) The Project proponents should inform the Regional Office at Bhopal as well as the Ministry the date of financial closure and final approval of the project by the concerned authorities and the date of start of Land Development Work.

The above mentioned stipulations will be enforced among others under the Water (Prevention and Control of Pollution) Act, 1974, the Air (Prevention and Control of Pollution) Act, 1981, the Environment (protection) Act, 1986, the Hazardous Chemicals (Manufacture, Storage and Import) Rules, 1989, the Coastal Regulation Zone Notification, 1991 and its subsequent amendments and the Public Liability Insurance Act, 1991 and the Rules made thereunder from time to time. The project proponents should also ensure that the proposal complies with the provisions of the approved Coastal Zone Management Plan of Maharashtra State and the Supreme Court's order dated 18th April, 1996 in the Writ Petition No.664 of 1993 to the extent the same are applicable to this proposal.

(A. Senthil Vel)
Additional Director

To

Shri Vishal Kalantri,
Director,
M/s Dighi Port Limited,
71/73, Botawala Building,
Bombay Samachar Marg,
Mumbai – 400023.

Copy to:

1. Chief Conservator of Forests, Ministry of Environment and Forests, Regional Office, Western Region, "Kendriya Paryavaran Bhavan", Link Road No.3, Ravishankar Road, Bhopal –462016 (M.P.).
2. The Chairman, Central Pollution Control Board, Parivesh Bhavan, CBD-cum-Office Complex, East Arjun Nagar, Delhi – 110032.
3. DIG (SU), Regional Office Cell, Ministry of Environment & Forests, New Delhi.
4. The Chairman, Maharashtra State Pollution Control Board, Kalpataru Point, 3rd and 4th Floor, Sion Matunga Scheme Road No.8, Opposite Cine Planet Cinema, Near Sion Circle, Sion (East), Mumbai – 400022.
5. Guard File.
6. Monitoring Cell.
7. Direct (EI), Ministry of Environment & Forests, New Delhi.

(A. Senthil Vel)
Additional Director

No.10-8/2005-IA-III
Government of India
Ministry of Environment and Forests
(IA-III Division)

Paryavaran Bhavan,
C.G.O. Complex, Lodi Road,
New Delhi-110003

Dated the 26th December, 2005

CORRIGENDUM

Sub: Dighi Port Development Project 1st Phase, Dighi, District Raigarh, Maharashtra – Environmental Clearance –regarding.

With reference to letter from M/s Dighi Port Limited, Mumbai vide their letter No.DPL/MOEF/253/2005/32/154 dated November, 2005 regarding the above subject, the environment clearance letter issued to the above project vide this Ministry's letter of even number dated 30th September, 2005 is amended as follows:

(a) In para 1, the words "letter No....." occurring between the words "Government of Maharashtra" and "regarding the subject mentioned" is deleted.

(b) In para 3 the sentence "In Phase-I, two new ..... the existing berth" is substituted as "The Phase-I involves construction of 4 new multi-purpose berths to cater to break bulk and liquid cargoes and strengthening and upgrading of the existing (one number) berth."

(c) The item No. (xvii) under "**Specific Conditions**" is substituted as follows:

(xvii) Reclamation within the Port area shall be carried out (+) 5 metre level from the existing ground level. The material for reclamation shall be mainly from the dredged material and the rest should be sourced from approved government areas in the vicinity. Further, the details pertaining to reclamation in the inter-tidal area should be provided to this Ministry within 3 months from the date of receipt of the letter."

(A. Senthil Vel)
Additional Director

To

Shri Vishal Kalantri,
Director,
M/s Dighi Port Limited,
71/73, Botawala Building,
Bombay Samachar Marg,
Mumbai – 400 023.

Copy to:

1. The Chief Conservator of Forests, Ministry of Environment and Forests, Regional Office, Western Region, "Kendriya Paryavaran Bhavan", Link Road No.3, Ravishankar Road, Bhopal –462 016 (M.P.).
2. The Chairman, Central Pollution Control Board, Parivesh Bhavan, CBD-cum-Office Complex, East Arjun Nagar, Delhi – 110 032.
3. Direct (EI), Ministry of Environment & Forests, New Delhi.
4. DIG (SU), Regional Office Cell, Ministry of Environment & Forests, New Delhi.
5. The Chairman, Maharashtra State Pollution Control Board, Kalpataru Point, 3rd and 4th Floor, Sion Matunga Scheme Road No.8, Opposite Cine Planet Cinema, Near Sion Circle, Sion (East), Mumbai – 400 022.
6. Guard File.
7. Monitoring Cell.

(A. Senthil Vel)
Additional Director

F. No. 10-8/2005-IA –III
Government of India
Ministry of Environment & Forests
(IA-III Division)

Paryavaran Bhawan,
CGO Complex, Lodhi Road,
New Delhi - 110 003,
Dated: 25th June, 2012

To
M/s Dighi Port Ltd,
New Excelsion Building, 6th Floor,
A.K. Nayak Marg, Fort,
Mumbai 400 001.

Subject: Handling of LNG Cargo at Dighi Port, Maharashtra by M/s Dighi Port –Reg.

This has reference to your letter No. DPL.MoEF/2012/790 dated 12.04.2012 and DPL/2012/828 dated 15.05.2012 seeking clarification /permission to handle LPG under the clearance dated 30.09.2005 .

The proposal was examined by the Expert Appraisal Committee in its meeting held on 9th - 10th February, 2012.

The Expert Appraisal Committee, after due consideration of the relevant documents submitted by the project proponent and additional clarifications furnished in response to its observations, have recommended to treat the clearance as EC and CRZ. Accordingly, the clearance dated 30.09.2005 is treated Environmental and CRZ clearance.

Based on the documents and the affidavit submitted on stamp paper vide letter No.DPL/2012/828 dated 15.05.2012, Ministry hereby clarifies that under the liquid cargo the LPG can be handled.

All the conditions stipulated in the clearance dated 30.09.2005 shall remain unchanged.

(E. Thirunavukkarasu)
Deputy Director (IA-III)

Copy to

1. The Secretary, Department of Environment, Govt. of Maharashtra, Mantralaya, Mumbai – 400 032.
2. The Chairman, CPCB, Parivesh Bhawan, CBD-cum-Office Complex, East Arjun Nagar, Delhi – 32.
3. The Chairman, Maharashtra Coastal Zone Management Authority, Room No.217 (Annexe), Mantralaya, Mumbai – 400 032.
4. The Chairman, Maharashtra Pollution Control Board, Kalpataru Points, 3rd & 4th floor, Opp. Cine Planet, Sion Circle, Sion (E), Mumbai-400 022.
5. The Chief Conservator of Forests, Ministry of Environment and Forests, Regional Office, Western Region, Kendriya Paryavaran Bhavan, Link, Road No. 3, Ravishankar Nagar, Bhopal – 462016(M.P.)
6. Guard File.
7. Monitoring Cell.

F. No. 10-8/2005-IA.III
Government of India
Ministry of Environment, Forest and Climate Change
(IA-III Section)

Indira Paryavaran Bhawan,
Jor Bagh Road, New Delhi - 3

Date: 27th January, 2022

CORRIGENDUM

Subject: Request for amendment in Environment & CRZ Clearance for Dighi Port Limited - reg.

Reference: 1. A letter dated 02.11.2005 from Dighi Port Ltd.
2. A letter dated 07.12.2021 from Dighi Port Ltd.
3. A corrigendum letter dated 26.12.2005 from MoEF&CC

This has reference to an earlier Corrigendum dated 26th December, 2005 referenced above regarding the amendment in the Environment & CRZ clearance N0. 10-8/2005-IA.III, dated 30th September, 2005 for the project "Dighi Port development project 1st phase by M/s Dighi Port Limited (DPL).

2. Environmental and CRZ clearance for the aforementioned proposal was inadvertently accorded for two (02) Berths of dimension 300 x 20 m instead of Four (04) Berths of dimension 325 x 35 m.

3. Vide a letter dated 2nd November 2005, a Corrigendum dated 26.12.2005 was issued, where corrections were made for no. of Berth from 2 to 4, however, the berth dimension was not mentioned in the letter.

4. As per your request vide letter dated 07.12.2021 requesting to issue a corrigendum for the corrected dimension of Berth, following corrections may be made in the Corrigendum letter dated 26th December, 2005 as below:

S. no.	EC condition	Amendment made in the Corrigendum letter dated 26th December, 2005	Re-amendment
01.	P. 1, Para 3: In Phase I, two new multipurpose berths to cater to break bulk and liquid cargoes and strengthening upgrading the existing berth. All the berth will be of 300 x 20 mts.	The Phase-I involves construction of 4 new multi-purpose berths to cater to break bulk and liquid cargoes and strengthening upgrading of the existing (one number) berth.	The Phase-I involves construction of 4 new multi-purpose berths to cater to break bulk and liquid cargoes and strengthening upgrading of the existing (one number) berth. All the berths will be of 325 x 35 mts.

5. This issues with the approval of the competent authority.

(Amardeep Raju)
Scientist 'E'

To

M/s Dighi Port Limited
At Po. – Dighi, Taluka – Shrivardhan
Raigad, Maharashtra

Copy to:

1. Member Secretary, Maharashtra Pollution Control Board, Kalpataru Point, 3rd and 4th floor, Opp. PVR Cinema,Sion Circle, Mumbai - 400 022
2. Deputy DGF (C), MoEF&CC, Integrated Regional Office (Nagpur), Ground Floor, East Wing, New Secretariat Building, Civil Lines, Nagpur- 440 001

सत्यमेव जयते

File No: 10-8/2005-IA.III
Government of India
Ministry of Environment, Forest and Climate Change
IA Division
****

Date **23/02/2026**

To,

Dr Anil Kumar Trivedi
dighi port limited
605, 6th Floor, Hallmark Business Plaza, Opp. Guru Nanak Hospital, Bandra (East), MUMBAI, MAHARASHTRA, 400051
dighi.env@adani.com

Subject: **Construction of balance work of Dighi Port, in Taluka Murud and Taluka Shrivardhan, District Raigad, Maharashtra by M/s Dighi Port Limited- Environment and CRZ clearance regarding.**

Sir/Madam,

This is in reference to your application submitted to MoEF&CC vide proposal number IA/MH/INFRA1/561671/2025 dated 16/12/2025 for grant of prior Environmental Clearance (EC) to the proposed project under the provision of the EIA Notification 2006 and as amended thereof.

2. The particulars of the proposal are as below :

(i) EC Identification No.	EC25A3501MH5165331N
(ii) File No.	10-8/2005-IA.III
(iii) Clearance Type	EC and CRZ
(iv) Category	A
(v) Project/Activity Included Schedule No.	7(e) Ports, harbors, breakwaters, dredging
(vi) Sector	INFRA-1
(vii) Name of Project	Construction of balance work of Dighi Port, Taluka Murud and Taluka Shrivardhan, District Raigad, Maharashtra by M/s Dighi Port Limited
(viii) Name of Company/Organization	dighi port limited
(ix) Location of Project (District, State)	RAIGAD, MAHARASHTRA
(x) Issuing Authority	MoEF&CC
(xi) Applicability of General Conditions as per EIA Notification, 2006	No

3. The proposal is for Construction of balance work of Dighi Port, in Taluka Murud and Taluka Shrivardhan, District Raigad, Maharashtra by M/s Dighi Port Limited.

4. M/s Dighi Port Limited (DPL) obtained Environment and CRZ clearance vide letter no.10-8/2005-IA-III dated 30th September, 2005 from Ministry of Environment Forest & Climate Change (MoEF&CC) for development of Dighi port. Further, Corrigendum in environmental clearance was issued on 26th December, 2005 clarified regarding Phases. Phases-I involves development of 4 new multipurpose berths and strengthening & upgrading of existing (one number) berth. Subsequently EC Corrigendum was issued on 25th June 2012 to treat the EC issued on 30th September 2005 as EC and CRZ clearance and also DPL was permitted to handle LPG as per the corrigendum letter. Further corrigendum to EC & CRZ clearance was issued on 27th January, 2022 mentioning the berth dimensions.

5. M/s DPL has permission to develop 5 numbers of berths i.e. 2 number of berths including strengthening of existing berth on south side (Dighi Side) and 3 new berths on the north side (Agardanda Side) of Rajpuri creek along with breakwater, reclamation of port back-up area, and other associated facilities to cater to all kinds of dry cargo, project cargo, container cargo, liquid cargo, and LPG etc. The erstwhile developer of Dighi port commenced construction after obtaining EC in 2005. Out of the five approved berths, two berths on the south side and two berths on north side are constructed and are operational;. One berth is yet to be constructed in addition to breakwater, reclamation and other associated facilities. M/s DPL has applied the present proposal for Construction of balance work (1 berth of 325-meter quay length on the north side, construction of 1400-meter breakwater on the south side and reclamation of approx. 27 Ha area behind the berth on north side in addition to breakwater, reclamation and other associated facilities) of Dighi Port, Taluka Murud and Taluka Shrivardhan, District Raigad, Maharashtra by M/s Dighi Port Limited.

6. Status of work completed under the project and balance activities proposed under project as per EC and CRZ clearance, 2005 and its subsequent as aments are as following:

S. No.	Component	Approved As per EC and CRZ 2005 and Subsequent Amendments	Activities Completed	Balance Work (Current proposal)
1	Total length of berth	5 multipurpose berths having total quay length of 1625 meter	4 multipurpose berths are constructed: 2 on North side and 2 on South side	Construction of 1 multipurpose berth (325m) on the North side (Agardanda) of Dighi port.
2	Total reclamation	141 Ha	114 Ha	Reclamation of 27 Ha along the proposed berth
3	Total land acquired.	139.5 Ha	139.5 Ha	No land acquisition proposed
4	Total area	280.5 Ha	Not applicable	No change in approved total area of project
5	Breakwater	Breakwater on south side	None	To construct breakwater of 1400 meter on the south side
6	Total water	1.4 Million liters per	Not applicable	No additional water

	requirement	day (MLD)		requirement
7	Cargo handling	23.65 Million Metric Ton Per Annum (MMTPA)	Not applicable	No addition in the approved quantity
8	Power requirement	240 MW	Not applicable	No change
9	Type of cargo Handling:	The total cargo handling capacity of the existing port is 23.65 MMTPA. The North Terminal has an installed capacity of 12.75 MMTPA, comprising container cargo of 3.5 MMTPA (equivalent to 0.25 MTEU), bulk and multipurpose cargo of 8.0 MMTPA, and LNG/LPG handling capacity of 1.25 MMTPA. The South Terminal has an installed capacity of 10.90 MMTPA, which includes bulk and multipurpose cargo of 2.40 MMTPA, LNG/LPG handling capacity of 5.0 MMTPA, and liquid cargo handling capacity of 3.50 MMTPA.	Not applicable	No change

7. The proposed project falls under 7(e), Category-A, Ports, Harbors, breakwater, dredging as per EIA Notification 2006. Total Project Cost is Rs.1,570 crores.

8. Details of Terms of References (ToR): The proposal was considered by the Expert Appraisal Committee (EAC) for Infrastructure, CRZ and other miscellaneous projects in its 308th meeting during 15th-16th September, 2022, the EAC after detailed deliberation recommended for grant of TOR under the provisions of Ministry's Notification S.O.1247 (E) dated 18th March, 2021 and exempted the project for conduct of public hearing, as the project has been implemented 80% of the work w.r.t. earlier EC dated 30th September, 2005. Ministry granted the TOR vide letter no. File No 10-8/2005-IA.III dated 07/11/2022.

Classification	Area	
	Sq.km	Percentage (%)
Water Bodies	267.7	54.22

Built-up	5.33	1.08
Barren Land	40.02	8.11
Sandy Area	1.53	0.31
Vegetation	25.64	5.19
Scrubland	99.57	20.17
Mangroves	17.91	3.63
Agriculture	36	7.29
Total	493.7	100

10. Terrain and Topography: The location of the proposed project is majorly highly contoured and hilly. Overall terrain shows undulations and predominant hilly throughout the study area. At some places, contours are closely spaced, and steep slopes are seen in many areas. Several small hills are spread across the study area. The highest point within the study area is 345 m above mean sea level whereas the lowest point is at 0 m above mean sea level.

11. Details of water bodies: The entire stretch of the Rajpuri Creek is falling within the study area. Due to undulating terrain, a number of small streams/ nallah and other rivers flow downhill and join the creek or sea. The entire stretch of Rajpuri creek in the study area is saline with Mangroves especially at North Bay (between Agardanda and Usadi) and south bay (between Dighi and Harvit). At a few places in the study area, streams were found completely dried.

12. Water Requirements: The peak water requirement during the construction phase is estimated to be approximately 1.0 MLD. The required water for construction activities will be met through water tankers (bowsers) and the existing water supply system. The water requirement during the operation phase will be met through the existing supply of 1.4 MLD. The existing port has approval to draw up to 2.0 MLD of water from the Kudki Dam. At present, two Sewage Treatment Plants (STPs), each with a capacity of 15 KLD, are operational at the South and North Terminals. As part of the balance work proposal, an Effluent Treatment Plant (ETP) with a capacity of 180 KLD and an additional STP with a capacity of 50 KLD will be designed and installed.

13. Diversion of forestland: The instant proposal does not involve any forestland, therefore no diversion of the forestland is involved.

14. Details of wildlife conservation plan: There is a turtle-nesting site at the 10.5 Km distance from the project location. The project site is located 5 Km from Phansad Wildlife Sanctuary which is notified by the MoEF&CC on 17th May, 2017 and Kasabe Murud village is falling under ESZ which is located about 4 Km towards North. During the survey, thirteen schedule I species were observed. A wildlife conservation plan is prepared for the wildlife species.

15. Details of Tree Cutting and Green Belt Development: The project does not involve any tree cutting. An area of 7.13 ha is available as an existing green belt with suitable native species along the periphery of the project boundary, and an amount of 75,00,000/- has been allocated for green belt development.

16. Waste Management: During the construction phase, approximately 18.7 Mm^3 of material will be generated from dredging activities, out of which about 1.45 Mm^3 of dredged material will be utilized for reclamation. The excess dredged material will be disposed of at an offshore location approximately 18 km away from the port, as identified and finalized through modelling studies. During the operation and maintenance phase, about 6.2 Mm^3 of dredged material is expected to be generated and will be disposed of

at the same offshore location (approximately 18 km from the port) identified through modelling studies. Further, during the construction phase, approximately 40 kg/day of municipal solid waste will be generated from the proposed project. The waste will be collected in different coloured bins. During the operation phase, around 60 TPA of non-hazardous solid waste will be generated and disposed of in accordance with the Solid Waste Management Rules, 2016, and amendments thereof. Biodegradable waste will be treated in Organic Waste Converters (OWCs) installed at the respective terminals, and the manure generated will be used for landscaping purposes. Non-biodegradable waste will be sent to authorized recyclers. In addition, two Sewage Treatment Plants (STPs) of 15 KLD capacity each are currently operational at the North and South Terminals. To meet future requirements, it is proposed to install an additional STP of 50 KLD capacity and an Effluent Treatment Plant (ETP) of 180 KLD capacity for the treatment of wastewater generated during operations.

17. Details of CRZ: Physical demarcation of the High Tide Line (HTL) and Low Tide Line (LTL), and delineation of the Coastal Regulation Zone (CRZ) boundaries were carried out by the National Centre for Sustainable Coastal Management (NCSCM). The proposed project activities, such as berth connectivity, backup yard, and berth, fall within the CRZ area. The component-wise classification is as follows:

Proposed/Existing Project Activities		Project Activities covers under CRZ categories (area in Square Meters)				Outside of CRZ area
		CRZ IB - Intertidal Zone	CRZ III - No Development Zone	CRZ IVA	CRZ IVB	
Proposed Activities	Proposed Berth Connectivity (P5)	2126	-	-	-	-
	Proposed Backup yard (P4)	279565	-	-	-	-
	Proposed Basin Area (P3)	35098.5	-	-	76327.9	-
	Proposed Berth (P2)	11210.3	-	-	-	-
	Proposed Breakwater (P1)	4365.93	-	66944	-	-
Existing Activities	Existing Backup Yard (E1)	471301	164994	-	1347.76	1261958.18
	Existing Basin Area (E2)	113186	115.54	-	816468	-
	Existing Berth (E3)	31886.1	13288.1	-	-	-
	Existing Berth Connectivity (E4)	2825.93	-	-	-	-
	Existing Channel (E5)	-	-	2423074	621657	-

	Existing Turning Circle (E6)	-	-	-	196100	-
Total area		951565	178398	2490018	1711900	1261958.18

18. Maharashtra Coastal Zone Management Authority (MCZMA) has recommended the proposal vide letter no.IA/MH/CRZ/530669/2025 dated 06th August, 2025.

19. The site inspection was carried out by IRO, MoEF&CC, Nagpur on 10th-11th October, 2025 and the certified compliance Report was issued vide letter no.EC-2921/RON/2024-NGP/14861 dated 18th November, 2025.

20. Shoreline change: Capital dredging of approximately 18.7 million m^3 is proposed for the project. Out of this, about 1.41 million m^3 of dredged material will be utilized for reclamation and ground improvement, while the remaining 17.29 million m^3 will be disposed of at the designated offshore disposal site. Maintenance dredging is estimated to generate about 6.2 million m^3 of material. The identified disposal area is located at a water depth of approximately –20 m MSL, situated at a distance of nearly 18 km from the southern breakwater. Dispersion modelling studies has been conducted and indicate that the disposal of dredged material will have negligible impact on the coastal region.

21. Reclamation: The instant proposal also involves the construction of 1,400-metre-long breakwater on the southern side of the project area, along with reclamation of approximately 27 ha of area behind the berth on the northern side. .

22. Land acquisition and R&R issues involved: The total land available for the port is 280.5 ha and is under the possession of Dighi Port Limited. Since no additional land acquisition is involved in the proposed project, Resettlement and Rehabilitation (R&R) is not envisaged.

23. Employment opportunity: In current operations, existing manpower at site is 170 nos. For proposed development during the construction phase, minimum 200 workers will be employed. Total manpower required for the proposed project is 300 persons, out of which direct employment will get 50 persons and indirect employment will get 250 members.

24. Benefits of the project: The proposed project will contribute to strengthening India's seaport infrastructure to address the growing challenges of the global economy and facilitate integration of Indian trade through enhanced productivity, operational efficiency, and adoption of state-of-the-art technologies in line with global developments in the shipping sector. The project is also expected to provide significant socio-economic benefits to the region by generating direct and indirect employment, creating ancillary business opportunities, and enhancing global exposure for locally available specialised skills, indigenous products, food, culture, art, and other merchandise. In addition, the project will contribute to national and state revenues and support the development of transport infrastructure and allied facilities, including medical, health, education, and communication services in the region, thereby leading to overall improvement in socio-economic conditions and standard of living in the surrounding areas.

25. Detail of Court Case: There is no court cases involved in the project.

26. The EAC, taking into account the submission made by the project proponent has a detailed deliberation in its 432nd meeting during 15th-16th January and **recommended** the project for grant of environmental

and CRZ clearance with stipulated specific conditions along with other Standard EC Conditions. The minutes of the meeting and all the project documents are available on PARIVESH portal which can be accessed from the PARIVESH portal by scanning the QR Code above

27. The Ministry of Environment, Forest and Climate Change has considered the proposal based on the recommendations of the Expert Appraisal Committee (Infrastructure, CRZ and other Miscellaneous projects) and hereby decided to grant Environmental and CRZ Clearance for 'Construction of balance work of Dighi Port, in Taluka Murud and Taluka Shrivardhan, District Raigad, Maharashtra by M/s Dighi Port Limited' under the EIA Notification, 2006 and CRZ notification, 2019 as amended, subject to strict compliance of the following specific conditions, in addition to all standard conditions applicable for such projects.

28. This issues with the approval of the Competent Authority.

Copy To

1. The Principal Secretary, Environment Department, Government of Maharashtra, 2nd Floor, Room No. 217, Annexe Building, Mantralaya, Mumbai-400 032, Maharashtra.
2. The Principal Chief Conservator of Forests, Department of Forests, Govt. of Maharashtra, Ramgiri Road, Civil Lines Near Government Press, Nagpur-440 001, Maharashtra.
3. The Deputy Director General of Forests (Central), Ministry of Environment, Forest and Climate Change (MoEF&CC), Integrated Regional Office Nagpur, Ground Floor, East Wing, New Secretariat Building, Civil Lines, Nagpur-440 001, Maharashtra.
4. The Chairman, Central Pollution Control Board, Parivesh Bhawan, CBD-cum-Office Complex, East Arjun Nagar, Delhi–110 032.
5. The Member Secretary, Maharashtra Jeevan Pradhikaran, Express Towers, 4th Floor, Nariman Point, Mumbai-400 021, Maharashtra.
6. Compliance and Monitoring Division, Ministry of Environment, Forest and Climate Change (MoEF&CC), Indira Paryavaran Bhawan, Jor Bagh Road, New Delhi-110 003.
7. Parivesh Portal.
8. Guard File/ Monitoring File/ Record File.

Annexure 1

Specific EC Conditions for (Ports, Harbors, Breakwaters, Dredging)

1. Specific Conditions

S. No	EC Conditions
1.1	The detailed biodiversity assessment and conservation/mitigation plan be developed by a reputed institute or by a team of experts of national repute. The recommendations of the biodiversity conservation plan shall be implemented in true spirit in consultation with the concerned state forest department. If any specific mitigation measures are recommended by the State Forest Department, the same shall be incorporated in the Plan. The biodiversity assessment and conservation/mitigation plan shall be submitted to the Concern IRO, MoEFCC within 6 months along with the first 6-monthly EC compliance report and compliance of implementation of this plan shall be submitted in

S. No	EC Conditions
	subsequent 6 monthly compliance reports.
1.2	All The recommendations of the Marine Biodiversity Assessment Report prepared by National Institute of Oceanography (NIO, Goa) shall be implemented in true spirit. The Marine Biodiversity Assessment and conservation/mitigation plan prepared by the National Institute of Oceanography (NIO, Goa), shall be implemented in true spirit, and the compliance of the same shall be submitted to the Concern IRO, MoEFCC along with the 6 monthly EC and CRZ compliance report.
1.3	The Mangrove Conservation Plan shall undertake mangrove plantation and/or restoration activities in consultation with the State Forest Department or any other competent authority as an integral part of the Environmental Management Plan (EMP), and compliance status shall be reported in the half-yearly EC and CRZ compliance report and shall be submitted to the concern IRO, MoEF&CC.
1.4	The PP shall prepare and execute the eco park improvement plan at the project cost which shall include enrichment and reforestation of the park and improvement of the water body. The plan shall be submitted to the IRO of MOEFCC along with first 6 monthly compliance reports and progress of implementation of the plan shall be submitted in subsequent 6 monthly compliance reports.
1.5	The PP shall prepare a comprehensive rain water harvesting scheme for the benefit of villages around the project and execute it at the project cost. The scheme shall be submitted to the IRO of MOEFCC along with first 6 monthly compliance reports and progress of implementation of the plan shall be submitted in subsequent 6 monthly compliance reports.
1.6	The Project proponent shall ensure that no creeks or rivers are blocked or altered due to any activities at the project site and free flow of water is maintained.
1.7	All the recommendations and conditions specified by the Maharashtra Coastal Zone Management Authority (MCZMA) vide letter No.IA/MH/CRZ/530669/2025 dated 06th August, 2025 shall be complied with.
1.8	BLEVE study shall be conducted for deciding the safe location of LPG storage in the port. Location is to be reviewed as per outcome of the study. The report of the study shall also be submitted to the IRO along with the first 6 monthly compliance reports along with action taken on this report.
1.9	Considering the recent cyclones natural calamity emergency management plan shall be in place before the start of the project.
1.10	Emergency Response Plan (ERP) shall be based on the guidelines prepared by OISD, DGMS and

S. No	EC Conditions
	Govt. of India.
1.11	All the mitigation measures submitted in the EIA report shall be prepared in a matrix format, and the compliance for each mitigation plan shall be submitted to the Concern IRO, MoEF&CC, along with half-yearly compliance report.
1.12	Suitable preventive measures be taken to trap spillage of fuel/engine oil and lubricants from the construction site. Measures should be taken to contain, control, and recover the accidental spills of fuel during cargo handling.
1.13	All liquid waste arising from the proposed development will be disposed of as per the norms prescribed by the Central/State Pollution Control Board. There shall not be any disposal of untreated effluent into the sea/coastal water bodies. It shall be ensured that the wastewater generated is treated in the STP as committed by the project proponent. The treated waste water shall be reused for landscaping, flushing, and/or HVAC cooling purposes, etc. within the development. The project proponent should also make alternate arrangements for situations arising due to malfunctioning of STP. There shall be regular monitoring of standard parameters of the effluent discharge from STP under intimation to the SPCB.
1.14	Cargo handling area shall be provided with the adequate number of high-efficiency dust extraction systems. Loading and unloading areas including all the transfer points should also have efficient dust control arrangements. These should be properly maintained and operated.
1.15	Storage of the cargo shall be accommodated with a Stacker reclaimed inside provided with DFS (Atomized Automatic Sprinkling System) including peripheral drainage system, internal roads, firefighting system, etc.
1.16	The wind net should be erected in the upwind direction to reduce wind speed hitting the Anthracite coal, Iron and Cement. The wind net should not be erected as a rigid structure. It should be allowed to get sagged in order to avoid the swirling effect.
1.17	Effective safeguard measures, such as regular water sprinkling, shall be carried out in critical areas prone to air pollution and having a high level of particulate matter such as around loading and unloading points and all transfer points. Extensive water sprinkling shall be carried out on haul roads. It should be ensured that the Ambient Air Quality parameters conform to the norms prescribed by the Central Pollution Control Board in this regard.
1.18	The project proponent shall install at least 4 systems to carry out Ambient Air Quality monitoring

S. No	EC Conditions
	for common/criterion parameters relevant to the main pollutants released (e.g. PM10 and PM2.5 in reference to PM emission, and SO2 and NOx in reference to SO2 and NOx emissions) within and outside the port area at least at four locations (one within and three outside the port area at an angle of 120°each), covering upwind and downwind directions.
1.19	An appropriate Air Pollution Control (APC) system shall be provided for all the dust-generating points, including fugitive dust from all vulnerable sources, so as to comply with the prescribed fugitive emission standards.
1.20	The project proponent shall abide by all the commitments and recommendations made in Form-II, EIA/EMP report, and also that have been made during their presentation to EAC.
1.21	Necessary arrangements for the treatment of the effluents and solid wastes/ facilitation of reception facilities under MARPOL must be made, and it must be ensured that they conform to the standards laid down by the competent authorities including the Central or State Pollution Control Board and under the Environment (Protection) Act, 1986. The provisions of the Solid Waste Management Rules, 2016. E-Waste Management Rules, 2016, and Plastic Waste Management Rules, 2016 shall be complied with.
1.22	There should not be any groundwater extraction in the CRZ areas.
1.23	The Hazardous waste generated shall be properly collected and handled as per the provisions of Hazardous and Other Wastes (Management and Transboundary Movement) Rules, 2016.
1.24	No Solid Waste will be disposed of in the Coastal Regulatory Zone area. The Solid Waste shall be properly collected, segregated, and disposed as per the provision of Solid Waste Management Rules, 2016.
1.25	The project proponent shall install necessary oil spill mitigation measures in the shipyard.
1.26	No hazardous chemicals shall be stored in the Coastal Regulation Zone area.
1.27	The Project Proponent (PP) shall conduct health impact studies through a reputed institute to assess the effects on the local community and evaluate the effectiveness of proposed mitigation measures.
1.28	The Project Proponent (PP) shall conduct training and capacity building for personnel involved in

S. No	EC Conditions
	oil spill response and hazardous waste management.
1.29	Necessary approvals be taken during implementation and commissioning from statutory bodies concerned.
1.30	Project Proponent shall strive to enhance the Green Belt and that the trees planted in this regard would be planted under the campaign" एक_पेड़_म ाँ _के _नाम ", and the details of the trees planted would be uploaded on the portal https://merilife.nic.in.
1.31	The wastewater generated from the activity shall be collected, treated, and reused properly. Ships/barges/vessels shall not be allowed to release any oil bilge waste or ballast water in the sea. Any effluents from the Jetty which have leachable characteristics shall be segregated and recycled/disposed as per SPCB guidelines. Ships/vessels calling at the jetty shall not dump waste/bilge water during the berthing period.

Standard EC Conditions for (Ports, harbors, breakwaters, dredging)

1. Statutory Compliance

S. No	EC Conditions
1.1	Construction activity shall be carried out strictly according to the provisions of CRZ Notification, 2019 and the State Coastal Zone Management Plan as drawn up by the State Government. No construction work other than those permitted in Coastal Regulation Zone Notification shall be carried out in Coastal Regulation Zone area.
1.2	A certificate of adequacy of available power from the agency supplying power to the project along with the load allowed for the project should be obtained.
1.3	All other statutory clearances such as the approvals for storage of diesel from Chief Controller of Explosives, Fire Department, Coast Guard, Civil Aviation Department shall be obtained, as applicable by project proponents from the respective competent authorities.

2. Air Quality Monitoring And Preservation

S. No	EC Conditions
2.1	The project proponent shall install system to carryout Ambient Air Quality monitoring for common/criterion parameters relevant to the main pollutants released (e.g. PM10 and PM2.5 in reference to PM emission, and SO2 and NOx in reference to SO2 and NOx emissions) within and outside the project area at least at four locations, covering upwind and downwind directions.
2.2	Appropriate Air Pollution Control (APC) system shall be provided for all the dust generating points

S. No	EC Conditions
	including fugitive dust from all vulnerable sources, so as to comply prescribed emission standards.
2.3	Shrouding shall be carried out in the work site enclosing the dock/proposed facility area. This will act as dust curtain as well achieving zero dust discharge from the site. These curtain or shroud will be immensely effective in restricting disturbance from wind in affecting the dry dock operations, preventing waste dispersion, improving working conditions through provision of shade for the workers.
2.4	Dust collectors shall be deployed in all areas where blasting (surface cleaning) and painting operations are to be carried out, supplemented by stacks for effective dispersion.
2.5	The Vessels shall comply the emission norms prescribed from time to time.
2.6	Diesel power generating sets proposed as source of backup power should be of enclosed type and conform to rules made under the Environment (Protection) Act, 1986. The height of stack of DG sets should be equal to the height needed for the combined capacity of all proposed DG sets. Use of low sulphur diesel. The location of the DG sets may be decided with in consultation with State Pollution Control Board.
2.7	A detailed traffic management and traffic decongestion plan shall be drawn up to ensure that the current level of service of the roads within a 05 kms radius of the project is maintained and improved upon after the implementation of the project. This plan should be based on cumulative impact of all development and increased habitation being carried out or proposed to be carried out by the project or other agencies in this 05 Kms radius of the site in different scenarios of space and time and the traffic management plan shall be duly validated and certified by the State Urban Development department and the P.W.D./ competent authority for road augmentation and shall also have their consent to the implementation of components of the plan which involve the participation of these departments.

3. Water Quality Monitoring And Preservation

S. No	EC Conditions
3.1	The Project proponent shall ensure that no creeks or rivers are blocked due to any activities at the project site and free flow of water is maintained.
3.2	Appropriate measures must be taken while undertaking digging activities to avoid any likely degradation of water quality. Silt curtains shall be used to contain the spreading of suspended sediment during dredging within the dredging area.
3.3	No ships docking at the proposed project site will discharge its on-board waste water untreated in to the estuary/ channel. All such wastewater load will be diverted to the proposed Effluent Treatment Plant of the project site.
3.4	Measures should be taken to contain, control and recover the accidental spills of fuel and cargo handle.
3.5	The project proponents will draw up and implement a plan for the management of temperature differences between intake waters and discharge waters.

S. No	EC Conditions
3.6	Spillage of fuel / engine oil and lubricants from the construction site are a source of organic pollution which impacts marine life. This shall be prevented by suitable precautions and also by providing necessary mechanisms to trap the spillage.
3.7	Total fresh water use shall not exceed the proposed requirement as provided in the project details. Prior permission from competent authority shall be obtained for use of fresh water.
3.8	Sewage Treatment Plant shall be provided to treat the wastewater generated from the project. Treated water shall be reused for horticulture, flushing, backwash, HVAC purposes and dust suppression.
3.9	A certificate from the competent authority for discharging treated effluent/ untreated effluents into the Public sewer/ disposal/drainage systems along with the final disposal point should be obtained.
3.10	No diversion of the natural course of the river shall be made without prior permission from the Ministry of Water resources.
3.11	All the erosion control measures shall be taken at water front facilities. Earth protection work shall be carried out to avoid erosion of soil from the shoreline/boundary line from the land area into the marine water body.

4. Noise Monitoring And Prevention

S. No	EC Conditions
4.1	Noise level survey shall be carried as per the prescribed guidelines and report in this regard shall be submitted to Regional Officer of the Ministry as a part of six-monthly compliance report.
4.2	Noise from vehicles, power machinery and equipment on-site should not exceed the prescribed limit. Equipment should be regularly serviced. Attention should also be given to muffler maintenance and enclosure of noisy equipments.
4.3	Acoustic enclosures for DG sets, noise barriers for ground-run bays, ear plugs for operating personnel shall be implemented as mitigation measures for noise impact due to ground sources.
4.4	The ambient noise levels should conform to the standards prescribed under E(P)A Rules, 1986 viz. 75 dB(A) during day time and 70 dB(A) during night time.

5. Energy Conservation Measures

S. No	EC Conditions
5.1	Provide solar power generation on roof tops of buildings, for solar light system for all common areas, street lights, parking around project area and maintain the same regularly;
5.2	Provide LED lights in offices and project areas.

6. Waste Management

S. No	EC Conditions
6.1	Dredged material shall be disposed safely in the designated areas.
6.2	Shoreline should not be disturbed due to dumping. Periodical study on shore line changes shall be conducted and mitigation carried out, if necessary. The details shall be submitted along with the six monthly monitoring reports.
6.3	Necessary arrangements for the treatment of the effluents and solid wastes must be made and it must be ensured that they conform to the standards laid down by the competent authorities including the Central or State Pollution Control Board and under the Environment (Protection) Act, 1986.
6.4	The solid wastes shall be managed and disposed as per the norms of the Solid Waste Management Rules, 2016.
6.5	Any wastes from construction and demolition activities related thereto shall be managed so as to strictly conform to the Construction and Demolition Waste Management Rules, 2016.
6.6	A certificate from the competent authority handling municipal solid wastes should be obtained, indicating the existing civic capacities of handling and their adequacy to cater to the M.S.W. generated from project.
6.7	Used CFLs and TFLs should be properly collected and disposed off/sent for recycling as per the prevailing guidelines/ rules of the regulatory authority to avoid mercury contamination.
6.8	Oil spill contingency plan shall be prepared and part of DMP to tackle emergencies. The equipment and recovery of oil from a spill would be assessed. Guidelines given in MARPOL and Shipping Acts for oil spill management would be followed. Mechanism for integration of terminals oil contingency plan with the overall area contingency plan under the co-ordination of Coast should be covered.

7. Green Belt

S. No	EC Conditions
7.1	Green belt shall be developed in area as provided in project details with a native tree species in accordance with CPCB guidelines.
7.2	Top soil shall be separately stored and used in the development of green belt.

8. Marine Ecology

S. No	EC Conditions
8.1	Dredging shall not be carried out during the fish breeding and spawning seasons.
8.2	Dredging, etc shall be carried out in the confined manner to reduce the impacts on marine environment.

S. No	EC Conditions
8.3	The dredging schedule shall be so planned that the turbidity developed is dispersed soon enough to prevent any stress on the fish population.
8.4	While carrying out dredging, an independent monitoring shall be carried out through a Government Agency/Institute to assess the impact and necessary measures shall be taken on priority basis if any adverse impact is observed.
8.5	A detailed marine biodiversity management plan shall be prepared through the NIO or any other institute of repute on marine, brackish water and fresh water ecology and biodiversity and submitted to and implemented to the satisfaction of the State Biodiversity Board and the CRZ authority. The report shall be based on a study of the impact of the project activities on the intertidal biotopes, corals and coral communities, molluscs, sea grasses, sea weeds, sub-tidal habitats, fishes, other marine and aquatic micro, macro and mega flora and fauna including benthos, plankton, turtles, birds etc. as also the productivity. The data collection and impact assessment shall be as per standards survey methods and include underwater photography.
8.6	Marine ecology shall be monitored regularly also in terms of sea weeds, sea grasses, mudflats, sand dunes, fisheries, echinoderms, shrimps, turtles, corals, coastal vegetation, mangroves and other marine biodiversity components including all micro, macro and mega floral and faunal components of marine biodiversity.
8.7	The project proponent shall ensure that water traffic does not impact the aquatic wildlife sanctuaries that fall along the stretch of the river.

9. Public Hearing And Human Health Issues

S. No	EC Conditions
9.1	The work space shall be maintained as per international standards for occupational health and safety with provision of fresh air respirators, blowers, and fans to prevent any accumulation and inhalation of undesirable levels of pollutants including VOCs.
9.2	Workers shall be strictly enforced to wear personal protective equipments like dust mask, ear muffs or ear plugs, whenever and wherever necessary/ required. Special visco-elastic gloves will be used by labour exposed to hazards from vibration.
9.3	In case of repair of any old vessels, excessive care shall be taken while handling Asbestos & Freon gas. Besides, fully enclosed covering should be provided for the temporary storage of asbestos materials at site before disposal to CTSDF.
9.4	Safety training shall be given to all workers specific to their work area and every worker and employee will be engaged in fire hazard awareness training and mock drills which will be conducted regularly. All standard safety and occupational hazard measures shall be implemented and monitored by the concerned officials to prevent the occurrence of untoward incidents/ accidents.
9.5	Emergency preparedness plan based on the Hazard identification and Risk Assessment (HIRA) and Disaster Management Plan shall be implemented.

S. No	EC Conditions
9.6	Provision shall be made for the housing of construction labour within the site with all necessary infrastructure and facilities such as fuel for cooking, mobile toilets, mobile STP, safe drinking water, medical health care, crèche etc. The housing may be in the form of temporary structures to be removed after the completion of the project.
9.7	Occupational health surveillance of the workers shall be done on a regular basis.

10. Environment Responsibility

S. No	EC Conditions
10.1	The company shall have a well laid down environmental policy duly approved by the Board of Directors. The environmental policy should prescribe for standard operating procedures to have proper checks and balances and to bring into focus any infringements/deviation/violation of the environmental / forest /wildlife norms/ conditions. The company shall have defined system of reporting infringements / deviation / violation of the environmental / forest / wildlife norms / conditions and / or shareholders / stake holders. The copy of the board resolution in this regard shall be submitted to the MoEF&CC as a part of six-monthly report.
10.2	A separate Environmental Cell both at the project and company head quarter level, with qualified personnel shall be set up under the control of senior Executive, who will directly report to the head of the organization.
10.3	Action plan for implementing EMP and environmental conditions along with responsibility matrix of the company shall be prepared and shall be duly approved by competent authority. The year wise funds earmarked for environmental protection measures shall be kept in separate account and not to be diverted for any other purpose. Year wise progress of implementation of action plan shall be reported to the Ministry/Regional Office along with the Six Monthly Compliance Report.
10.4	Self environmental audit shall be conducted annually. Every three years third party environmental audit shall be carried out.

11. Miscellaneous

S. No	EC Conditions
11.1	The project proponent shall make public the environmental clearance granted for their project along with the environmental conditions and safeguards at their cost by prominently advertising it at least in two local newspapers of the District or State, of which one shall be in the vernacular language within seven days and in addition this shall also be displayed in the project proponent's website permanently.
11.2	The copies of the environmental clearance shall be submitted by the project proponents to the Heads of local bodies, Panchayats and Municipal Bodies in addition to the relevant offices of the Government who in turn has to display the same for 30 days from the date of receipt.
11.3	The project proponent shall upload the status of compliance of the stipulated environment clearance conditions, including results of monitored data on their website and update the same on half-yearly basis.

S. No	EC Conditions
11.4	The project proponent shall submit six-monthly reports on the status of the compliance of the stipulated environmental conditions on the website of the ministry of Environment, Forest and Climate Change at environment clearance portal.
11.5	The project proponent shall submit the environmental statement for each financial year in Form-V to the concerned State Pollution Control Board as prescribed under the Environment (Protection) Rules, 1986, as amended subsequently and put on the website of the company.
11.6	The criteria pollutant levels namely; PM2.5, PM10, SO2, NOx (ambient levels) or critical sectoral parameters, indicated for the project shall be monitored and displayed at a convenient location near the main gate of the company in the public domain.
11.7	The project authorities must strictly adhere to the stipulations made by the State Pollution Control Board and the State Government.
11.8	The project proponent shall abide by all the commitments and recommendations made in the EIA/EMP report, commitment made during Public Hearing and also that during their presentation to the Expert Appraisal Committee.
11.9	No further expansion or modifications in the project shall be carried out without prior approval of the Ministry of Environment, Forests and Climate Change (MoEF&CC).
11.10	Concealing factual data or submission of false/fabricated data may result in revocation of this environmental clearance and attract action under the provisions of Environment (Protection) Act, 1986.
11.11	The Ministry may revoke or suspend the clearance, if implementation of any of the above conditions is not satisfactory under the provisions of the Environmental (Protection) Act, 1986, to ensure effective implementation of the suggested safeguard measures in a time bound and satisfactory manner.
11.12	The Ministry reserves the right to stipulate additional conditions if found necessary. The Company in a time bound manner shall implement these conditions.
11.13	The Regional Office of this Ministry shall monitor compliance of the stipulated conditions. The project authorities should extend full cooperation to the officer (s) of the Regional Office by furnishing the requisite data / information/monitoring reports.
11.14	The above conditions shall be enforced, inter-alia under the provisions of the Water (Prevention & Control of Pollution) Act, 1974, the Air (Prevention & Control of Pollution) Act, 1981, the Environment (Protection) Act, 1986, Hazardous and Other Wastes (Management and Transboundary Movement) Rules, 2016 and the Public Liability Insurance Act, 1991 along with their amendments and Rules and any other orders passed by the Hon'ble Supreme Court of India / High Courts and any other Court of Law relating to the subject matter.
11.15	Any appeal against this EC shall lie with the National Green Tribunal, if preferred, within a period of 30 days as prescribed under Section 16 of the National Green Tribunal Act, 2010.

Address: IA Division, Ministry of Environment, Forest and Climate Change
Indira Paryavaran Bhawan, Jor Bagh, New Delhi - 110003

Signed by
Amardeep Raju
Date: 23-02-2026 14:47:37
Reason: Verified and signed

Annexure-2

adani
Foundation

2025-26

Annual Progress Report - Dighi



Avadhut Patil

3/5/2026

Table of Contents

Preface 2

Message from Business Head 3

Demographic Profile 4

Executive Summary (max two pages) 5

Main section (maximum 4 pages for each vertical) 6

1.1 Education 6

1.2 Community Health 10

1.3 Sustainable Livelihood 16

1.4 Community Development 18

1.5 Climate Action 20

1.6 Human interest stories (max 3 stories - indicating outcome /impact of intervention) 21

1.7 Employee Volunteering Program 23

1.8 Media coverage (selected news clippings, social media) 24

1.9 Appreciation letter from stakeholder(s) 25

1.10 Award/ recognition 26

1.11 Beneficiaries count 27

Adani Foundation team 28

Preface

Since 1996, the Adani Foundation has been taking several activities in community development. Foundation is working for sustainable development. By building institutions of people and focusing on sustainability, the Foundation contributes to the dignity, well-being, and wealth of the communities.

For improving the quality of life as per the vision of Adani foundation, unit CSR team is planning and implementing developmental activities on the field like, support in Education (Students engagement program, BaLA, Digital School, Teachers' workshop, etc.), organizing specialty Health camps & Mobile health care Unit running in 21 villages, Horticulture promotion, Entrepreneurship development with women, Women Empowerment Program, Nutrition Program and various community engagement activities. Unit CSR team is planning & implementing all the activities under the guidance of Regional Head – CSR (AF) and coordination with Port officials with prior permission & approval from AF Head Quarter Ahmedabad for implementation of programs.

Vision:

"To accomplish an enthusiastic commitment to social obligations towards, fostering sustainable and integrated development, thus improving quality of life."

Mission:

To play the role of a facilitator for the benefit of the people without distinction of caste or community, religion, class, in the fields of education, community health, and promotion of social and economic welfare and upliftment of the people in general.

Adani foundation is working on the following Core areas:

1. Education
2. Community Health
3. Sustainable Livelihood Development
4. Community infrastructure development
5. Climate Action

Dighi site is situated on a seashore in Raigad Dist. of Maharashtra. One side hills and entire green belt and on other side sea waving the water. It is claimed that source of livelihood of the villagers in the area was primarily agriculture, agricultural labor, and fishermen. Gradually it got converted into major migration of youth to cities due to deteriorating situation of resources. The village has a population of 5,000 to 6,000. Most residents of the village are primarily dependent on fishing work, and the children have not gone for higher education because of lower financial conditions.

In the year 1974, Jetty was inaugurated, and the impression was given to the community engaged in fishing that it was for their benefit for loading and unloading fish catch and for drying fish nets. Due to very old construction, most of the portion of jetty is damaged. villagers requested to go to Govt. & then to Port for the jetty refurbishment work for long.

Dighi and Rajpuri villages are falling under the core village periphery. Dighi village is on the bank of Creek, due to difficult terrain limited development is visible, Govt. has also least focus on the area as people have limited understanding on development, they only want direct money.

Message from Business Head

Demographic Profile

Business Unit	Adani Foundation
Dighi Port Limited Agardanda & Dighi Terminals	1. Agardanda (P) 2. Nandle 3. Chichghar 4. Rajpuri (P) 5. Dongri 6. Mazeri 7. Dighi (P) 8. Maneri 9. Nanvali 10. Karlas 11. Kudgaon 12. Vadvali 13. Borli Panchatan 14. Diveagar 15. Savli 16. Mithagar 17. Jamrutkhar 18. Usadi 19. Tokekhar 20. Khamade 21. Ekdarra

Executive Summary

Corporate Social Responsibility is a concept that refers to the responsibility of business towards society and the environment. Implementing CSR initiatives in villages can lead to the development of education, community health, and sustainable livelihood areas. In 2021-22 Adani Foundation started its intervention in Dighi Port Limited area. The Port has two shores for births & terminals. Adani Foundation started various programs with the theme of Education improvement program, Community Health, Sustainable Livelihood and CID. Adani Foundation signed an MoU with ICDS Department, Zila Parishad Raigad, Alibaug where we partner with the Govt. to address anemia issue in identified villages.

Dighi is on the seashore, with one side covered with hills & green belt and on the other side the sea waving the water. It is claimed that the site is a potential address for Maharashtra to be a water gateway for business. It is servicing its land locked industrial corridors and hinterland with the all-weather port which is built to serve Oil, Chemicals, Container and Bulk cargos. It has excellent road connectivity and direct berthing facilities, closed warehouses, Liquid Tank farms and open stockyards commodity goods facilitate faster handling, storage, and evacuation of cargos.

In the year 1974, Jetty was inaugurated, and the impression was given to the community engaged in fishing that it was for their benefit for loading and unloading fish catch and for drying fish nets. Due to very old construction, most of the portion of jetty is damaged. Villagers requested Port & Govt. for the jetty refurbishment work several times in the past.

Dighi, Kudgao, Agardanda and Rajpuri villages are core panchayats in periphery of the Port. All these villages are on the bank of Creek, due to difficult terrain limited development is visible, Govt. has also less focused on the area as people don't want development but only money. The village water supply scheme has been approved more than three times in the last 7 years, and village internal dynamics doesn't allow contractors to work.

There is deep need for basic education and women wellbeing in the area. There is limited. access to available facilities around the place as road conditions are also difficult.

With an aim to improve education, health, livelihood and basic infrastructure, Adani Foundation has initiated the programs.

Main section

Education

Overview, key activities; output and outcome

A. Felicitation of Topper students

A plan for "felicitation of topper students" based on the theme Building blacks of student's success aims to bring joy and pride to the students, parents, Teachers & overall to the schools. Adani Foundation To acknowledge and honor the students for their outstanding academic performance and to create a feeling of pride and achievement felicitated a total of 71 topper students from SSC & HSC. In this program Chief Guest from Dighi Village Raigad Bhushan Mr. Anant Mendadkar motivates students that there is not any short cut to get success. Hard work always pays. Proper planning makes man perfect. in this program School management committee President, members, School Teachers, Dighi Port officials and parents were present.

- To incentivize the students for future progress for SSC & HSC Students, a total of 71 students from 23 Schools & Colleges, Abdul Sattar Ismail Antule High school Dighi, Dr Babasaheb Ambedkar School Junior college and Dr A R Undre High school & junior college get opportunity to participate in this program from Dighi & Rajpuri village.
- Adani Foundation is planning to organize a felicitation ceremony to acknowledge and applaud the achievements of the students who excelled in academics and brought laurels to schools in class 10th & 12th.







B. Career counselling workshop:

Education is one of the formal 'Sanskar' for human in entire life. At Adani Foundation, we care for community and education is one of the core sections of interventions. Students of Rural Dighi area lack resources for Education enhancement activities. HSC & SSC Students after 10th & 12th std. Education goes for plain Graduation only. Different communities, different religions having different understanding. The attraction point for the students is Mumbai only. Presently, schools surrounding Dighi- Agardanda have very limited educational facilities. Parents are working as daily wage workers and have very poor economic conditions. most of the families belongs to fishermen community. Due to lack of funds & its management, local Government could not be able to provide sufficient basic infrastructure to schools. Mr. Madhukar Chavan from Pune took session for 5 days for students from Abdul Sattar Ismail Antule High school Dighi, Sh. Mohanlal Soni High School & Junior college Borli Panchatan, Gokhale College of Arts, science & Commerce Shrivardhan, PNP Highschool Vadvali, New English Highschool, Bhardkhol. To provide individuals with the tools, information and resources needed for self-exploration, Goal setting and planning, personal and professional growth. Decision making and adaptability.



C. Digital School – E Learning Kit:

Digital education very simply refers to the use of technology in education as it uses digital tools, online platforms, and interactive content to give everyone access to high-quality education, bridge geographical gaps, and raise a generation with a wide range of skills for a globally connected world. Adani Foundation





D. Interschool sports & cultural dance competition

Adani Foundation in close coordination with Block Education office Murud & Shrivardhan implemented Interschool Sports and cultural dance competition. Cluster level competitions with 14 schools from Borli Panchatan & Dighi cluster wholeheartedly participated. To promote sports among the students for overall development and encourage for sports this was the main objective of program. Testimonial/ Progressive outcome - 1. It helps children to increase their interest in sports. 2. Build goodwill in the community. 3. Helps develop mental and physical strength which leads to self-control, self-esteem & honest generation.









E. Block Level Teachers Day celebration in Dighi Village

On Teacher's Day, September 5, 2025, Adani Foundation Dighi Port Limited, in collaboration with the Block Education Department of Shrivardhan, organized a "Teacher Felicitation program" in village Dighi. The event was a heartfelt tribute to teachers, acknowledging their significant role in shaping a civilized society. The celebration marked the birthday of Dr. Sarvepalli Radhakrishnan, a philosopher and statesman, who served as the second President of India. The program recognized twenty-six distinguished teachers from Shrivardhan Block, awarding them badges and certificates in appreciation of their contributions.

Mr. Madhav Jadhav (Block Development Officer Shrivardhan), in his presidential speech, emphasized the need for teachers to consistently strive to provide quality education. He acknowledged the importance of knowledge in every aspect of life and society and reminded the gathering that teachers are the primary facilitators of knowledge. By creating ideal students, teachers lay the foundation of a strong educated society. Dhamankar urged teachers to stay dedicated to their mission of nurturing future generations and to always be ready to impart quality education that can shape them students into well-rounded individuals.



1.2 Community Health

Overview, key activities; output and outcome

A. Nutrition Program

1. Menstrual Hygiene management Training program

Adani Foundation conducted Menstrual Hygiene management (MHM) Session for the dedicated School Girls of Dighi Port peripheral villages Schools. This session focused on raising awareness about the importance of menstrual Hygiene Management, addressing taboos and providing effective solutions for rural and Fishermen community Girls to manage their menstrual health and dignity.

The session emphasized Practical solutions, including sustainable menstrual products and healthy hygiene practices., also focusing on disposal for sanitary napkins ensuring that the information is accessible and impactful for rural women. Total 8 sessions conducted in 6 schools from Dighi, Wadvali, Bharadkhol, Agardanada and Borli Panchatan village. A total of 1011 Adolescent Girls & Women took participation in this awareness program. School Principals and Teachers appreciated the initiative conducted by Adani Foundation in such a remote location. Resource person Ms. Sangeeta Balode from Nashik.

A special activity called the "Red Dot Awareness Initiative" was organized during the program. A red round dot was painted on the hands of girls and women, symbolizing solidarity, awareness, and acceptance of menstruation.

Slogan for the Initiative:

"Red Dot Rising — Breaking the Silence on Periods."



2. Important Days celebration

National Nutrition Month celebration:

National Nutrition Month, in Village Dighi with Fisherfolk community & Other Communities in collaboration with ICDS Department Shreevardhan Block. In this program ICDS (Integrated child development society) CDPO Mrs. Amisha Bhayde was present as a chief guest. Sarpanch Mr. Vipul Gorivale, Deputy Sarpanch Mr. Gopal Mendadkar, GP Member Mrs. Nirmala Kandekar, Mr Vaibhav Navale (Gram Adhikari Dighi Grampanachayat) Mr. Kavale, All Anganvadi Sewika in Dighi Bit were present from Gram Panchayat Rajpuri and Agardanda. In Dighi Bit Area Total 29 Anganvadies Sevika were participated in this programe.

On behalf of Adani Foundation Mr. Avadhut Patil explained the program need for reproductive age women and adolescent girls. Mrs Amisha Bhayde explained about the importance of Nutrition, Protein, vitamin, calcium and carbo hydrates. Malnutrition is the major challenging task for the entire Maharahstra. Hemoglobin needs to be maintained in women lifecycle. CSR overall support to the village development activities. Especially Education, community Health, sustainable Livelihood development and many more. In future Adani Foundation will support for Anganwadi development. They have various program planning. We need to grab opportunities. Today ICDS Anganwadis conducted a beautiful program. Our food system needs to be developed. Mr Vipul Gorivale (Sarpanch Dighi) said I am very thankful to Adani Foundation Dighi Port Limited for conducting this beautiful program. Our area especially fisherfolk community eat only fish and rice on regular basis. We need to focus on Jwari, bajari and Ragi. Nutrition needs to be increased on locally available green vegetables.

Below Activities Taken in This Program for Better Nutrition & Health.

- Nutritious Meal (Thali) Competition
- Oti Bharani Ceremony
- Baby Care Kit Distribution
- Annaprashan Ceremony







3. Healthy Baby competition:

Healthy Baby competition promoted competitive environment in Anganwadis for mothers to take better care of their child on day-to-day basis. In total 4 Anganwadis this competition conducted in village Ekdara & Sawali. Total 142 children participated in this competition.

In new village community connect initiative create goodwill towards Adani Foundation. All the village leaders also enthusiastically participated in this program to encourage villagers.







4. World Breastfeeding week celebration:

World Breastfeeding week celebration in village Vadvali. World Breastfeeding Week is celebrated every year from 1 to 7 August to encourage breastfeeding and improve the health of babies around the world. The theme for 2025 is "Priorities Breastfeeding: Create Sustainable Support Systems." Dr Dhanashree Pawar Madam (Medical officer Adgaon PHC) in her own words explained "Exclusive Breastfeeding for the first six months of life. Early initiation of breastfeeding within one hour of birth. It is essential that no one if left behind especially vulnerable mothers who may need additional support to reduce breastfeeding inequalities" Recipe demonstration and competition from millets also conducted for reproductive age women and adolescent girls. Anganwadi workers and ASHA Workers were also present in this program.





Sr. No.	Name of activity	No. of beneficiary	No. of villages	Male	Female	Children	SC	ST	OBC	GEN	Widow	PWD
1	National Nutrition month celebration	234	4	17	185	32	17	39	133	45	2	3
2	World Breastfeeding week celebration	101	3	0	76	25	19	64	12	6	1	1
3	Healthy Baby competition	142	1	0	0	142	16	24	73	29	0	2
4	Counselling of adolescent Girls	61	1	0	35	26	9	42	7	3	1	0
5	Menstrual Hygene Management Programe	1025	4	0	123	902	45	322	623	35	0	2
	Total	1563	**13**	**17**	**419**	**1127**	**106**	**491**	**848**	**118**	**4**	**8**

5. Specialized Health Camps Specialized health camps:

Specialized health camps- tool to address various illnesses & diseases in the area. It provides integrated medical services to the poor population in remote villages with specialized services. During the year, the Adani Foundation organized a specialized health camp in 10 panchayats. The camps were initiated with an objective to address basic medical facilities to common ailments & seasonal diseases, basic treatment & referral services to specialist for further (if needed) treatment. Details of camps, as below

Beneficiary data for Specialized Health camp 2025-26													
Sr. No.	Date	Name of village	Place	Male	Female	Children	SC	ST	OBC	GEN	Widow	PWD	Total
1	09.07.2025	Adgaon	PHC Subcenter Adgaon	60	97	56	4	99	109	1	5	0	213
2	25.07.2025	Velas	Raigad Zila Parishad Marathi school Agarvelas	27	46	18	0	4	82	5	4	0	91
3	22.08.2025	Adgaom	PHC Subcenter Adgaon	58	81	24	14	39	98	12	3	0	163
4	12.09.2025	Vadvali	Agari Samaj Hall	106	171	41	0	3	313	2	36	8	318
5	14.09.2025	Rajpuri	Raigad Zila Parishad Marathi school Rajpuri	35	73	24	0	83	47	2	8	1	132
6	18.09.2025	Shiste	Agari Samaj Hall shiste	83	148	32	4	2	256	1	26	0	263
7	12.10.2025	Shiste	Agari Samaj Hall shiste	50	91	19	0	6	110	4	15	0	160
8	16.10.2025	Sawali	PHC Subcenter Sawali	50	43	29	8	2	106	6	6	2	122
9	13.11.2025	Agardanda	Grampanchayat Hall Agardanda	32	55	38	0	8	90	27	7	0	125
10	16.11.2025	Vadvali	Agari Samaj Hall Vadvali	91	154	68	2	0	305	6	14	7	313
11	18.11.2025	Dighi	Grampanchayat Hall Dighi	78	135	47	8	157	11	84	10	1	260
12	07.12.2025	Vadvali	Agari Samaj Hall Vadvali	77	127	52	0	4	251	1	31	1	256
13	24.12.2025	Agardanda	Grampanchayat Hall Agardanda	41	43	42	5	7	109	5	0	0	126
14	29.12.2025	Bhalagaon	Gram Panchayat Hall Bhalgaon	45	96	41	0	17	137	0	28	0	182
15	25.02.2026	Gondghar	Raigad Zila Parishad Marathi school Gondghar	38	84	32	0	0	133	21	18	0	154
16	26.02.2026	Adgaon	PHC Sub Center Adgaon	32	71	43	13	26	102	5	6	4	146
17	05.03.2026	Vadvali	Agari Samaj Hall Vadvali	16	105	9	0	0	128	2	13	0	130
18	08.03.2026	Agardanda	Raigad Zila Parishad Marathi school Agardanda	9	81	11	0	0	96	5	6	0	101
19	09.03.2026	Nandale	Raigad Zila Parishad Marathi school Nandale	50	24	0	2	2	70	0	3	0	74
20	16.03.2026	Savali	PHC Sub center Savali	50	43	29	10	8	93	11	4	1	122
			Total OPD	1028	1768	655	70	467	2646	200	243	25	3451
					Total	3451							



4. MHCU (Mobile Healthcare Unit):

Mobile Healthcare Unit major achievement is reaching unreached people. Total 21 villages covered by MHCU (In collaboration with Help Age India) with more than 15257 Patients covered. Adani Foundation has tied up with Help age India for providing basic health service to needy and marginalized patients in Dighi Port area in 21 villages for weekly basis free mobile health service. The proposed mobile Health Care Unit is to serve basic health service at 21 locations at 18 villages on weekly basis. The service provided by AF is totally free of cost for every patient and Helpage India staff insuring to give proper and health assistant to all, hence total treated in during financial year 2025-26 is as follows.

Mobile Healthcare Unit HelpAge India

Sr. No.	Month	Total Beneficiaries	Male	Female	Children	ST	SC	OBC	General	PWD	Widow
1	Apr-25	1134	465	625	44	643	45	403	43	2	74
2	May-25	976	375	525	76	413	39	472	52	5	68
3	Jun-25	937	345	476	116	423	47	411	56	3	42
4	Jul-25	1132	511	569	52	488	42	554	48	3	78
5	Aug-25	1116	469	565	82	467	38	563	48	3	62
6	Sep-25	1356	580	727	49	623	47	627	59	4	83
7	Oct-25	1224	532	633	59	579	44	538	63	3	98
8	Nov-25	1409	580	760	69	647	52	638	72	5	107
9	Dec-25	1621	704	851	66	728	43	792	58	7	137
10	Jan-26	1467	599	790	78	687	43	663	74	3	132
11	Feb-26	1462	649	757	56	682	39	673	68	3	118
12	Mar-26	1423	647	734	42	673	28	656	66	2	123
	Total	**15257**	**6456**	**8012**	**789**	**7053**	**507**	**6990**	**707**	**43**	**1122**









1.3 Sustainable Livelihood

Overview, key activities; output and outcome

1. Wadi Development (Harit Paryavaran ki Ek Pahal) Dighi and peripheral villages have distinguished geography where they receive very good rain. But the water clones the sea. Kit increases soil erosion as well. Planting horticulture best orchard will enable villagers to save their soil and create Agri based livelihood opportunities.

   Target group- Farmers, SHG Members, tribal families. Promotion of orchard development with farmers facilitates them to realize a sustainable income and contributes to ecological balance and supports other flora & fauna in nature.

   To promote horticulture plantation in the area and to promote marginalized farmers through multi cropping integrated organic based farming by optimum utilization of locally available resources. The foundation has provided the plants below.
   A. Alphonso Mango – 760
   B. Coconut – 75
   C. Betelnut - 305

   • The plantation covered 23.95 acres of land area with 19 farmers in Agardanda, Kudgaon, Velas, and Wadvali village.

   • As a mobilization process, the team has counseled farmers to contribute their part by purchasing vermicompost, farm level work and care & protection. Pit digging, wall compound, labor for plantation responsibility of farmers. The Adani Foundation team coordinates with Agriculture department for MGNREGS Scheme benefit to the farmers. A total of 4 farmers is eligible for this process.









2. Promotion of Natural Farming: Vegetable Cultivation Program.

Under the Sustainable Livelihood Project, the Adani Foundation successfully implemented a Farmer Guidance Program in Vadawali village, Shrivardhan Taluka, focused on transitioning from chemical-dependent agriculture to sustainable natural farming. In collaboration with the Group Grampanchayat Vadawali and the Department of Agriculture, the initiative addressed critical challenges such as declining soil health and rising cultivation costs.

A total of 50 local farmers participated in the program, receiving comprehensive technical training on vermicompost production and organic vegetable cultivation. To encourage ownership and sustainability, the Foundation provided high-quality vegetable seeds under a 50:50 cost-sharing model.

The impact of this intervention has been significant, with participating farmers successfully reducing their dependency on expensive chemical inputs while restoring soil fertility through organic amendments. This shift has not only promoted environmental conservation but has also proven to be a robust economic driver. On average, participating farmers are now generating a monthly income of ₹20,000, leading to a substantial total benefit of ₹1,20,000 per farmer over a six-month season. By blending technical empowerment with financial support, the program has effectively strengthened rural livelihoods and established a scalable model for eco-friendly agriculture in the region.









1.4 Community Development

Overview, key activities; output and outcome

1. Government Schemes convergence Program:

To contribute to improved standard of living of the household by facilitating access to social protection schemes of Government and to build and strengthen communities' knowledge of Government schemes resulting in increased number of households applying for schemes. Adani Foundation role to bridge gap between this.

The site team Dighi identified 5 top Govt. schemes from Education, Health & Livelihood verticals. Scheme selection in coordination Adani Foundation in coordination with CSC Center from Dighi, Agardanda, Diveagar & Vadvali village arranged camps for Government schemes convergence program. Door to door visit, Counselling and form fill up responsibility of Adani Foundation in coordination with CSC Center.

Government schemes convergence porgram 2025-26											
Sr. No.	Name of Scheme	Male	Female	Children	SC	ST	OBC	GEN	Widow	PWD	Total
1	Ayushman Bharat Card	107	128	26	11	22	198	30	2	1	261
2	PMjJBY	12	193	0	6	10	111	13	0	0	203
3	APY		10	0	1	3	6	0	0	0	10
4	Agristack Card	12	1	0	0	0	10	3	0	0	13
5	PAN Card	0	2	0	0	2	0	0	0	0	2
6	Adhar Update	1	3	0	1	3	0	0	0	0	4
Total		136	364	26	21	57	332	51	3	2	526





2. Supply & Installation of Sitting Benches:

Adani Foundation undertook the supply and installation of sitting benches in key community locations across Vadvali and Diveagar villages in Raigad District.A total of 20 benches were provided and installed under this initiative to enhance public convenience.Diveagar, being a prominent coastal tourist destination, experiences significant footfall throughout the year.

In response to a formal request from the Gram Panchayat, benches were installed at strategic points, particularly along the beach and other public areas.The intervention aims to provide safe, accessible, and comfortable seating facilities for the public.It has significantly benefited tourists as well as local residents, especially senior citizens, women, and families.

The initiative has also contributed to improving the overall aesthetics and usability of public spaces.Community feedback has been positive, with local stakeholders expressing appreciation for the improved infrastructure.This project demonstrates a need-based and community-driven approach to rural development.

Overall, the initiative has strengthened local infrastructure and supported sustainable tourism in the region.






1.5 Climate Action

Overview, key activities; output and outcome

1.Harit Paryavaran Ki Ek Pahel:

The initiative aimed to enhance green cover, restore ecological balance, and promote biodiversity in Murud and Shrivardhan blocks.
A total of **2,785 native and fruit-bearing saplings** were planted across selected villages. Species such as mango, coconut, cashew, jackfruit, teak, and kokum were chosen for climate suitability and livelihood value. Plantation activities were carried out across seven Gram Panchayats and community spaces.
Local Gram Panchayats played an active role in planning and execution based on village-specific needs.Community members participated enthusiastically, ensuring long-term care and protection of saplings.
Plantations were undertaken in schools, temples, roadsides, open spaces, and farmers' lands.
The initiative contributes to carbon sequestration, soil improvement, and groundwater recharge.Through this programme, Adani Foundation reaffirmed its commitment to sustainable environmental stewardship.







1.6 Human interest stories

Case Study 1. Doorstep Healthcare for the Elderly

Mr. Harichandra Baloji Kamble, aged seventy-three, is a resident of Nandale village in Murud Taluka of Raigad district Maharashtra. Belonging to a socio economically marginalized family, he lives with his son and daughter-in-law who depend on irregular daily wage work. Limited income and rising healthcare costs made access to regular medical services extremely difficult for the family.

For over five years Mr. Harichandra suffered from chronic arthritis, causing persistent joint pain, stiffness, weakness and reduced mobility. Although he initially sought treatment at the Primary Health Centre, long travel distances irregular medicine availability and adverse side effects affected continuity of care. These challenges resulted in frequent pain episodes and declining quality of life.

Through the Mobile Health Unit programmed implemented by HelpAge India with support from the Adani Foundation, essential healthcare services were brought directly to his village. Since July two thousand twenty-four, Mr. Harichandra has been receiving regular weekly consultations, free medicines vital parameter monitoring and continuous counselling on treatment adherence diet and age-appropriate lifestyle practices.

The consistent doorstep care led to stabilization of his arthritis symptoms with reduced pain frequency and intensity. His mobility and energy levels improved, enabling him to perform daily activities independently. Regular monitoring reduced the need for travel to distant health facilities and significantly lowered out of pocket medical expenses.

The Mobile Health Unit has restored Mr. Harichandra's confidence in the healthcare system and improved his overall wellbeing. His experience reflects the transformative impact of community-based healthcare models in reaching vulnerable elderly populations. By ensuring timely accessible and compassionate care the HelpAge India and Adani Foundation partnership continues to uphold dignity health and hope among rural senior citizens, benefiting elderly communities across Maharashtra today.

Mr. Harichandra's story highlights the transformative impact of the Mobile Health Unit programme by HelpAge India, supported by Adani Foundation, in addressing healthcare access gaps among the rural elderly. By delivering consistent, affordable, and compassionate healthcare at the doorstep, the initiative has restored dignity, improved health outcomes, and strengthened resilience among vulnerable senior citizens.

Beneficiary Voice:

> *"The continuous medical attention and emotional support I receive from the Mobile Health Unit have helped me manage my health better and live with renewed confidence. I hope these services continue so that other elders like me can also benefit."*



Case Study- 2:

"Cultivating Change, Harvesting Hope" – The Farmer success

Shri Dattatraya Nathuram Nakti (Age: 47), a resident of Vadavali village, Taluka Shrivardhan, District Raigad, belongs to a modest family background. Earlier, he was employed in Mumbai to earn his livelihood. However, during the COVID-19 pandemic, he made a conscious decision to return to his native village and take up agriculture as a primary source of income.

Dattatraya lives with his wife, two children, and his mother, and was traditionally engaged in ancestral farming practices. Through farmer meetings conducted under the Natural Farming Promotion Program by Adani Foundation, Dighi Port Limited, he became aware of the benefits of natural farming and vegetable cultivation.

As part of the initiative, Adani Foundation organized awareness and capacity-building sessions for farmers. During these sessions, the Taluka Agriculture Officer provided detailed technical guidance on natural farming practices. Motivated by the knowledge gained, Dattatraya actively participated in the program and successfully implemented various natural farming techniques on his farm.

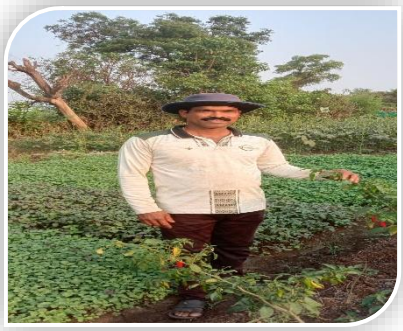
Additionally, he received support in the form of vegetable seeds under the program, enabling him to initiate diversified vegetable cultivation. With consistent efforts and adoption of improved practices, he started generating sustainable income from his farm produce.

At present, Dattatraya earns a net monthly income of approximately INR 20,000 to 25,000 through vegetable production and sales. Over the past six months, he has achieved a net profit of around INR 1.5 lakh. This additional income has significantly improved his family's financial condition, enabling him to support his children's education and manage household expenses effectively.

Dattatraya expressed his gratitude towards Adani Foundation, stating that such initiatives play a crucial role in enhancing the income of small and marginal farmers and contribute towards sustainable rural livelihoods.

Beneficiary Voice:

> *"Returning to my village and learning natural farming changed my life.*
> *With the support and guidance from Adani Foundation, my farm now gives me stable income and confidence for the future.*
> *I am proud to say that today agriculture sustains my family with dignity and hope."*



1.7 Employee Volunteering Program

About the program; of employees volunteered; of person hours

Program	No. of Employees volunteered	No. of person hours

1.8 Media coverage (selected news clippings, social media)



अदानी फाउंडेशन दिघी पोर्ट लिमिटेड तर्फे

इलेक्ट्रिक ट्रायसिकल वितरण कार्यक्रम संपन्न

अमित पाडमोडे

श्रीवर्धन : दिनांक २२ जुलै २०२५ रोजी आगरी समाज भवन वडवली येथे अदानी फाउंडेशन दिघी पोर्ट लिमिटेड आयोजित इलेक्ट्रिक ट्रायसिकल वाटप कार्यक्रम घेण्यात आला. यावेळी ११ दिव्यांग व्यक्तींना इलेक्ट्रिक ट्रायसिकल मोफत वितरित करण्यात आल्या.वितरीत करण्यात आलेल्या एका इलेक्ट्रिक ट्रायसिकल मूल्य एक लाखाहून अधिक आहे. या साधनामुळे दिव्यांगांचे एक प्रकारे पुनर्वसन होणार असुन दिव्यांग बांधव घराबाहेर पडू शकणार आहे.तसेच काही दिव्यांग व्यक्ती व्यवसायाकरिता मार्केट मध्ये सुद्धा फिरू शकणार आहेत. यातून त्यांचे जीवनमान उंचावण्याचा प्रयत्न सुद्धा होणार आहे.

सदरील कार्यक्रमा प्रसंगी प्रमुख अतिथी .संदीप कदम सर (एच.आर.दिघी पोर्ट लिमिटेड), कार्यक्रमाचे अध्यक्ष श्याम धुमाळ (अध्यक्ष, अखंड आगरी समाज वडवली), कु.जयश्री काळे मॅडम(व्यवस्थापक, अदानी फाउंडेशन दिघी पोर्ट), निओ मोशन चे श्रीयुत अनिकेत, माजी अध्यक्ष श्री.संतोष पांडुरंग भायदे, निलेश बारक्या नाक्ती (तालुकाध्यक्ष दिव्यांग संघटना) .मधुकर बिराडी,बळीराम कांबळे,.संतोष नाक्ती, महेश कांबळे, सौ.सुती धुमाळ, सौ.अरुंधती पिळणकर, दत्ताखाना सेवा उपलब्ध करून देण्यात आली होती.

शिबिरासाठी ग्रामसेवक गोविंद वासले व ग्रामपंचायत कर्मचारी, ग्रामसखी अरुंधती पिळणकर, प्राजक्ता आडुळकर व नम्रता दिघीकर यांनी परिश्रम घेतले.

Hello Raigad
Page No. 4 Sep 14, 2025
Powered by: erelego.com

लोकमत

वडवलीत ३१८ जणांची मोफत तपासणी

लोकमत न्यूज नेटवर्क

बोर्ली-मांडला : अदानी फाउंडेशन दिघी पोर्ट लिमिटेड यांच्यातर्फे ग्रुप ग्रामपंचायत वडवलीच्या माध्यमातून आगरी समाज मंदिर सभागृहात मोफत आरोग्य शिबिर झाले. ३१८ नागरिकांनी शिबिरात सहभागी होऊन लाभ घेतला.

अदानी फाउंडेशनचे अवधूत पाटील, अदानी फाउंडेशन दिघी पोर्ट लिमिटेड अंतर्गत हेल्थएज इंडिया यांच्या प्रमुख अधिकारी सिद्धाली नागवेकर, डॉक्टर सिद्धेश शिंदे, फार्मसिस्ट तनिषा भायदे व नीलेश पाटील मान्यवर यावेळी उपस्थित होते. हेल्थएज इंडिया यांच्या वतीने मोफत रक्तदाब, हिमोग्लोबीन आणि मधुमेह तपासणी तसेच फिरता

Hello Raigad
Page No. 4 Sep 14, 2025
Powered by: erelego.com

घटनेच्या खोलात जाऊन सत्य दाखविणारे
24 तास न्यूज 24 तास मराठी
www.news24taasmarathi.com

शिस्ते येथे अदानी फाउंडेशन दिघी पोर्ट लिमिटेड तर्फे आरोग्य शिबिर संपन्न

The Glo
Page No. 2
Powered by:

अदानी फाउंडेशनतर्फे विद्यार्थ्यांचा गुणगौरव

दिघी पोर्ट लिमिटेड अंतर्गत अदानी फाउंडेशनतर्फे अब्दुल सत्तार इस्माईल शेंदुरे हायस्कूल येथे दहावी, बारावी परीक्षेतील गुणवंत विद्यार्थ्यांचा सत्कार करण्यात आ

दहावी, बारावी परीक्षेत
गुणवंत विद्यार्थ्यांचा स

लोकमत न्यूज नेटवर्क

बोर्ली-मांडला : दिघी पोर्ट लिमिटेड अंतर्गत अदानी फाउंडेशनतर्फे अब्दुल सत्तार इस्माईल शेंदुरे हायस्कूल येथे दहावी व बारावीच्या परीक्षेत प्रथम, द्वितीय व तृतीय क्रमांक मिळविणाऱ्या गुणवंत विद्यार्थ्यांचा सत्कार सोहळा मान्यवरांच्या हस्ते संपन्न झाला.

या सोहळ्यात तालुक्यातील १४ शाळा व कॉलेजमधील एकूण ७३ विद्यार्थ्यांचा गुणगौरव केला.

१४ शाळांमधील ७३ विद्यार्थ्यांचा गौरव

या कार्यक्रमाला प्रमुख पाहुणे म्हणून अदाई हायस्कूलचे चेअरमन अनंत मेंदाडकर, दिघी ग्रामपंचायतीचे उपसरपंच गोपाळ मेंदाडकर, पंचायत समितीचे माजी सभापती देवीदास कावले, जनार्दन गोवारी, जयदास अंबाजी, दिघी केंद्राचे केंद्रप्रमुख परशुराम बिराडी, मुख्याध्यापक उत्तम वाणी तसेच शिक्षक वेदकुमार मुंढे, सिद्धेश अंजनलेकर व अवधूत पाटील तसेच विद्यार्थी व पालक उपस्थित होते.

स्पर्धा परीक्षांमध्ये
नवनवीन संधी

मेंदाडकर गुरुजी यांनी मार्गदर्शन केले. देवीदास विद्यार्थ्यांनी स्पर्धा परीक्षांमध्ये संधी शोधण्यात, असे आवाहन यावेळी केले. केंद्रप्रमुख परशुराम बिराडी यांनी शैक्षणिक गुणवत्तेसाठी होत असलेल्या उपक्रमांची माहिती देऊन विद्यार्थी घडविण्यासाठी शिक्षक व पालकांची महत्त्वाची भूमिका याबद्दल माहिती दिली तर अदानी फाउंडेशनचे अवधूत पाटील यांनी फाउंडेशनच्या उपक्रमांची माहिती देत नेहमीच पुढाकार घेतला जात असल्याचे नमूद केले. सूत्रसंचालन श्रीनिवास नागवेकर यांनी केले, तर वर्षभरामध्ये यशस्वीतेसाठी सखी नम्रता दिघीकर, प्राजक्ता आडुळकर, अरुंधती पिळणकर व कर्मचाऱ्यांनी विशेष परिश्रम घेतले.

Hello Raigad
Page No. 4 Aug 23, 2025
Powered by: erelego.com

लोकमत

ग्रामस्थांसाठी मोफत आरोग्य शिबिर

लोकमत न्यूज नेटवर्क

बोर्ली-मांडला : अदानी फाउंडेशन दिघी पोर्ट लिमिटेड यांच्यातर्फे मुरुड तालुक्यातील राजपुरी ग्रामपंचायतीच्या सहकार्याने रायगड जिल्हा परिषदेच्या प्राथमिक मराठी शाळेत मोफत आरोग्य शिबिराचे आयोजन करण्यात आले होते. या शिबिरामध्ये मुंबई येथील नामांकित डॉक्टरांनी ग्रामस्थांची तपासणी योग्य उपचार सेवा व मार्गदर्शन

गोखले महाविद्यालयात 'करिअर मार्गदर्शन व काउन्सिलिंग विशेष कार्यक्रम' संपन्न

शब्दचिल्प/पुणे-गोखले महाविद्यालय,माजी विद्यार्थी सेवा संस्था आणि अदानी फाउंडेशन यांच्या संयुक्त विद्यमाने करिअर मार्गदर्शन व काउन्सिलिंग या विशेष कार्यक्रमाचे आयोजन करण्यात आले. कार्यक्रमाची सुरुवात स्वागताने झाली. प्रास्ताविक श्री. नितीनजी सुर्वे यांनी करून कार्यक्रमाचे उद्दिष्ट व महत्त्व स्पष्ट केले. उपप्राचार्य डॉ. विवेक खरे यांच्या हस्ते मान्यवरांचा स्वागत सत्कार करण्यात आला.

विशेष मान्यवर म्हणून उपस्थित असलेल्या मा. मधुकर चव्हाण (पुणे), आंतरराष्ट्रीय शिक्षणतज्ञ व सर्टिफाइड करिअर काउन्सिलर यांनी विद्यार्थ्यांना करिअर निवडीसंबंधी मार्गदर्शन केले. तसेच अदानी फाउंडेशनचे प्रकल्प अधिकारी मा. अवधूत पाटील यांनी विद्यार्थ्यांसाठी उपलब्ध असलेल्या विविध संधींबाबत माहिती दिली.

कार्यक्रमाचे अध्यक्षीय मनोगत उपप्राचार्य डॉ. विवेक खरे यांनी व्यक्त केले.आभार प्रदर्शन भुसाने मॅडम यांनी केले तर कार्यक्रमाचे सूत्रसंचालन कनिष्ठ महाविद्यालयाचे समन्वयक श्री. नंदउपाध्ये जावडेकर यांनी प्रभावीपणे पार पाडले.या कार्यक्रमास महाविद्यालयातील एकूण 215 विद्यार्थी उपस्थित होते. या कार्यक्रमाच्या यशस्वीतेसाठी महाविद्यालयातील सौ. वैशाली सातंत,प्रा. उत्सास खोपकर, प्रा. आरती नेवरेकर, प्रा. मुसरत दाभिलकर, प्रा. राजश्री लोहार, प्रा.महेक नाडकर, रसायनशास्त्र विभागाचे प्रा. भाऊसाहेब पाटील व डॉ. निलेश चव्हाण यांचे विशेष सहकार्य लाभले.समारोप राष्ट्रगीताने झाला. विद्यार्थ्यांनी व उपस्थितांनी या उपक्रमाचे मनापासून स्वागत केले.

शब्दचिल्प चारित्र्यसेवा,नागपूर

लोकमत

पोषण कार्यक्रमात महिलांकडून आरोग्यदायी आहाराची मेज

लोकमत न्यूज नेटवर्क

बोर्ली-मांडला : अदानी फाउंडेशन दिघी पोर्ट लिमिटेड आणि एकात्मिक बालविकास सेवायोजन प्रकल्प (श्रीवर्धन) यांच्या संयुक्त विद्यमाने दिघी ग्रामपंचायतीच्या सभागृहात सरपंच विपुल गोरीवले यांच्या अध्यक्षतेखाली पोषण महिन्यानिमित्त विविध उपक्रम उत्साहात झाले.

गर्भवती व नवमातांना ओटी भरणी कार्यक्रम व बेबी केअर किट देऊन सन्मानित करण्यात आले.

महिलांनी उत्साहाने पोषण थाळी स्पर्धेत सहभाग घेतला. पालेभाज्या, कडधान्ये, भरडधान्ये आणि दुग्धजन्य पदार्थ तापून आरोग्यद सादर केली. लहान बाल प्राशन सोहळ्याचे आ पालकांना आहारविष करण्यात आले. आहार थाट विजेत्यांना आली. उप मेंदाडकर, कांदेकर, व्यवस्थापन र विकी मेंदडकर बालविकास सेवायो श्रीवर्धन अधिकारी अ अदानी फाउंडेशन अधि पाटील उपस्थित होते.

Hello Raigad
Page No. 4 Oct 21, 2025
Powered by: erelego.com

अदानी फाउंडेशनतर्फे राजपुरी येथे मोफत आरोग्य शिबीर संपन्न

तपासणी शिबिर

। रायगड टाइम्स ।

कोर्लई । अदानी फाउंडेशनतर्फे मुरुड तालुक्यातील राजपुरी ग्रामपंचायतीच्या सहकार्याने रायगड जिल्हा परिषदेच्या प्राथमिक शाळेत मराठी शाळेत मोफत आरोग्य शिबिराचे आयोजन करण्यात आले होते. या शिबिरात डॉ.करनकुमार वाघमारे (जनरल फिजिशियन), डॉ.दिशा गोपाळकृष्ण (स्त्रीरोग तज्ञ), डॉ.सुयश विरकर (त्वचारोग तज्ञ) यांनी उपस्थित ग्रामस्थांना आरोग्यविषयक महत्त्वपूर्ण माहिती देऊन मोफत तपासणी आणि उपचार केले. वृद्ध रुग्णांच्या त्वचारोग, सांधेदुखी व गुडघेदुखीसारख्या आजारांवरही मोफत उपचार करण्यात आले. यावेळी हेल्थएज इंडिया यांच्या माध्यमातून रक्तदाब, हिमोग्लोबिन व मधुमेह तपासणी तसेच फिरता दवाखाना सेवा उपलब्ध करून देण्यात आली.

गांडूळ खतनिर्मिती प्रकल्पाचा शुभारंभ

। श्रीवर्धन । प्रतिनिधी । समीर रिसबूड

अदानी फाउंडेशन दिघी पोर्ट लिमिटेड आणि ग्रुप ग्रामपंचायत वडवली यांच्या संयुक्त विद्यमाने शाश्वत उपजीविका प्रकल्प अंतर्गत सेंद्रीय शेती प्रोत्साहन भाजीपाला लागवड व गांडूळ खत निर्मिती प्रकल्पाचा शुभारंभ पंचायतीच्या कार्यालयात पार पडला. या कार्यक्रमाच्या प्रास्ताविकेत अदानी फाउंडेशनचे अवधूत पाटील यांनी प्रकल्पाची रूपरेषा मांडताना शेतकऱ्यांचे राहणीमान उंचावणे हा या प्रकल्पाचा मुख्य हेतू असल्याचे स्पष्ट केले. यावेळी कृषी विस्तार अधिकारी राधा काळे यांनी उपस्थित शेतकऱ्यांना सेंद्रिय शेती प्रोत्साहन योजनांची माहिती दिली. कृषी विभागाच्या विविध योजनांची माहिती देत शेतकऱ्यांना फायदा घेण्याचे आवाहन केले. प्रभारी कृषी सहाय्यक पंकज पाटील यांनी मार्गदर्शन केले. कृषी सहायक सुगंधा अधिकारी गोविंद वासले यांनी केले.

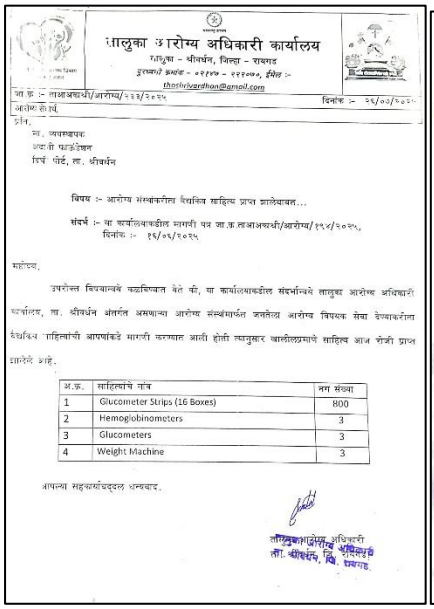
मैनेजिंग शेतीच्या फायद्याविषयी माहिती दिली. या प्रकल्पासाठी एकूण पन्नास शेतकरी लाभार्थ्यांची निवड करण्यात आली असून त्यांना गांडूळ खत निर्मितीसाठी आवश्यक बेडचे वाटप करण्यात आले. वडवली गावात शाश्वत शेती पद्धतीस नवे बळ मिळणार असून शेतकऱ्यांचे उत्पन्न वाढीस मदत होणार असल्याचे उपस्थितांनी सांगितले. या कार्यक्रमाला ग्रामसखी अरुंधती पिळणकर, नम्रता दिघीकर आणि ग्रामपंचायत कर्मचारी उपस्थित होते. सूत्रसंचालन ग्रामपंचायत अधिकारी गोविंद वासले यांनी केले.

वडवलीत मोफत आरोग्य शिबीर

। प्रतिनिधी ।

अदानी फाउंडेशन दिघी लिमिटेड यांच्यातर्फे ग्रुप पंचायत वडवलीतर्फे आगरी ज मंदिर सभागृहात मोफत ग्य शिबिराचे आयोजन यात आले. या शिबिरामध्ये ाग येथील त्वचारोग महिला रोग तज्ञ तसेच ल फिजिशियन डॉक्टरांनी त्यांची मोफत तपासणी . या शिबिराचा ३१८ नी लाभ घेतला. याप्रसंगी ली नागवेकर, डॉ. श शिंदे, तनिषा भायदे, श पाटील मान्यवर यावेळी त्येत होते. शिबिराच्या त्तीसाठी गोविंद वासले, ती पिळणकर, प्राजक्ता ळकर व नम्रता दिघीकर विशेष परिश्रम घेतले. तर धुमाळ संतोष भायदे यांनी ार मानले.

1.9 Appreciation letter from important stakeholder(s)



तालुका आरोग्य अधिकारी कार्यालय
तालुका - श्रीवर्धन, जिल्हा - रायगड
दूरध्वनी क्रमांक - ०२१४७ - २२१०७१, ई-मेल :- thsrivardhan@gmail.com

जा.क्र :- तालआधश्री/आरोग्य/२३३/२०२५ दिनांक :- २६/०८/२०२५

प्रति,
मा. व्यवस्थापक
अदाणी फाऊंडेशन
दिघी पोर्ट, ता. श्रीवर्धन

विषय :- आरोग्य संस्थाकरीता वैद्यकिय साहित्य प्राप्त झालेबाबत...

संदर्भ :- या कार्यालयाकडील मागणी पत्र जा.क्र.तालआधश्री/आरोग्य/१९४/२०२५, दिनांक :- १६/०६/२०२५

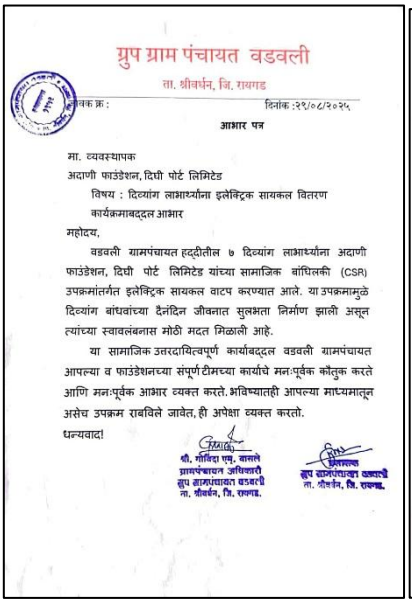
महोदय,

उपरोक्त विषयान्वये कळविण्यात येते की, या कार्यालयाकडील संदर्भान्वये तालुका आरोग्य अधिकारी कार्यालय, ता. श्रीवर्धन अंतर्गत असणाऱ्या आरोग्य संस्थेमार्फत जनतेला आरोग्य विषयक सेवा देणेकरीता वैद्यकिय साहित्याची आपणांकडे मागणी करण्यात आली होती त्यानुसार खालीलप्रमाणे साहित्य आज रोजी प्राप्त झालेले आहे.

अ.क्र.	साहित्याचे नांव	नग संख्या
1	Glucometer Strips (16 Boxes)	800
2	Hemoglobinometers	3
3	Glucometers	3
4	Weight Machine	3

आपल्या सहकार्याबद्दल धन्यवाद.

तालुका आरोग्य अधिकारी
ता. श्रीवर्धन, जि. रायगड



ग्रुप ग्राम पंचायत वडवली
ता. श्रीवर्धन, जि. रायगड

क्रमांक क्र :- दिनांक :२९/०८/२०२५

आभार पत्र

मा. व्यवस्थापक
अदाणी फाउंडेशन, दिघी पोर्ट लिमिटेड

विषय : दिव्यांग लाभार्थ्यांना इलेक्ट्रिक सायकल वितरण कार्यक्रमाबद्दल आभार

महोदय,

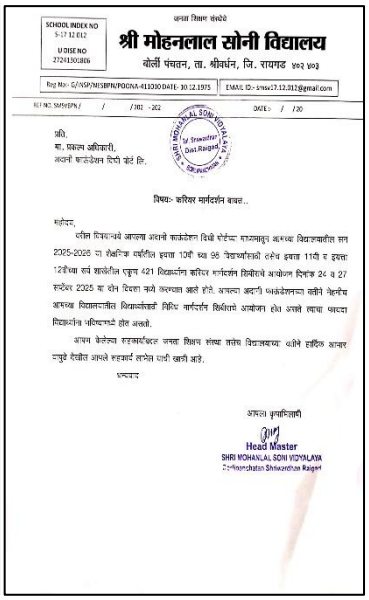
वडवली ग्रामपंचायत हद्दीतील ७ दिव्यांग लाभार्थ्यांना अदाणी फाउंडेशन, दिघी पोर्ट लिमिटेड यांच्या सामाजिक बांधिलकी (CSR) उपक्रमांतर्गत इलेक्ट्रिक सायकल वाटप करण्यात आले. या उपक्रमामुळे दिव्यांग बांधवांच्या दैनंदिन जीवनात सुलभता निर्माण झाली असून त्यांच्या स्वावलंबनास मोठी मदत मिळाली आहे.

या सामाजिक उत्तरदायित्वपूर्ण कार्याबद्दल वडवली ग्रामपंचायत आपल्या व फाउंडेशनच्या संपूर्ण टीमच्या कार्याचे मनःपूर्वक कौतुक करते आणि मनःपूर्वक आभार व्यक्त करते. भविष्यातही आपल्या माध्यमातून असेच उपक्रम राबविले जावेत, ही अपेक्षा व्यक्त करतो.

धन्यवाद!

श्री. गोविंदा एम. वाघले
ग्रामपंचायत अधिकारी
ग्रुप ग्रामपंचायत वडवली
ता. श्रीवर्धन, जि. रायगड.

सरपंच
ग्रुप ग्रामपंचायत वडवली
ता. श्रीवर्धन, जि. रायगड.



SCHOOL INDEX NO 5-17.12.012
U DISE NO 27241300306

श्री मोहनलाल सोनी विद्यालय
बोर्ली पंचतन, ता. श्रीवर्धन, जि. रायगड ४९२ १०३

Reg No:- G/HSP/MISBPN/POONA-411030 DATE- 30.12.1975 EMAIL ID:- smsw17.12.012@gmail.com

REF NO. SMSBPN / / /२०२ - २२ DATE: / / २०

प्रति,
मा. प्रशासन अधिकारी,
अदाणी फाऊंडेशन दिघी पोर्ट लि.

विषय:- करिअर मार्गदर्शन बाबत..

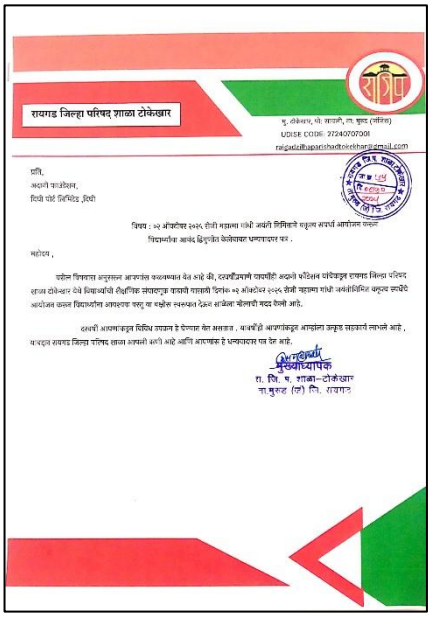
महोदय,

वरील विषयान्वये आपल्या अदाणी फाऊंडेशन दिघी पोर्टच्या सहकार्याने आमच्या विद्यालयातील सन 2025-2026 या शैक्षणिक वर्षातील इयत्ता 10वी च्या 96 विद्यार्थ्यांसाठी दरवर्षी इयत्ता 11वी व इयत्ता 12वीच्या सर्व शाखेतील एकूण 421 विद्यार्थ्यांना करिअर मार्गदर्शन शिबीराचे आयोजन दिनांक 26 व 27 सप्टेंबर 2025 या दोन दिवशी करण्यात आले होते. आमच्या अदाणी फाऊंडेशनच्या वतीने येतांच आमच्या विद्यालयातील विद्यार्थ्यांसाठी विविध मार्गदर्शन शिबीरांचे आयोजन होत असते त्याचा त्याचा विद्यार्थ्यांना परिचयही होत असतो.

आपण केलेल्या सहकार्याबद्दल तसेच शिक्षण संस्था तसेच विद्यार्थ्यांच्या वतीने हार्दिक आभार व्यक्त देखील आपले सहकार्य लाभेल याची खात्री आहे.

धन्यवाद

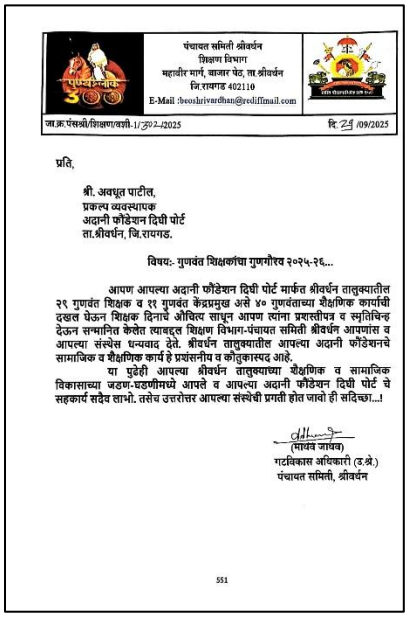
आपला कृपाभिलाषी
Head Master
SHRI MOHANLAL SONI VIDYALAYA



रायगड जिल्हा परिषद शाळा टोकेखार

प्रति,
अदाणी फाऊंडेशन,
दिघी पोर्ट लिमिटेड, दिघी

महोदय,



पंचायत समिती श्रीवर्धन
शिक्षण विभाग
महावीर मार्ग, बाजार पेठ, ता.श्रीवर्धन
जि.रायगड 402110
E-Mail :beoshrivardhan@rediffmail.com

जा.क्र.पंसश्री/शिक्षण/वशी-1/302-/2025 दि. 29 /09/2025

प्रति,

श्री. अवधूत पाटील,
प्रकल्प व्यवस्थापक
अदानी फौंडेशन दिघी पोर्ट
ता.श्रीवर्धन, जि.रायगड.

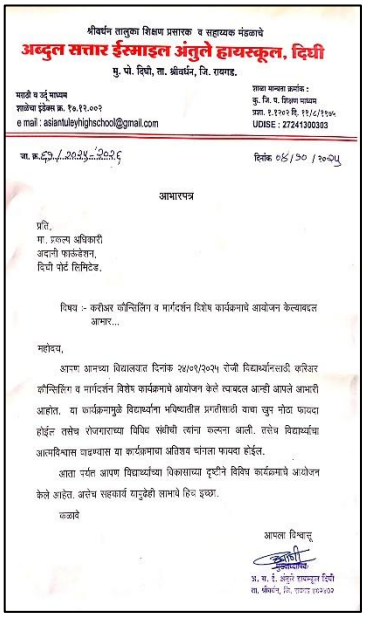
विषय:- गुणवंत शिक्षकांचा गुणगौरव २०२५-२६...

आपण आपल्या अदानी फौंडेशन दिघी पोर्ट मार्फत श्रीवर्धन तालुक्यातील २९ गुणवंत शिक्षक व २१ गुणवंत केंद्रप्रमुख असे ४० गुणवंताच्या शैक्षणिक कार्याची दखल घेऊन शिक्षक दिनाचे औचित्य साधून आपण त्यांना प्रशस्तीपत्र व स्मृतिचिन्ह देऊन सन्मानित केलेत त्याबद्दल शिक्षण विभाग-पंचायत समिती श्रीवर्धन आपणांस व आपल्या संस्थेस धन्यवाद देते. श्रीवर्धन तालुक्यातील आपल्या अदानी फौंडेशनचे सामाजिक व शैक्षणिक कार्य हे प्रशंसनीय व कौतुकास्पद आहे.

या पुढेही आपल्या श्रीवर्धन तालुक्याच्या शैक्षणिक व सामाजिक विकासाच्या जडण-घडणीमध्ये आपले व आपल्या अदानी फौंडेशन दिघी पोर्ट चे सहकार्य सदैव लाभो. तसेच उत्तरोत्तर आपल्या संस्थेची प्रगती होत जावो ही सदिच्छा...!

(माधव जाधव)
गटविकास अधिकारी (ट.श्रे.)
पंचायत समिती, श्रीवर्धन

551



श्रीवर्धन तालुका शिक्षण प्रसारक व सहाय्यक मंडळाचे
अब्दुल सत्तार ईसाइल अंतुले हायस्कूल, दिघी
मु. पो. दिघी, ता. श्रीवर्धन, जि. रायगड.

माळी व उर्दू माध्यम
शाळेचा ईमेल क्र. १७.१२.००२
e mail : asiantulseyhighschool@gmail.com

शाळा मान्यता क्रमांक :
कु. जि. प. शिक्षण माध्यम
प्रमा. १.१२०२ दि. १९/८/१९७५
UDISE : 27241300303

जा. क्र.६७/...2025-2026 दिनांक ०६/१० /२०२५

आभारपत्र

प्रति,
मा. प्रशासन अधिकारी
अदानी फाऊंडेशन,
दिघी पोर्ट लिमिटेड,

विषय :- करीअर कौन्सिलिंग व मार्गदर्शन विशेष कार्यक्रमाचे आयोजन केल्याबद्दल आभार...

महोदय,

आपण आमच्या विद्यालयात दिनांक २४/०९/२०२५ रोजी विद्यार्थ्यांसाठी करिअर कौन्सिलिंग व मार्गदर्शन विशेष कार्यक्रमाचे आयोजन केले त्याबद्दल आम्ही आपले आभारी आहोत. या कार्यक्रमामुळे विद्यार्थ्यांना भविष्यातील प्रगतीसाठी याचा खुप मोठा फायदा होईल तसेच रोजगाराच्या विविध संधींची त्यांना ओळख झाली. तसेच विद्यार्थ्यांचा आत्मविश्वास वाढण्यास या कार्यक्रमाचा अतिशय चांगला फायदा होईल.

आता पर्यंत आपण विद्यार्थ्यांच्या विकासाच्या दृष्टीने विविध कार्यक्रमाचे आयोजन केले आहेत. असेच सहकार्य यापुढेही लाभावे हिच इच्छा.

कळावे

आपला विश्वासू

अ. स. ई. अंतुले हायस्कूल दिघी
ता. श्रीवर्धन, जि. रायगड ४९२१०३

1.10 Award/ recognition

1.11 Beneficiaries count[1]

S.No.	Activity Description	Unit	Direct	Indirect	Access	% Marginalized
A.	**Education**					
1	Days celebration	10	788	0	0	
2	Interschool sports & cultural Dance competition	5	1484	0	0	
3	Felicitation of topper students	1	71	0	0	
4	Career counselling Workshop	10	853	0	0	
5	Teachers' day celebration	1	41	0	0	
6	Digital School Program	4	237	0	0	
7	Toilet Construction School	1	253	0	0	
B.	**Community Health**					
1	Nutrition Program	10	1563	0	0	
2	MHCU	1	15257	0	0	
3	Specialized Health Camps	20	3451	0	0	
C.	**Sustainable Livelihood**					
1	Wadi Development Project	19	19	76	0	
2	Promotion Of Natural Farming-Vegetable Cultivation Program	50	50	200	0	
3	Vermicompost Unit	30	30	120	0	
D.	**Community Development**					
1	Government schemes convergence Program	10	526	0	0	
2	International Women's Day celebration	1	213	0	0	
3	Installation of sitting Benches	20	2567	0	0	
4	To Provide Gym Material for Koli Community	2	134	0	0	
E.	**Climate Action**					
1	Harit Paryavaran Ki Ek Pahel	7	3256	0	0	

* Refer attachments:

a. Guidance on Calculation of Beneficiaries of AF CSR Projects
b. FAQ-Beneficiaries Count

[1] Marginalized – ST, SC, women, orphan, girl child, elderly person, disabled

Adani Foundation team

S.No.	Name	Position
1.	Mr. Subodh Kumar Singh	Regional CSR Head
2.	Mr. Avadhut Patil	SR. Community Mobilizer
3.	Ms. Prajakta Adulkar	Village Volunteer
4.	Ms. Namrata Dighikar	Village Volunteer
5.	Ms. Arundhati Pilankar	Village Volunteer
6.	Mr. Datta Nakti	Volunteer- Agriculture
7.	Mr. Arun Pilankar	Volunteer- Agriculture



Site office address:

Mr. Avadhut Sakharam Patil
Adani Foundation
Dighi Port Limited
AT Post Dighi
Block Shrivardhan
District- Raigad, Maharashtra
Pin code 402401

Annexure-3

Location, Type of species and Greenbelt area at Dighi Port Limited

Location	Type of Species selected	No.of Species	Area in Hectare
South Side-Dighi			
Surrounding Site Office Area	Banana, Cashaw, Ashoka, Jamun, Jack fruit, hibiscus rosa.	160	0.32
Near to Custom Bonded Area	Cashaw, Nilgiri	75	0.15
Near to Warehouse	Cashew, Guava, Supari	20	0.04
Near to Liquid terminal area	Nilgiri, Pine tree, Neem, Karanja	3250	5.89
Water tank area	Sapodilla, Neem	25	0.05
STP Plant	Cashew, Guava, Sapodilla, Supari	40	0.08
North Side-Agardanda			
Agardanda Side-Office area	Pine tree, Neem, Karanja, Mango, Jamun, beefwood	175	0.35
Security Gate area	Nilgiri, Pine	50	0.1
Backup Area	Cotton wood, Jujube, Banyan, Nilgiris	75	0.15
	Total	**3870**	**7.13**

Photograph of the Existing Green Belt Developed at Dighi Port Limited





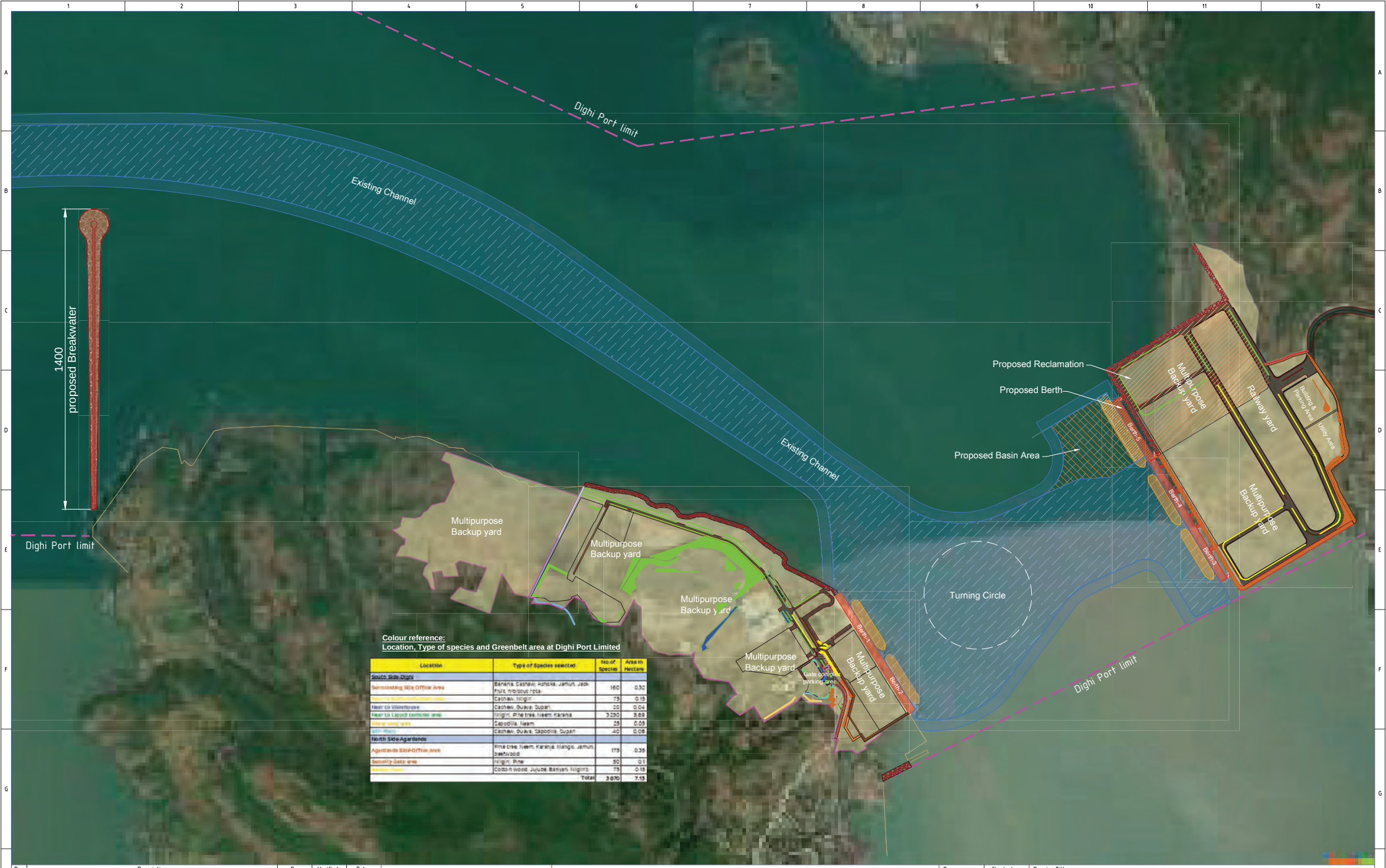








Rain water Harvesting Inintiative	
	



Colour reference:
Location, Type of species and Greenbelt area at Dighi Port Limited

Location	Type of Species selected	No.of Species	Area in Hectare
South Side-Dighi			
Surrounding Site Office Area	Banana, Cashew, Ashoka, Jamun, Jack Fruit, Hibiscus rosa	160	0.32
Near to Kantara Guest Area	Cashew, Nilgiri	75	0.15
Near to Warehouse	Cashew, Duava, Supari	20	0.04
Near to Layoff terminal area	Nilgiri, Pine tree, Neem, Karanja	3290	3.89
Admin area	Capodilla, Neem	25	0.05
MPT Plant	Cashew, Duava, Capodilla, Supari	40	0.08
North Side-Agardanda			
Agardanda Site-Office area	Pine tree, Neem, Karanja, Mango, Jamun, Beelwood	175	0.35
Security Gate area	Nilgiri, Pine	50	0.1
Medical Room	Cotton wood, Jujube, Banyan, Nilgiri's	75	0.15
	Total	3870	7.13

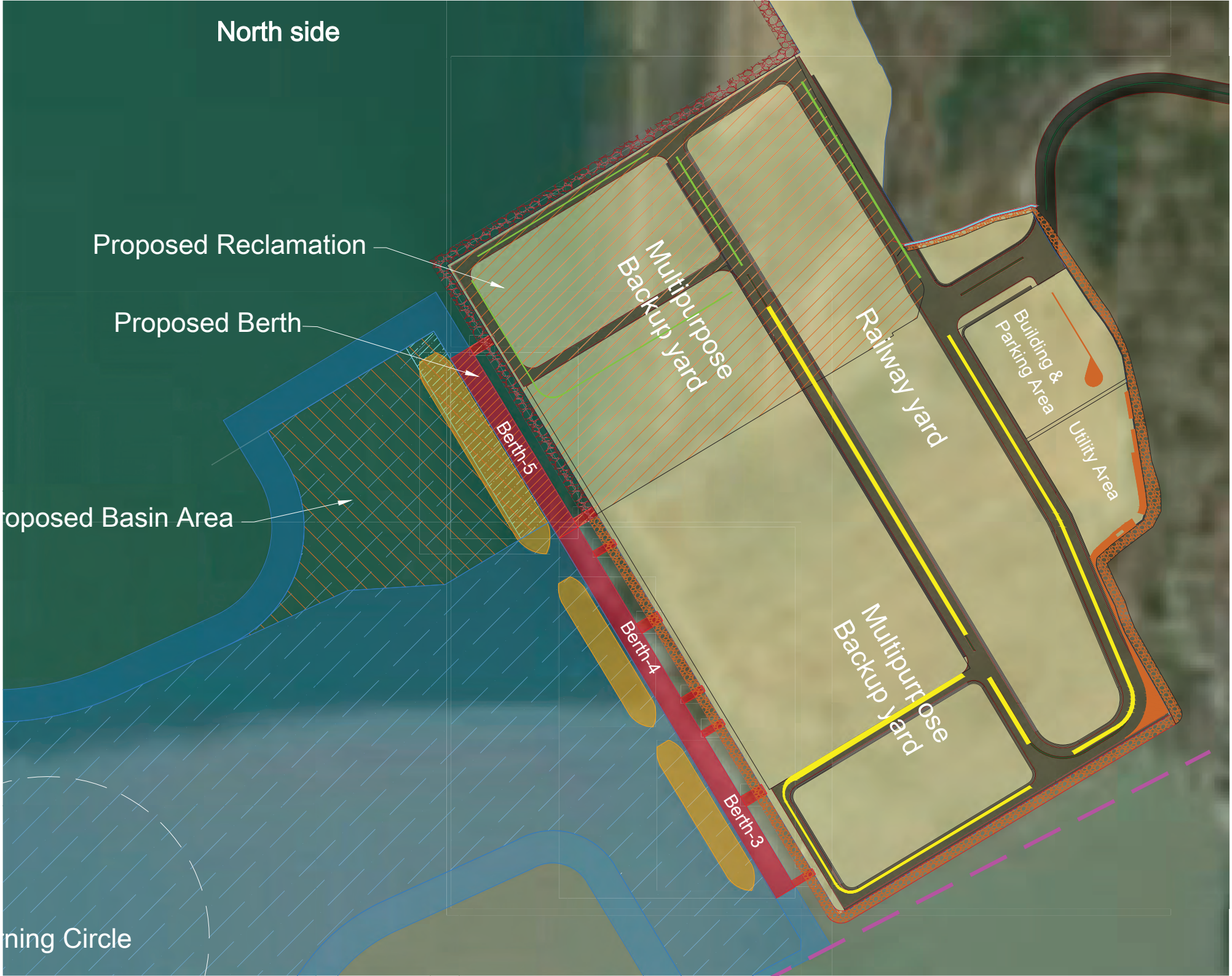
Rev	Description	By	Verified	Date
-	-	-	-	-
-	-	-	-	-
-	-	-	-	-
-	-	-	-	-
-	-	-	-	-
-	-	-	-	-
-	-	-	-	-
-	-	-	-	-
-	-	-	-	-

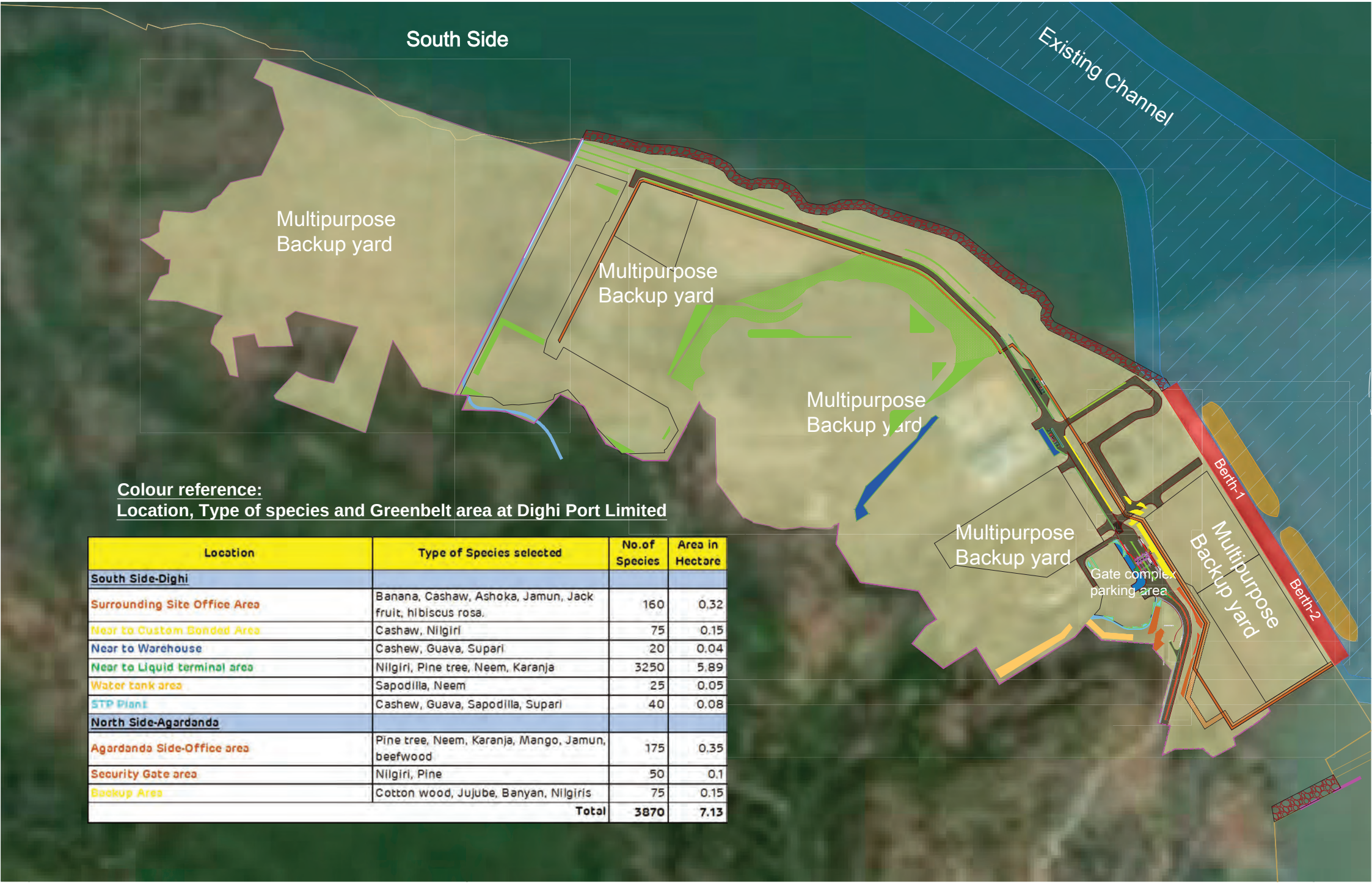
SCALE SHOWN ARE FOR A1 SIZE DRAWING

Drawn	-	Checked	-
Designed	-	Verified	-
Approved	-		
Date	-		

Drawing Title
DIGHI PORT LIMITED
GREENBELT LAYOUT
-
-

Client Drawing No. -
Consultant/Contractor Drawing No. -
Rev A


North side
Proposed Reclamation
Proposed Berth
oposed Basin Area
ning Circle
Multipurpose Backup yard
Railway yard
Building & Parking Area
Utility Area
Berth-5
Berth-4
Berth-3
Multipurpose Backup yard



Colour reference:
Location, Type of species and Greenbelt area at Dighi Port Limited

Location	Type of Species selected	No.of Species	Area in Hectare
South Side-Dighi			
Surrounding Site Office Area	Banana, Cashaw, Ashoka, Jamun, Jack fruit, hibiscus rosa.	160	0.32
Near to Custom Bonded Area	Cashaw, Nilgiri	75	0.15
Near to Warehouse	Cashew, Guava, Supari	20	0.04
Near to Liquid terminal area	Nilgiri, Pine tree, Neem, Karanja	3250	5.89
Water tank area	Sapodilla, Neem	25	0.05
STP Plant	Cashew, Guava, Sapodilla, Supari	40	0.08
North Side-Agardanda			
Agardanda Side-Office area	Pine tree, Neem, Karanja, Mango, Jamun, beefwood	175	0.35
Security Gate area	Nilgiri, Pine	50	0.1
Backup Area	Cotton wood, Jujube, Banyan, Nilgiris	75	0.15
	Total	**3870**	**7.13**

Annexure-4

MAHARASHTRA POLLUTION CONTROL BOARD

Tel: 24010706/24010437
Fax: 24023516
Website: http://mpcb.gov.in
Email: cac-cell@mpcb.gov.in

Kalpataru Point, 2nd, 3rd and 4th floor, Opp. Cine Planet Cinema, Near Sion Circle, Sion (E), Mumbai-400022

RED/L.S.I (R46)/ Rev. RED/I.D.S./(8.1)
No:- Format1.0/CAC/UAN No.MPCB-CONSENT-0000243713/CR/2509000865

Date: 10/09/2025

To,
Dighi Port Limited, (North Side)
Agardanda, Tal. Murud, Dist. Raigad.

Your Service is Our Duty

Sub: Renewal of consent to operate (Part) for operation of Port (North Side) Under RED Category.

Ref:

1. Environmental Clearance vide no. -10-8/2005: IA-III dtd. 30.09.2005 and Amendment and Corrigendum issued vide dtd, 26.12.2005 & 27.01.20222
2. Part Consent to Operate for Operation of port (North Side) granted by the Board - Consent No. Format1.0/CAC/UAN No.MPCBCONSENT-0000211026/CR/2412000720 dated 10/12/2024
3. Minutes of 7th CAC meeting held on 25.08.2025

Your application No.MPCB-CONSENT-0000243713 Dated 11.04.2025

For: grant of Consent to Operate under Section 26 of the Water (Prevention & Control of Pollution) Act, 1974 & under Section 21 of the Air (Prevention & Control of Pollution) Act, 1981 and Authorization under Rule 6 and Rule 18(7) of the Hazardous & Other Wastes (Management & Transboundary Movement) Rules 2016 is considered and the consent is hereby granted subject to the following terms and conditions and as detailed in the schedule I, II, III & IV annexed to this order:

1. **The consent to renewal is granted for a period up to 30/06/2028**
2. **The capital investment of the project is Rs.175.94 Crs. (As per C.A Certificate submitted by industry)**
3. **Consent is valid for handling of:**

Sr No	Product	Maximum Quantity	UOM
Products			
1	Port activities at Agardanda (North Side), Phase-I having 2 no.s of Jetties/Berths (Multi Purpose Births) and Facilities for storage and handling of Dry & liquid cargos.	9	MTPA

(Facilities for storage and handling of Dry & liquid cargos- 9.0 MTPA)

4. **Conditions under Water (P&CP), 1974 Act for discharge of effluent:**

Sr No	Description	Permitted (in CMD)	Standards to	Disposal Path
1.	Trade effluent	0	As per Schedule-I	Not Applicable
2.	Domestic effluent	130	As per Schedule-I	On land for gardening

5. **Conditions under Air (P& CP) Act, 1981 for air emissions:**

Sr No.	Stack No.	Description of stack / source	Number of Stack	Standards to be achieved
1	S-1	350 KVA DG set	1	As per Schedule -II
2	S-2	1500 KVA DG set	1	As per Schedule -II

6. **Non-Hazardous Wastes:**

Sr No	Type of Waste	Quantity	UoM	Treatment	Disposal
1	Municipal Solid waste	500	Kg/M	Collection	Disposal as per Solid Waste Management Rule, 2016 and amendments thereof

7. **Conditions under Hazardous & Other Wastes (M & T M) Rules 2016 for Collection, Segregation, Storage, Transportation, Treatment and Disposal of hazardous waste:**

Sr No	Category No./ Type	Quantity	UoM	Treatment	Disposal
1	5.1 Used or spent oil	7	MT	By sale to authorized re-processors	By sale to authorized re processors

8. The Board reserves the right to review, amend, suspend, revoke this consent and the same shall be binding on the industry.
9. This consent should not be construed as exemption from obtaining necessary NOC/ permission from any other Government authorities.
10. PP shall not take any effective steps for expansion and for balance work as per previous EC till obtain valid EC from competent authority.
11. PP shall comply with the conditions of the Environmental Clearance granted by MoEF & CC ,GoI vide no. -10-8/2005: IA-III dtd. 30.09.2005. Corrigendum of Environmental Clearance on 26.12.2005 for construction of 4 new multipurpose Berth. And Corrigendum of Environmental Clearance on 27.01.2022 in respect of berth size.
12. PP shall not extract ground water from the CRZ area as per EC condition.
13. PP shall provide STP for treatment of domestic effluent of 130 CMD
14. This consent is issued as per clarification Letter issued by MoEFCC for full project details on 06.02.2023.
15. PP shall not carry out the new activity /expansion without obtaining the Board's consent to establish for expansion.
16. PP shall extend the existing BG of Rs. 25.0 Lakh towards O & M of the pollution control system and compliance with consent and EC conditions.

17. PP shall provide STP for treatment of 130 CMD domestic effluent within a period of six months. Also, industry shall submit BG of Rs 5 lakh towards the compliance of the same
18. The applicant shall make an application for renewal of consent 12PP0 days prior to date of expiry of the consent. (Operate/Renewal)
19. The industry shall create an Environment Cell by appointing an Environmental Engineer OR Expert for looking after day-to-day activities related to Environment OR Pollution control.

This consent is issued on the basis of information/documents submitted by the Applicant/Project Proponent, if it has been observed that the information submitted by the Applicant/Project Proponent is false, misleading or fraudulent, the Board reserves its right to revoke the consent & further legal action will be initiated against the Applicant/Project Proponent.

Received Consent fee of -

Sr.No	Amount(Rs.)	Transaction/DR.No.	Date	Transaction Type
1	927013.00	MPCB-DR-33977	15/05/2025	NEFT

balance fees of Rs. 1,28,627/- is considered at the time of this renewal.

Copy to:

1. Regional Officer, MPCB, Raigad and Sub-Regional Officer, MPCB, Raigad II
- They are directed to ensure the compliance of the consent conditions.
2. Chief Accounts Officer, MPCB,Sion, Mumbai
3. CC/CAC Desk for record & website updation purposes.

SCHEDULE-I

Terms & conditions for compliance of Water Pollution Control:

1. A] Generation - As per your application the treated effluent generation is Nil.
   B] Treatment - NA
   C] Disposal - NA

2. A] As per application, you have provided STP of 15 CMD

   B] The Applicant shall operate the sewage treatment system to treat the sewage so as to achieve the following standards.

Sr.No	Parameters	Standards (mg/l)	
1	Suspended Solids	Not to exceed	50
2	BOD 3 days 27°C	Not to exceed	30
3	COD	Not to exceed	100

   C] The treated sewage shall be recycled for secondary purposes to the maximum extent and remaining shall be discharged on land for gardening within premise after confirming above standards. In no case, sewage shall find its way for gardening / outside factory premises.

3. The Board reserves its rights to review plans, specifications or other data relating to plant setup for the treatment of waterworks for the purification there of & the system for the disposal of sewage or trade effluent or in connection with the grant of any consent conditions. The Applicant shall obtain prior consent of the Board to take steps to establish the unit or establish any treatment and disposal system or an extension or addition thereto.
4. The industry shall ensure replacement of pollution control system or its parts after expiry of its expected life as defined by manufacturer so as to ensure the compliance of standards and safety of the operation thereof.
5. The Applicant shall comply with the provisions of the Water (Prevention & Control of Pollution) Act, 1974 and as amended, by installing water meters and other provisions as contained in the said act:

Sr. No.	Purpose for water consumed	Water consumption quantity (CMD)
1.	Industrial Cooling, spraying in mine pits or boiler feed	0.00
2.	Domestic purpose	150.00
3.	Processing whereby water gets polluted & pollutants are easily biodegradable	0.00
4.	Processing whereby water gets polluted & pollutants are not easily biodegradable and are toxic	0.00
5.	Gardening	0

6. The Applicant shall provide Specific Water Pollution control system as per the conditions of EP Act, 1986 and rule made there under from time to time/ Environmental Clearance/ CREP guidelines.

SCHEDULE-II

Terms & conditions for compliance of Air Pollution Control:

1. As per your application, you have provided the Air pollution control (APC) system and erected following stack (s) to observe the following fuel pattern:

Stack No.	Source	APC System provided/proposed	Stack Height(in mtr)	Type of Fuel	Sulphur Content(in %)	Pollutant	Standard
S-1	DG Sets350 KVA	Acoustic Enclosure Stack	10.00	Diesel (HSD) 60 Ltr/Hr	1	SO2	28.8 Kg/Day
S-2	DG set 1500 KVA	Acoustic Enclosure Stack	25.00	Diesel (HSD) 170 Ltr/Hr	1	SO2	81.6 Kg/Day

2. The Applicant shall provide Specific Air Pollution control equipments as per the conditions of EP Act, 1986 and rule made there under from time to time/ Environmental Clearance / CREP guidelines.
3. The Applicant shall obtain necessary prior permission for providing additional control equipment with necessary specifications and operation thereof or alteration or replacement/alteration well before its life come to an end or erection of new pollution control equipment.
4. The Board reserves its rights to vary all or any of the condition in the consent, if due to any technological improvement or otherwise such variation (including the change of any control equipment, other in whole or in part is necessary).

SCHEDULE-III

Details of Bank Guarantees:

Sr. No.	Consent (C2E/ C2O /C2R)	Amt of BG Imposed	Submission Period	Purpose of BG	Compliance Period	Validity Date
1	Consent to Operate	Rs. 25.0 lakh	In 15 dayys	Towards compliance of consent conditions and O & M of PCS	continuous	31.12.2028
2	Consent to Operate	Rs. 5 lakh	Submit in 15 days	Towards provision of STP for treatment of 130 CMD domestic effluent within a period of six months	continuous	31.07.2026

****Existing BG obtained for above purpose if any, may be extended for period of validity as above.**

If the above Bank Guarantee is not submitted within stipulated period, then 12% interest will be levied as a penalty as per circular dtd 29/02/2024 No. BO/MPCB/AS(T)/Circular/B-240229FTS0122

BG Forfeiture History

Srno.	Consent (C2E/C2O/C2R)	Amount of BG imposed	Submission Period	Purpose of BG	Amount of BG Forfeiture	Reason of BG Forfeiture
NA						

BG Return details

Srno.	Consent (C2E/C2O/C2R)	BG imposed	Purpose of BG	Amount of BG Returned
NA				

SCHEDULE-IV

General Conditions:

1. The Energy source for lighting purpose shall preferably be LED based
2. The PP shall harvest rainwater from roof tops of the buildings and storm water drains to recharge the ground water and utilize the same for different industrial applications within the plant
3. Conditions for D.G. Set
   a) Noise from the D.G. Set should be controlled by providing an acoustic enclosure or by treating the room acoustically.
   b) Industry should provide acoustic enclosure for control of noise. The acoustic enclosure/ acoustic treatment of the room should be designed for minimum 25 dB (A) insertion loss or for meeting the ambient noise standards, whichever is on higher side. A suitable exhaust muffler with insertion loss of 25 dB (A) shall also be provided. The measurement of insertion loss will be done at different points at 0.5 meters from acoustic enclosure/room and then average.
   c) Industry should make efforts to bring down noise level due to DG set, outside industrial premises, within ambient noise requirements by proper sitting and control measures.
   d) Installation of DG Set must be strictly in compliance with recommendations of DG Set manufacturer.
   e) A proper routine and preventive maintenance procedure for DG set should be set and followed in consultation with the DG manufacturer which would help to prevent noise levels of DG set from deteriorating with use.
   f) D.G. Set shall be operated only in case of power failure.
   g) The applicant should not cause any nuisance in the surrounding area due to operation of D.G. Set.
   h) The applicant shall comply with the notification of MoEFCC, India on Environment (Protection) second Amendment Rules vide GSR 371(E) dated 17.05.2002 and its amendments regarding noise limit for generator sets run with diesel.
4. The applicant shall maintain good housekeeping.
5. The non-hazardous solid waste arising in the factory premises, sweepings, etc. be disposed of scientifically so as not to cause any nuisance / pollution. The applicant shall take necessary permissions from civic authorities for disposal of solid waste.
6. The applicant shall not change or alter the quantity, quality, the rate of discharge, temperature or the mode of the effluent/emissions or hazardous wastes or control equipments provided for without previous written permission of the Board. The industry will not carry out any activity, for which this consent has not been granted/without prior consent of the Board.
7. The Board reserves the right to review, amend, suspend, revoke this consent and the same shall be binding upon you.
8. The industry shall submit quarterly statement in respect of industries obligation towards consent and pollution control compliance's duly supported with documentary evidences (format can downloaded from MPCB official site).
9. The industry shall submit official e-mail address and any change will be duly informed to the MPCB.
10. The industry shall achieve the National Ambient Air Quality standards prescribed vide Government of India, Notification No. B-29016/20/90/PCI-L dated. 18.11.2009 as amended.
11. This consent should not be construed as exemption from obtaining necessary NOC/ permission from any other Government authorities.

12. The industry shall ensure replacement of pollution control system or its parts after expiry of its expected life as defined by manufacturer so as to ensure the compliance of standards and safety of the operation thereof.
13. You shall operate OCEMS installed for source emission round 'O' clock and transmit data online to CPCB and MPCB server. You shall also monitor effluent quality, stack emissions and ambient air quality monthly/quarterly. You shall conduct Dioxin Furan monitoring by third party NABL Accredited agency once in year and submit report to Sub Regional Officer.
14. You shall ensure collection, and segregation of BMW regularly to treat and dispose Off within 48 hrs from generation.
15. Whenever due to any accident or other unforeseen act or even, such emissions occur or is apprehended to occur in excess of standards laid down, such information shall be forthwith Reported to Board, concerned Police Station, office of Directorate of Health Services, Department of Explosives, Inspectorate of Factories and Local Body. In case of failure of pollution control equipments, the production process connected to it shall be stopped.
16. The applicant shall provide an alternate electric power source sufficient to operate all pollution control facilities installed to maintain compliance with the terms and conditions of the consent. In the absence, the applicant shall stop, reduce or otherwise, control production to abide by terms and conditions of this consent.
17. The industry shall recycle/reprocess/reuse/recover Hazardous Waste as per the provision contain in the Hazardous and Other Wastes (M & TM) Rules 2016, which can be recycled /processed /reused /recovered and only waste which has to be incinerated shall go to incineration and waste which can be used for land filling and cannot be recycled/reprocessed etc. should go for that purpose, in order to reduce load on incineration and landfill site/environment.
18. An inspection book shall be opened and made available to the Board’s officers during their visit to the applicant.
19. You shall not Rent, Lend, Sell, Transfer or Close Down the facility or otherwise transport the Bio Medical waste for any other purpose without obtaining prior written permission of the MPC Board.
20. Separate drainage system shall be provided for collection of trade and sewage effluents. Terminal manholes shall be provided at the end of the collection system with arrangement for measuring the flow. No effluent shall be admitted in the pipes/sewers downstream of the terminal manholes. No effluent shall find its way other than in designed and provided collection system.
21. Neither storm water nor discharge from other premises shall be allowed to mix with the effluents from the factory.
22. The industry should not cause any nuisance in surrounding area.
23. The industry shall take adequate measures for control of noise levels from its own sources within the premises so as to maintain ambient air quality standard in respect of noise to less than 75 dB (A) during day time and 70 dB (A) during night time. Day time is reckoned in between 6 a.m. and 10 p.m. and night time is reckoned between 10 p.m. and 6 a.m.
24. You shall ensure that fugitive emissions from the activity are controlled so as to maintain clean and safe environment in and around the facility premises.

25. The applicant shall provide ports in the chimney/(s) and facilities such as ladder, platform etc. for monitoring the air emissions and the same shall be open for inspection to/and for use of the Board's Staff. The chimney(s) vents attached to various sources of emission shall be designated by numbers such as S-1, S-2, etc. and these shall be painted/ displayed to facilitate identification.
26. The Board reserves its rights to review plans, specifications or other data relating to plant setup for the treatment of waterworks for the purification thereof & the system for the disposal of sewage or trade effluent or in connection with the grant of any consent conditions. The Applicant shall obtain prior consent of the Board to take steps to establish the unit or establish any treatment and disposal system or an extension or addition thereto
27. The applicant shall install a separate meter showing the consumption of energy for operation of domestic and industrial effluent treatment plants and air pollution control system. A register showing consumption of chemicals used for treatment shall be maintained.
28. The applicant shall bring minimum 33% of the available open land under green coverage/ plantation. The applicant shall submit a yearly statement by 30th September every year on available open plot area, number of trees surviving as on 31st March of the year and number of trees planted by September end.
29. The Board reserves its rights to review plans, specifications or other data relating to plant setup for the treatment of waterworks for the purification thereof & the system for the disposal of sewage or trade effluent or in connection with the grant of any consent conditions.
30. The firm shall submit to this office, the 30th day of September every year, the Environment Statement Report for the financial year ending 31st March in the prescribed FORM-V as per the provisions of Rule 14 of the Environment (Protection) (second Amendment) Rules, 1992.
31. You should monitor effluent quality, stack emissions and ambient air quality monthly/quarterly. You shall conduct Dioxin Furan monitoring by third party NABL Accredited agency once in every year and submit report to Sub Regional Officer.
32. The Board reserves its rights to vary all or any of the condition in the consent, if due to any technological improvement or otherwise such variation (including the change of any control equipment, other in whole or in part is necessary).
33. The applicant shall provide facility for collection of environmental samples and samples of trade and sewage effluents, air emissions and hazardous waste to the Board staff at the terminal or designated points and shall pay to the Board for the services rendered in this behalf.
34. You shall obtain necessary prior permission for providing additional control equipment with necessary specifications and operation thereof or alteration or shall ensure replacement of pollution control system or its parts after expiry of its expected life as defined by manufacturer so as to ensure the compliance of standards and safety of the operation thereof.
35. You shall strictly comply with the Water (P&CP) Act, 1974, Air (P&CP) Act, 1981 and Environmental Protection Act, 1986 and industry specific standard under EP Rules 1986 which are available on MPCB website (www.mpcb.gov.in).
36. You shall create the Environmental Cell by appointing an Environmental Engineer and Chemist for looking after day-to-day activities related to compliance of CCA.

37. You should comply with the Hazardous and Other Wastes (M & TM) Rules, 2016 , Bio Medical Waste Management Rules,2016 and submit the Annual Returns as per Rule 6(5) & 20(2) of Hazardous and Other Wastes (M & TM) Rules, 2016 for the preceding year in Form-IV by 30th June of every year

38. You should comply with the Hazardous and Other Wastes (M & TM) Rules, 2016 , Bio Medical Waste Management Rules,2016 and submit the Annual Returns as per Rule 6(5) & 20(2) of Hazardous and Other Wastes (M & TM) Rules, 2016 for the preceding year in Form-IV by 30th June of every year

---

This certificate is digitally & electronically signed.

MAHARASHTRA POLLUTION CONTROL BOARD

Tel: 24010706/24010437
Fax: 24023516
Website: http://mpcb.gov.in
Email: cac-cell@mpcb.gov.in

Kalpataru Point, 2nd, 3rd and 4th floor, Opp. Cine Planet Cinema, Near Sion Circle, Sion (E), Mumbai-400022

RED/L.S.I (R46)/ Rev. RED/I.D.S./(8.1)
No:- Format1.0/CAC/UAN No.MPCB-CONSENT-0000262339/CR/2603004630

Date: 23/03/2026

To,
M/s. Dighi Port Limited (South Side)
Tal. Shrivardhan, Dist. Raigad.

Your Service is Our Duty

Sub: Renewal of Consent to Operate.

Ref:

1. Earlier Consent to Operate granted by the Board vide no. Format1.0/CAC/UAN No.MPCB-CONSENT-0000225105/CR/2504002834 dtd. 24/04/2025
2. Environmental Clearance vide no. -10-8/2005: IA-III dtd. 30.09.2005.
3. Corrigendum of Environmental Clearance on 26.12.2005 for construction of 4 new multipurpose Berth.
4. Corrigendum of Environmental Clearance on 27.01.2022 in respect of berth size.
5. Minutes of 12th CAC Meeting of 2025-26 (Booklet No. 12) held on dtd. 01.12.2025 ,14th CAC Meeting of 2025-26 (Booklet No. 14) dtd. 23.01.2026 and Technical Presentation held on dtd. 23.02.2026.

Your application No.MPCB-CONSENT-0000262339 Dated 29.09.2025

For: Grant of Consent to Operate under Section 26 of the Water (Prevention & Control of Pollution) Act, 1974 & under Section 21 of the Air (Prevention & Control of Pollution) Act, 1981 and Authorization under Rule 6 and Rule 18(7) of the Hazardous & Other Wastes (Management & Transboundary Movement) Rules 2016 is considered and the consent is hereby granted subject to the following terms and conditions and as detailed in the schedule I, II, III & IV annexed to this order:

1. **The consent to renewal is granted for a period up to 30/11/2026**
2. **The capital investment of the project is Rs.1870.84 Crs. (As per C.A Certificate submitted by industry Existing C.I. of Rs. 1870.84)**
3. **Consent is valid for handling of:**

Sr No	Product	Maximum Quantity	UOM
Products			
1	Port activities at Dighi (South Side), Phase-I having 2 no.s of Jetties/Berths (Multi Purpose Berths) and Facilities for storage and handling of General/Dry cargo, liquid cargos and container	9460000	MT/A

Two births has total dimension 650×35 Mtr & total handling capacity of 9.46 MMTPA.

4. **Conditions under Water (P&CP), 1974 Act for discharge of effluent:**

Sr No	Description	Permitted (in CMD)	Standards to	Disposal Path
1.	Trade effluent	0.0	As per Schedule-I	Not Applicable
2.	Domestic effluent	90	As per Schedule-I	60% Treated effluent shall recycling for secondary purposes such as toilet flushing, air conditioning, floor washing, firefighting etc. and the remaining shall use for gardening purposes.

5. **Conditions under Air (P& CP) Act, 1981 for air emissions:**

Sr No.	Stack No.	Description of stack / source	Number of Stack	Standards to be achieved
1	S-1 to S-5	DG Sets - 500 , 180, 125 KVA x 2 & 25 KVA	5	As per Schedule -II

6. **Non-Hazardous Wastes:**

Sr No	Type of Waste	Quantity	UoM	Treatment	Disposal
1	Municipal Solid Waste	2.0	MT/M	Composting	Wet waste is used as a manure and Dry waste is sold to recycler.

7. **Conditions under Hazardous & Other Wastes (M & T M) Rules 2016 for Collection, Segregation, Storage, Transportation, Treatment and Disposal of hazardous waste:**

Sr No	Category No./ Type	Quantity	UoM	Treatment	Disposal
1	3.1 cargo residue, washing water and sludge containing oil	2.0	MT/A	Landfill after treatment	CHWTSDF
2	5.1 Used or spent oil	6	Ton/Y	Recycle	By sale to authorized re-processors
3	15.1 Asbestos-containing residues	1	Ton/Y	At actual generated quantity	CHWTSDF
4	21.1 Process wastes, residues and sludges	1	Ton/Y	At actual generated quantity	CHWTSDF
5	33.2 Contaminated cotton rags or other cleaning materials	1	MT/A	Incineration/ Other	CHWTSDF

8. The Board reserves the right to review, amend, suspend, revoke this consent and the same shall be binding on the industry.

9. This consent should not be construed as exemption from obtaining necessary NOC/ permission from any other Government authorities.
10. The industry shall strictly follow Board Circular for Retro-Fitting of Emission Control Device (RECD) for in-use D.G. Sets vide no. MPCB/JD(APC)/NCAP/DG Set/B-0090 dtd. 02/06/2023
11. PP shall not extract ground water from the CRZ area as per EC condition.
12. The industry shall obtain necessary permission from the Directorate of Industrial Safety and Health (DISH).
13. The applicant shall not carry out any new activity /expansion without obtaining Consent of the Board and without obtaining Environmental Clearance wherever it applicable
14. The applicant shall comply with the conditions of the Environmental Clearance granted vide File No. 10-8/2005-IA.III dtd. 30/09/2005 and corrigendum dtd. 27 /01/2022 and amended /Corrigendum issued thereof.
15. PP shall submit detailed information on liquid cargo, including the names of chemicals and the quantities handled, and on dry cargo, including the names of dry cargo products and the quantities handled.
16. PP shall regularly carry out VOC and Ambient Air Quality Monitoring and submit a monthly report to the SRO office.
17. This consent is issued pursuant to the minutes of 12th CAC Meeting of 2025-26 (Booklet No. 12) held on dtd. 01.12.2025 ,14th CAC Meeting of 2025-26 (Booklet No. 14) dtd. 23.01.2026 and Technical Presentation held on dtd. 23.02.2026.
18. The applicant shall make an application for renewal of consent 120 days prior to date of expiry of the consent.
19. The industry shall create an Environment Cell by appointing an Environmental Engineer OR Expert for looking after day-to-day activities related to Environment OR Pollution control.

This consent is issued on the basis of information/documents submitted by the Applicant/Project Proponent, if it has been observed that the information submitted by the Applicant/Project Proponent is false, misleading or fraudulent, the Board reserves its right to revoke the consent & further legal action will be initiated against the Applicant/Project Proponent.

Received Consent fee of -

Sr.No	Amount(Rs.)	Transaction/DR.No.	Date	Transaction Type
1	3741740.00	MPCB-DR-37118	09/10/2025	NEFT

Copy to:

1. Regional Officer, MPCB, Raigad and Sub-Regional Officer, MPCB, Mahad
- They are directed to ensure the compliance of the consent conditions.
2. Chief Accounts Officer, MPCB,Sion, Mumbai
3. CC/CAC Desk for record & website updation purposes.

SCHEDULE-I

Terms & conditions for compliance of Water Pollution Control:

1. A] Generation - As per your application the treated effluent generation is Nil.
   B] Treatment - NA
   C] Disposal - NA

2. A] As per your application, you have provided Sewage Treatment Plant of designed capacity 90 CMD for the treatment of 90 CMD of sewage.

   B] The Applicant shall operate the sewage treatment system to treat the sewage so as to achieve the following standards.

Sr.No	Parameters	Standards (mg/l)	
1	Suspended Solids	Not to exceed	50
2	BOD 3 days 27°C	Not to exceed	30
3	COD	Not to exceed	100

   C] The treated sewage shall be recycled 60% for secondary purposes such as toilet flushing, air conditioning, floor washing, firefighting etc. and the remaining shall be discharged on land for gardening within premises after confirming the above standards. In no case, does sewage find its way to gardening / outside factory premises.

3. The Board reserves its rights to review plans, specifications or other data relating to plant setup for the treatment of waterworks for the purification there of & the system for the disposal of sewage or trade effluent or in connection with the grant of any consent conditions. The Applicant shall obtain prior consent of the Board to take steps to establish the unit or establish any treatment and disposal system or an extension or addition thereto.
4. The industry shall ensure replacement of pollution control system or its parts after expiry of its expected life as defined by manufacturer so as to ensure the compliance of standards and safety of the operation thereof.
5. The Applicant shall comply with the provisions of the Water (Prevention & Control of Pollution) Act, 1974 and as amended, by installing water meters and other provisions as contained in the said act:

Sr. No.	Purpose for water consumed	Water consumption quantity (CMD)
1.	Industrial Cooling, spraying in mine pits or boiler feed	300.00
2.	Domestic purpose	100.00
3.	Processing whereby water gets polluted & pollutants are easily biodegradable	0.00
4.	Processing whereby water gets polluted & pollutants are not easily biodegradable and are toxic	0.00
5.	Gardening	0.00

6. The Applicant shall provide Specific Water Pollution control system as per the conditions of EP Act, 1986 and rule made there under from time to time/ Environmental Clearance/ CREP guidelines.

SCHEDULE-II

Terms & conditions for compliance of Air Pollution Control:

1. As per your application, you have provided the Air pollution control (APC) system and erected following stack (s) to observe the following fuel pattern:

Stack No.	Source	APC System provided/proposed	Stack Height(in mtr)	Type of Fuel	Sulphur Content(in %)	Pollutant	Standard
S-1	DG Set-500 KVA	Acoustic Enclosure Stack	12.00	Diesel 107 Kg/Hr	1	SO2	51.36 Kg/Day
						TPM	50 Mg/Nm^3
S-2	DG Set 180 KVA	Acoustic Enclosure Stack	4.00	Diesel 70 Kg/Hr	1	SO2	33.6 Kg/Day
						TPM	50 Mg/Nm^3
S-3-S-4	DG Set 125 KVA x 2	Acoustic Enclosure Stack	3.00	Diesel 40 Kg/Hr	1	SO2	19.2 Kg/Day
						TPM	50 Mg/Nm^3
S-5	DG Set 25 KVA	Acoustic Enclosure Stack	3.00	Diesel 15 Kg/Hr	1	SO2	7.2 Kg/Day
						TPM	50 Mg/Nm^3

2. The Applicant shall provide Specific Air Pollution control equipments as per the conditions of EP Act, 1986 and rule made there under from time to time/ Environmental Clearance / CREP guidelines.
3. The Applicant shall obtain necessary prior permission for providing additional control equipment with necessary specifications and operation thereof or alteration or replacement/alteration well before its life come to an end or erection of new pollution control equipment.
4. The Board reserves its rights to vary all or any of the condition in the consent, if due to any technological improvement or otherwise such variation (including the change of any control equipment, other in whole or in part is necessary).

SCHEDULE-III

Details of Bank Guarantees:

Sr. No.	Consent (C2E/ C2O /C2R)	Amt of BG Imposed	Submission Period	Purpose of BG	Compliance Period	Validity Date
1	Renewal of Consent to Operate	Rs. 25.0 lakh	15 Days/ Extend	Towards O & M of Pollution Control System and Compliance of Consent and EC Conditions.	30.11.2026	30.11.2027

****Existing BG obtained for above purpose if any, may be extended for period of validity as above.**

If the above Bank Guarantee is not submitted within stipulated period, then 12% interest will be levied as a penalty as per circular dtd 29/02/2024 No. BO/MPCB/AS(T)/Circular/B-240229FTS0122

BG Forfeiture History

Srno.	Consent (C2E/C2O/C2R)	Amount of BG imposed	Submission Period	Purpose of BG	Amount of BG Forfeiture	Reason of BG Forfeiture
NA						

BG Return details

Srno.	Consent (C2E/C2O/C2R)	BG imposed	Purpose of BG	Amount of BG Returned
NA				

SCHEDULE-IV

General Conditions:

1. The Energy source for lighting purpose shall preferably be LED based
2. The PP shall harvest rainwater from roof tops of the buildings and storm water drains to recharge the ground water and utilize the same for different industrial applications within the plant
3. Conditions for D.G. Set
   a) Noise from the D.G. Set should be controlled by providing an acoustic enclosure or by treating the room acoustically.
   b) Industry should provide acoustic enclosure for control of noise. The acoustic enclosure/ acoustic treatment of the room should be designed for minimum 25 dB (A) insertion loss or for meeting the ambient noise standards, whichever is on higher side. A suitable exhaust muffler with insertion loss of 25 dB (A) shall also be provided. The measurement of insertion loss will be done at different points at 0.5 meters from acoustic enclosure/room and then average.
   c) Industry should make efforts to bring down noise level due to DG set, outside industrial premises, within ambient noise requirements by proper sitting and control measures.
   d) Installation of DG Set must be strictly in compliance with recommendations of DG Set manufacturer.
   e) A proper routine and preventive maintenance procedure for DG set should be set and followed in consultation with the DG manufacturer which would help to prevent noise levels of DG set from deteriorating with use.
   f) D.G. Set shall be operated only in case of power failure.
   g) The applicant should not cause any nuisance in the surrounding area due to operation of D.G. Set.
   h) The applicant shall comply with the notification of MoEFCC, India on Environment (Protection) second Amendment Rules vide GSR 371(E) dated 17.05.2002 and its amendments regarding noise limit for generator sets run with diesel.
4. The applicant shall maintain good housekeeping.
5. The non-hazardous solid waste arising in the factory premises, sweepings, etc. be disposed of scientifically so as not to cause any nuisance / pollution. The applicant shall take necessary permissions from civic authorities for disposal of solid waste.
6. The applicant shall not change or alter the quantity, quality, the rate of discharge, temperature or the mode of the effluent/emissions or hazardous wastes or control equipments provided for without previous written permission of the Board. The industry will not carry out any activity, for which this consent has not been granted/without prior consent of the Board.
7. The industry shall ensure that fugitive emissions from the activity are controlled so as to maintain clean and safe environment in and around the factory premises.
8. The industry shall submit quarterly statement in respect of industries obligation towards consent and pollution control compliance's duly supported with documentary evidences (format can downloaded from MPCB official site).
9. The industry shall submit official e-mail address and any change will be duly informed to the MPCB.
10. The industry shall achieve the National Ambient Air Quality standards prescribed vide Government of India, Notification No. B-29016/20/90/PCI-L dated. 18.11.2009 as amended.

11. The Board reserves its rights to review plans, specifications or other data relating to plant setup for the treatment of waterworks for the purification thereof & the system for the disposal of sewage or trade effluent or in connection with the grant of any consent conditions. The Applicant shall obtain prior consent of the Board to take steps to establish the unit or establish any treatment and disposal system or an extension or addition thereto.
12. The industry shall ensure replacement of pollution control system or its parts after expiry of its expected life as defined by manufacturer so as to ensure the compliance of standards and safety of the operation thereof.
13. The PP shall provide personal protection equipment as per norms of Factory Act
14. Industry should monitor effluent quality, stack emissions and ambient air quality monthly/quarterly.
15. Whenever due to any accident or other unforeseen act or even, such emissions occur or is apprehended to occur in excess of standards laid down, such information shall be forthwith Reported to Board, concerned Police Station, office of Directorate of Health Services, Department of Explosives, Inspectorate of Factories and Local Body. In case of failure of pollution control equipments, the production process connected to it shall be stopped.
16. The applicant shall provide an alternate electric power source sufficient to operate all pollution control facilities installed to maintain compliance with the terms and conditions of the consent. In the absence, the applicant shall stop, reduce or otherwise, control production to abide by terms and conditions of this consent.
17. The industry shall recycle/reprocess/reuse/recover Hazardous Waste as per the provision contain in the Hazardous and Other Wastes (M & TM) Rules 2016, which can be recycled /processed /reused /recovered and only waste which has to be incinerated shall go to incineration and waste which can be used for land filling and cannot be recycled/reprocessed etc. should go for that purpose, in order to reduce load on incineration and landfill site/environment.
18. An inspection book shall be opened and made available to the Board’s officers during their visit to the applicant.
19. Industry shall strictly comply with the Water (P&CP) Act, 1974, Air (P&CP) Act, 1981 and Environmental Protection Act, 1986 and industry specific standard under EP Rules 1986 which are available on MPCB website (www.mpcb.gov.in).
20. Separate drainage system shall be provided for collection of trade and sewage effluents. Terminal manholes shall be provided at the end of the collection system with arrangement for measuring the flow. No effluent shall be admitted in the pipes/sewers downstream of the terminal manholes. No effluent shall find its way other than in designed and provided collection system.
21. Neither storm water nor discharge from other premises shall be allowed to mix with the effluents from the factory.
22. The industry should not cause any nuisance in surrounding area.
23. The industry shall take adequate measures for control of noise levels from its own sources within the premises so as to maintain ambient air quality standard in respect of noise to less than 75 dB (A) during day time and 70 dB (A) during night time. Day time is reckoned in between 6 a.m. and 10 p.m. and night time is reckoned between 10 p.m. and 6 a.m.

24. The industry shall create the Environmental Cell by appointing an Environmental Engineer, Chemist and Agriculture expert for looking after day to day activities related to Environment and irrigation field where treated effluent is used for irrigation.
25. The applicant shall provide ports in the chimney/(s) and facilities such as ladder, platform etc. for monitoring the air emissions and the same shall be open for inspection to/and for use of the Board's Staff. The chimney(s) vents attached to various sources of emission shall be designated by numbers such as S-1, S-2, etc. and these shall be painted/ displayed to facilitate identification.
26. The industry should comply with the Hazardous and Other Wastes (M & TM) Rules, 2016 and submit the Annual Returns as per Rule 6(5) & 20(2) of Hazardous and Other Wastes (M & TM) Rules, 2016 for the preceding year April to March in Form-IV by 30th June of every year.
27. The applicant shall install a separate meter showing the consumption of energy for operation of domestic and industrial effluent treatment plants and air pollution control system. A register showing consumption of chemicals used for treatment shall be maintained.
28. The applicant shall bring minimum 33% of the available open land under green coverage/ plantation. The applicant shall submit a yearly statement by 30th September every year on available open plot area, number of trees surviving as on 31st March of the year and number of trees planted by September end.
29. The Board reserves its rights to review plans, specifications or other data relating to plant setup for the treatment of waterworks for the purification thereof & the system for the disposal of sewage or trade effluent or in connection with the grant of any consent conditions.
30. The firm shall submit to this office, the 30th day of September every year, the Environment Statement Report for the financial year ending 31st March in the prescribed FORM-V as per the provisions of Rule 14 of the Environment (Protection) (second Amendment) Rules, 1992.
31. The Applicant shall obtain necessary prior permission for providing additional control equipment with necessary specifications and operation thereof or alteration or replacement/alteration well before its life come to an end or erection of new pollution control equipment.
32. The Board reserves its rights to vary all or any of the condition in the consent, if due to any technological improvement or otherwise such variation (including the change of any control equipment, other in whole or in part is necessary).
33. The applicant shall provide facility for collection of environmental samples and samples of trade and sewage effluents, air emissions and hazardous waste to the Board staff at the terminal or designated points and shall pay to the Board for the services rendered in this behalf.

This certificate is digitally & electronically signed.

MAHARASHTRA POLLUTION CONTROL BOARD

Tel: 24010706/24010437
Fax: 24023516
Website: http://mpcb.gov.in
Email: cac-cell@mpcb.gov.in

Kalpataru Point, 2nd and 4th floor, Opp. Cine Planet Cinema, Near Sion Circle, Sion (E), Mumbai-400022

RED/L.S.I (R1)
No:- Format1.0/CAC/UAN No.0000149239/CE/2212001895

Date: 26/12/2022

To,
Dighi Port Limited,(South side) Village - Dighi, Tal. Shrivardhan, Dist. Raigad.

Your Service is Our Duty

Sub: Consent to Establish for storage and distribution of non-Classified liquid Cargo of 20000 KL Capacity.

Ref:
1. Renewal of consent granted by the Board vide no. Consent No. BO/JD (APC)/EIC No. RD-2512-13/O/CC/CAC-2933 dtd. 08.04.2013
2. Minutes of CAC Meeting dtd. 02.12.2022.

Your application No.MPCB-CONSENT-0000149239 Dated 27.09.2022

For: grant of Consent to Establish under Section 25 of the Water (Prevention & Control of Pollution) Act, 1974 & under Section 21 of the Air (Prevention & Control of Pollution) Act, 1981 and Authorization under Rule 6 of the Hazardous & Other Wastes (Management & Transboundary Movement) Rules 2016 is considered and the consent is hereby granted subject to the following terms and conditions and as detailed in the schedule I, II, III & IV annexed to this order:

1. **The consent to establish is granted for a period up to commissioning of the unit or up to 5 year whichever is earlier.**
2. **The capital investment of the project is Rs.56 Crs. (As per C.A Certificate submitted by industry Existing CI is-Rs.1848 Crs)**
3. **Consent is valid for the manufacture of:**

Sr No	Chemical Name	Tank Capacity	No. of Tanks	Type	MOC	Total Handling	UOM
1	Non classified liquid	20000	5	6 Cone Roofed Tank M	Carbon Steel	20000	KLtr.

4. **Conditions under Water (P&CP), 1974 Act for discharge of effluent:**

Sr No	Description	Permitted (in CMD)	Standards to	Disposal Path
1.	Trade effluent	0	As per Schedule-I	Not Applicable
2.	Domestic effluent	2.5	As per Schedule-I	On land for gardening.

5. **Conditions under Air (P& CP) Act, 1981 for air emissions:**

Sr No.	Stack No.	Description of stack / source	Number of Stack	Standards to be achieved
1	1 To 3	DG Set- 750 KVA X 3 No.	3	As per Schedule -II

6. **Non-Hazardous Wastes:**

Sr No	Type of Waste	Quantity	UoM	Treatment	Disposal
1	Municipal Solid Waste	2	Kg/Day	NA	Local Body

7. **Conditions under Hazardous & Other Wastes (M & T M) Rules 2016 for treatment and disposal of hazardous waste:**

Sr No	Category No./ Type	Quantity	UoM	Treatment	Disposal
1	5.1 Used or spent oil	150	Ltr/A	Recycle	By sale to authorized re-processors
2	2.2 Sludge containing oil	30	M3/Anum	Incineration/ Other	CHWTSDF / authorized Co-processors

8. The Board reserves the right to review, amend, suspend, revoke this consent and the same shall be binding on the industry.
9. This consent should not be construed as exemption from obtaining necessary NOC/ permission from any other Government authorities.
10. This consent is issued pursuant to the decision of the Consent Appraisal Committee Meeting held on 02.12.2022.
11. This Consent is issued subject to an order passed or may be passed by Hon'able Court.
12. The applicant shall comply with the conditions of the Environmental Clearance granted vide letter No. No. 10-8/2005-IA-III dtd. 30.09.2005 . Amended and Corrigendum issued thereof.
13. PP shall not do any activity which attracts Environmental Clearance.
14. PP shall obtain clarification in respect of CRZ clearance from competent authority before starting actual work
15. PP shall submit BG of Rs. 25 lakh for compliance of consent conditions.
16. The applicant shall obtain Consent to Operate from Maharashtra Pollution Control Board before actual commencement of the Unit/Activity. (Establish)

. This consent is issued as per communication letter dated 03/11/2022 which is approved by competent authority of the board.

Received Consent fee of -

Sr.No	Amount(Rs.)	Transaction/DR.No.	Date	Transaction Type
1	100000.00	MPCB-DR-14801	10/10/2022	NEFT

Copy to:

1. Regional Officer, MPCB, Raigad and Sub-Regional Officer, MPCB, Mahad

- They are directed to ensure the compliance of the consent conditions.

2. Chief Accounts Officer, MPCB,Sion, Mumbai
3. CC/CAC Desk for record & website updation purposes.

SCHEDULE-I

Terms & conditions for compliance of Water Pollution Control:

1. A] Generation - Nil
   B] Treatment - NA
   C] Disposal - NA

2. A] As per your application, you have provided 15 KL STP and sewage generated from expansion activity will be treated in same and treated sewage will used on land for gardening.

   B] Industry shall comply prescribed standards & disposal path as prescribed at Sr. No. 1 B & C of schedule I.

3. The Board reserves its rights to review plans, specifications or other data relating to plant setup for the treatment of waterworks for the purification there of & the system for the disposal of sewage or trade effluent or in connection with the grant of any consent conditions. The Applicant shall obtain prior consent of the Board to take steps to establish the unit or establish any treatment and disposal system or an extension or addition thereto.

4. The industry shall ensure replacement of pollution control system or its parts after expiry of its expected life as defined by manufacturer so as to ensure the compliance of standards and safety of the operation thereof.

5. The Applicant shall comply with the provisions of the Water (Prevention & Control of Pollution) Act, 1974 and as amended, by installing water meters and other provisions as contained in the said act:

Sr. No.	*Purpose for water consumed*	*Water consumption quantity (CMD)*
1.	Industrial Cooling, spraying in mine pits or boiler feed	0.00
2.	Domestic purpose	3.00
3.	Processing whereby water gets polluted & pollutants are easily biodegradable	0.00
4.	Processing whereby water gets polluted & pollutants are not easily biodegradable and are toxic	0.00
5.	Gardening	0

6. The Applicant shall provide Specific Water Pollution control system as per the conditions of EP Act, 1986 and rule made there under from time to time/ Environmental Clearance/ CREP guidelines.

SCHEDULE-II

Terms & conditions for compliance of Air Pollution Control:

1. As per your application, you have proposed to provide the Air pollution control (APC) system and also to erect following stack (s) to observe the following fuel pattern:

Stack No.	Source	APC System provided/proposed	Stack Height(in mtr)	Type of Fuel	Sulphur Content(in %)	Pollutant	Standard
1 to 3	DG Set-750 KVA X 3 No	Acoustic Enclosure	6.00	Diesel 120 Ltr/Hr	1	SO2	57.6 Kg/Day

2. The Applicant shall provide Specific Air Pollution control equipments as per the conditions of EP Act, 1986 and rule made there under from time to time/ Environmental Clearance / CREP guidelines.
3. Industry shall obtain permission from Petroleum & Explosives Safety Organization (PESO) for handling Petroleum Products.
4. Industry shall use vapour balancing truck/wagon for transportation of Petroleum Products.
5. Truck/Wagon filling bays shall be equipped with vapour collection & treatment system.
6. The project authority shall strictly comply with the provision made in manufacture, storage and import of Hazardous chemicals rule, 1989 as amended in 2000 and the Public Liability Insurance act for handling of hazardous chemicals etc. Necessary approvals from Chief controller of explosives, PESO and other authorities must be obtained before commissioning of project. Requisite onsite and offsite disaster management plan shall be prepared and implemented.
7. Standards for Emissions of VOC pollutants:

Sr.no	Petrochemical process/ compounds	Maximum emission limit (mg/ Nm^3) dry basis
1.	MA, PA, Phenol	20
2.	Ethyl benzene (EB), Styrene, Toulene, Xylene, Aromatics, EG, PG	100
3.	Non-methane HC (paraffin), Acetone, olefins.	150

8. The Applicant shall obtain necessary prior permission for providing additional control equipment with necessary specifications and operation thereof or alteration or replacement/alteration well before its life come to an end or erection of new pollution control equipment.
9. The Board reserves its rights to vary all or any of the condition in the consent, if due to any technological improvement or otherwise such variation (including the change of any control equipment, other in whole or in part is necessary).

SCHEDULE-III

Details of Bank Guarantees:

Sr. No.	Consent (C2E/ C2O /C2R)	Amt of BG Imposed	Submission Period	Purpose of BG	Compliance Period	Validity Date
1	C to E	25 lakh	Submit in 15 days	For compliance of consent conditions	COU	Up to 1st Operate

BG Forfeiture History

Srno.	Consent (C2E/C2O/C2R)	Amount of BG imposed	Submission Period	Purpose of BG	Amount of BG Forfeiture	Reason of BG Forfeiture
NA						

BG Return details

Srno.	Consent (C2E/C2O/C2R)	BG imposed	Purpose of BG	Amount of BG Returned
NA				

SCHEDULE-IV

General Conditions:

1. The Energy source for lighting purpose shall preferably be LED based
2. The PP shall harvest rainwater from roof tops of the buildings and storm water drains to recharge the ground water and utilize the same for different industrial applications within the plant
3. Conditions for D.G. Set
   a) Noise from the D.G. Set should be controlled by providing an acoustic enclosure or by treating the room acoustically.
   b) Industry should provide acoustic enclosure for control of noise. The acoustic enclosure/ acoustic treatment of the room should be designed for minimum 25 dB (A) insertion loss or for meeting the ambient noise standards, whichever is on higher side. A suitable exhaust muffler with insertion loss of 25 dB (A) shall also be provided. The measurement of insertion loss will be done at different points at 0.5 meters from acoustic enclosure/room and then average.
   c) Industry should make efforts to bring down noise level due to DG set, outside industrial premises, within ambient noise requirements by proper sitting and control measures.
   d) Installation of DG Set must be strictly in compliance with recommendations of DG Set manufacturer.
   e) A proper routine and preventive maintenance procedure for DG set should be set and followed in consultation with the DG manufacturer which would help to prevent noise levels of DG set from deteriorating with use.
   f) D.G. Set shall be operated only in case of power failure.
   g) The applicant should not cause any nuisance in the surrounding area due to operation of D.G. Set.
   h) The applicant shall comply with the notification of MoEFCC, India on Environment (Protection) second Amendment Rules vide GSR 371(E) dated 17.05.2002 and its amendments regarding noise limit for generator sets run with diesel.
4. The applicant shall maintain good housekeeping.
5. The non-hazardous solid waste arising in the factory premises, sweepings, etc. be disposed of scientifically so as not to cause any nuisance / pollution. The applicant shall take necessary permissions from civic authorities for disposal of solid waste.
6. The applicant shall not change or alter the quantity, quality, the rate of discharge, temperature or the mode of the effluent/emissions or hazardous wastes or control equipments provided for without previous written permission of the Board. The industry will not carry out any activity, for which this consent has not been granted/without prior consent of the Board.
7. The industry shall ensure that fugitive emissions from the activity are controlled so as to maintain clean and safe environment in and around the factory premises.

8. The industry shall submit quarterly statement in respect of industries obligation towards consent and pollution control compliance's duly supported with documentary evidences (format can downloaded from MPCB official site).
9. The industry shall submit official e-mail address and any change will be duly informed to the MPCB.
10. The industry shall achieve the National Ambient Air Quality standards prescribed vide Government of India, Notification No. B-29016/20/90/PCI-L dated. 18.11.2009 as amended.
11. The Board reserves its rights to review plans, specifications or other data relating to plant setup for the treatment of waterworks for the purification thereof & the system for the disposal of sewage or trade effluent or in connection with the grant of any consent conditions. The Applicant shall obtain prior consent of the Board to take steps to establish the unit or establish any treatment and disposal system or an extension or addition thereto.
12. The industry shall ensure replacement of pollution control system or its parts after expiry of its expected life as defined by manufacturer so as to ensure the compliance of standards and safety of the operation thereof.
13. The PP shall provide personal protection equipment as per norms of Factory Act 1948
14. Industry should monitor effluent quality, stack emissions and ambient air quality monthly/quarterly.
15. Whenever due to any accident or other unforeseen act or even, such emissions occur or is apprehended to occur in excess of standards laid down, such information shall be forthwith Reported to Board, concerned Police Station, office of Directorate of Health Services, Department of Explosives, Inspectorate of Factories and Local Body. In case of failure of pollution control equipments, the production process connected to it shall be stopped.
16. The applicant shall provide an alternate electric power source sufficient to operate all pollution control facilities installed to maintain compliance with the terms and conditions of the consent. In the absence, the applicant shall stop, reduce or otherwise, control production to abide by terms and conditions of this consent.
17. The industry shall recycle/reprocess/reuse/recover Hazardous Waste as per the provision contain in the Hazardous and Other Wastes (M & TM) Rules 2016, which can be recycled /processed /reused /recovered and only waste which has to be incinerated shall go to incineration and waste which can be used for land filling and cannot be recycled/reprocessed etc. should go for that purpose, in order to reduce load on incineration and landfill site/environment.
18. An inspection book shall be opened and made available to the Board’s officers during their visit to the applicant.
19. Industry shall strictly comply with the Water (P&CP) Act, 1974, Air (P&CP) Act, 1981 and Environmental Protection Act, 1986 and industry specific standard under EP Rules 1986 which are available on MPCB website (www.mpcb.gov.in).
20. Separate drainage system shall be provided for collection of trade and sewage effluents. Terminal manholes shall be provided at the end of the collection system with arrangement for measuring the flow. No effluent shall be admitted in the pipes/sewers downstream of the terminal manholes. No effluent shall find its way other than in designed and provided collection system.
21. Neither storm water nor discharge from other premises shall be allowed to mix with the effluents from the factory.
22. The industry should not cause any nuisance in surrounding area.

23. The industry shall take adequate measures for control of noise levels from its own sources within the premises so as to maintain ambient air quality standard in respect of noise to less than 75 dB (A) during day time and 70 dB (A) during night time. Day time is reckoned in between 6 a.m. and 10 p.m. and night time is reckoned between 10 p.m. and 6 a.m.
24. The industry shall create the Environmental Cell by appointing an Environmental Engineer, Chemist and Agriculture expert for looking after day to day activities related to Environment and irrigation field where treated effluent is used for irrigation.
25. The applicant shall provide ports in the chimney/(s) and facilities such as ladder, platform etc. for monitoring the air emissions and the same shall be open for inspection to/and for use of the Board's Staff. The chimney(s) vents attached to various sources of emission shall be designated by numbers such as S-1, S-2, etc. and these shall be painted/ displayed to facilitate identification.
26. The industry should comply with the Hazardous and Other Wastes (M & TM) Rules, 2016 and submit the Annual Returns as per Rule 6(5) & 20(2) of Hazardous and Other Wastes (M & TM) Rules, 2016 for the preceding year April to March in Form-IV by 30th June of every year.
27. The applicant shall install a separate meter showing the consumption of energy for operation of domestic and industrial effluent treatment plants and air pollution control system. A register showing consumption of chemicals used for treatment shall be maintained.
28. The applicant shall bring minimum 33% of the available open land under green coverage/ plantation. The applicant shall submit a yearly statement by 30th September every year on available open plot area, number of trees surviving as on 31st March of the year and number of trees planted by September end.
29. The Board reserves its rights to review plans, specifications or other data relating to plant setup for the treatment of waterworks for the purification thereof & the system for the disposal of sewage or trade effluent or in connection with the grant of any consent conditions.
30. The firm shall submit to this office, the 30th day of September every year, the Environment Statement Report for the financial year ending 31st March in the prescribed FORM-V as per the provisions of Rule 14 of the Environment (Protection) (second Amendment) Rules, 1992.
31. You shall obtain necessary prior permission for providing additional control equipment with necessary specifications and operation thereof or alteration or shall ensure replacement of pollution control system or its parts after expiry of its expected life as defined by manufacturer so as to ensure the compliance of standards and safety of the operation thereof.
32. The Board reserves its rights to vary all or any of the condition in the consent, if due to any technological improvement or otherwise such variation (including the change of any control equipment, other in whole or in part is necessary).

33. The applicant shall provide facility for collection of environmental samples and samples of trade and sewage effluents, air emissions and hazardous waste to the Board staff at the terminal or designated points and shall pay to the Board for the services rendered in this behalf.

This certificate is digitally & electronically signed.

Annexure-5

ULTRA TECH
ULTRA TECH ENVIRONMENTAL CONSULTANCY AND LABORATORY PRIVATE LIMITED
(A venture of ULTRA TECH Environmental Consultancy)
Lab. Accredited by NABL-ISO/IEC 17025:2017, TC-14909 [Valid up to 17/11/2028]
Lab. Recognized by CPCB, MoEF&CC [GOI] under EP(A)-1986
ISO 9001:2015 & ISO 45001:2018 Certified
TC-14909
Lab Operates at : Survey No. 93/A, Conformity Hissa No. 2, G V Brothers Bldg., Bata Compound, Khopat, Near Flower Valley, Thane (West) - 400 601, Maharashtra, India.
Tel: 022-45119250, 022-45119239/ +91-7039076680 Email: lab@ultratech.in

TEST REPORT

ISSUED TO: **DIGHI PORT LIMITED**
Village: Dighi, Tal. Shrivardhan, Raigad - 402402. Maharashtra

ULR NO. : **ULR-TC14909 26 000002415F**
REPORT NO. : UT/ELS/REPORT/ 03393 /03 - 2026
ISSUE DATE : 27/03/2026
YOUR REF. : 4802070346
REF. DATE : 09/06/2025

SAMPLE PARTICULARS :
Sampling Plan Ref. No.: : 02-03/2026
Sampling Procedure : UT/LQMS/SOP/W01A
Date & Time of Sampling : 15/03/2026 09:15 Hrs.
Sample Registration Date : 16/03/2026
Analysis Starting Date : 16/03/2026
Analysis Completion Date : 20/03/2026
Sample Lab Code : UT/ELS/0521/03-2026
Sample Collected By : ULTRA TECH ENVIRONMENTAL CONSULTANCY AND LABORATORY PVT. LTD.

WASTE WATER SAMPLE ANALYSIS
Sample Type : Untreated Sewage Waste Water
Sample Location : STP INLET AT COLLECTION TANK
Sample Quantity & Packaging Details : 2L in Polyethylene Container. 1L in Wide Mouth Glass Bottle for Oil & Grease.

Sr. No.	Test Parameter	Test Method	Test Result	Unit	Standard Limits
1	pH @ 25° C	IS 3025 (Part 11) : 2022	7.3	-	NA
2	Total Suspended Solids	IS 3025 (Part 17) : 2022	43	mg/L	NA
3	Oil & Grease	IS 3025 (Part 39); Clause 5.0 : 2021	7	mg/L	NA
4	Biochemical Oxygen Demand (27°C, 3Days)	IS 3025 (Part 44) : 2023	84	mg/L	NA
5	Chemical Oxygen Demand	IS 3025 (Part 58) : 2023	348	mg/L	NA

NA : Not Applicable

Remark/ Statement of Conformity: *NIL*

Note:
1. This test report refers only to the sample tested.
2. This test report may not be reproduced in part, without the permission of this laboratory.
3. Any correction invalidates this test report.
4. Sample was collected using laboratory's SOP (UT/LQMS/SOP/W01A) based on CPCB's Guide Manual: Water & Wastewater Analysis, APHA 24th Edition and IS3025 (Part 1).
5. This test report shall be referred along with Test Report No. UT/ELS/REPORT/ 03394 / 03 - 2026 Dated 27/03/2026 for final conclusion.

ULTRA TECH ENVIRONMENTAL CONSULTANCY & LABORATORY PVT. LTD. CIN No. U74900MH2023PTC415102 ULTRA TECH THANE (W) INDIA PIN-400 601 GST No. 27AADCU4659H1ZO

Authorized By:
Manasi Namjoshi
Authorized Signatory

– END OF TEST REPORT –

ULTRA TECH
ULTRA TECH ENVIRONMENTAL CONSULTANCY AND LABORATORY PRIVATE LIMITED
(A venture of ULTRA TECH Environmental Consultancy)
Lab. Accredited by NABL-ISO/IEC 17025:2017, TC-14909 [Valid up to 17/11/2028]
Lab. Recognized by CPCB, MoEF&CC [GOI] under EP(A)-1986
ISO 9001:2015 & ISO 45001:2018 Certified
Lab Operates at : Survey No. 93/A, Conformity Hissa No. 2, G V Brothers Bldg., Bata Compound, Khopat, Near Flower Valley, Thane (West) - 400 601, Maharashtra, India.
Tel: 022-45119250, 022-45119239/ +91-7039076680 Email: lab@ultratech.in

TEST REPORT

ISSUED TO: **DIGHI PORT LIMITED**
Village: Dighi, Tal. Shrivardhan, Raigad - 402402. Maharashtra

ULR NO. : --
REPORT NO. : UT/ELS/REPORT/ 03394 /03 - 2026
ISSUE DATE : 27/03/2026
YOUR REF. : 4802070346
REF. DATE : 09/06/2025

SAMPLE PARTICULARS :
WASTE WATER SAMPLE ANALYSIS

Sampling Plan Ref. No.: : 02-03/2026
Sampling Procedure : UT/LQMS/SOP/W01A
Date & Time of Sampling : 15/03/2026 09:15 Hrs.
Sample Registration Date : 16/03/2026
Analysis Starting Date : 16/03/2026
Analysis Completion Date : 20/03/2026
Sample Lab Code : UT/ELS/0521/03-2026
Sample Collected By : ULTRA TECH ENVIRONMENTAL CONSULTANCY AND LABORATORY PVT. LTD.

Sample Type : Untreated Sewage Waste Water
Sample Location : STP INLET AT COLLECTION TANK
Sample Quantity & Packaging Details : 2L in Polyethylene Container.

Sr. No.	Test Parameter	Test Method	Test Result	Unit	Standard Limits
1	Residual Chlorine	IS 3025 (Part 26) : 2021	BDL[DL=0.1]	mg/L	NA

BDL: Below Detection Limit **DL: Detection Limit** **NA : Not Applicable**

Remark/ Statement of Conformity: *NIL*

Note:
1. This test report refers only to the sample tested.
2. This test report may not be reproduced in part, without the permission of this laboratory.
3. Any correction invalidates this test report.
4. Parameter/s tested are not covered under NABL scope.
5. Sample was collected using laboratory's SOP (UT/LQMS/SOP/W01A) based on CPCB's Guide Manual: Water & Wastewater Analysis, APHA 24th Edition and IS3025 (Part 1).
6. This test report shall be referred along with Test Report No. UT/ELS/REPORT/ 03393 / 03 - 2026 Dated 27/03/2026 for final conclusion.

ULTRA TECH ENVIRONMENTAL CONSULTANCY & LABORATORY PVT. LTD. CIN No. U74900MH2023PTC415102 ULTRA TECH THANE (W) INDIA PIN-400 601 GST No. 27AADCU4659H1ZO

Authorized By:
Manasi Namjoshi
Authorized Signatory

– END OF TEST REPORT –

ULTRA TECH
ULTRA TECH ENVIRONMENTAL CONSULTANCY AND LABORATORY PRIVATE LIMITED
[A venture of ULTRA TECH Environmental Consultancy]
Lab. Accredited by NABL-ISO/IEC 17025:2017, TC-14909 [Valid up to 17/11/2028]
Lab. Recognized by CPCB, MoEF&CC [GOI] under EP(A)-1986
ISO 9001:2015 & ISO 45001:2018 Certified
TC-14909
Lab Operates at : Survey No. 93/A, Conformity Hissa No. 2, G V Brothers Bldg., Bata Compound, Khopat, Near Flower Valley, Thane (West) - 400 601, Maharashtra, India.
Tel: 022-45119250, 022-45119239/ +91-7039076680 Email: lab@ultratech.in

TEST REPORT

ISSUED TO: **DIGHI PORT LIMITED**
Village: Dighi, Tal. Shrivardhan, Raigad - 402402. Maharashtra

ULR NO. : **ULR-TC14909 26 000002416F**
REPORT NO. : UT/ELS/REPORT/ 03395 /03 - 2026
ISSUE DATE : 27/03/2026
YOUR REF. : 4802070346
REF. DATE : 09/06/2025

SAMPLE PARTICULARS :
Sampling Plan Ref. No.: : 02-03/2026
Sampling Procedure : UT/LQMS/SOP/W01A
Date & Time of Sampling : 15/03/2026 09:20 Hrs.
Sample Registration Date : 16/03/2026
Analysis Starting Date : 16/03/2026
Analysis Completion Date : 20/03/2026
Sample Lab Code : UT/ELS/0522/03-2026
Sample Collected By : ULTRA TECH ENVIRONMENTAL CONSULTANCY AND LABORATORY PVT. LTD.

WASTE WATER SAMPLE ANALYSIS
Sample Type : Treated Sewage Waste Water
Sample Location : STP OUTLET AT AFTER CARBON FILTER
Sample Quantity & Packaging Details : 2L in Polyethylene Container. 1L in Wide Mouth Glass Bottle for Oil & Grease.

Sr. No.	Test Parameter	Test Method	Test Result	Unit	Standard Limits
1	pH @ 25° C	IS 3025 (Part 11) : 2022	7.4	-	NA
2	Total Suspended Solids	IS 3025 (Part 17) : 2022	6	mg/L	NA
3	Oil & Grease	IS 3025 (Part 39); Clause 5.0 : 2021	BDL[DL=2]	mg/L	NA
4	Biochemical Oxygen Demand (27°C, 3Days)	IS 3025 (Part 44) : 2023	3.1	mg/L	NA
5	Chemical Oxygen Demand	IS 3025 (Part 58) : 2023	15	mg/L	NA

BDL: Below Detection Limit **DL: Detection Limit** **NA : Not Applicable**

Remark/ Statement of Conformity: *NIL*

Note:
1. This test report refers only to the sample tested.
2. This test report may not be reproduced in part, without the permission of this laboratory.
3. Any correction invalidates this test report.
4. Sample was collected using laboratory's SOP (UT/LQMS/SOP/W01A) based on CPCB's Guide Manual: Water & Wastewater Analysis, APHA 24th Edition and IS3025 (Part 1).
5. This test report shall be referred along with Test Report No. UT/ELS/REPORT/ 03396 / 03 - 2026 Dated 27/03/2026 for final conclusion.

ULTRA TECH ENVIRONMENTAL CONSULTANCY & LABORATORY PVT. LTD. CIN No. U74900MH2023PTC415102 ULTRA TECH THANE (W) INDIA PIN-400 601 GST No. 27AADCU4659H1Z0

Authorized By:
Manasi Namjoshi
Authorized Signatory

– END OF TEST REPORT –

ULTRA TECH
ULTRA TECH ENVIRONMENTAL CONSULTANCY AND LABORATORY PRIVATE LIMITED
(A venture of ULTRA TECH Environmental Consultancy)
Lab. Accredited by NABL-ISO/IEC 17025:2017, TC-14909 [Valid up to 17/11/2028]
Lab. Recognized by CPCB, MoEF&CC [GOI] under EP(A)-1986
ISO 9001:2015 & ISO 45001:2018 Certified
Lab Operates at : Survey No. 93/A, Conformity Hissa No. 2, G V Brothers Bldg., Bata Compound, Khopat, Near Flower Valley, Thane (West) - 400 601, Maharashtra, India.
Tel: 022-45119250, 022-45119239/ +91-7039076680 Email: lab@ultratech.in

TEST REPORT

ISSUED TO: **DIGHI PORT LIMITED**
Village: Dighi, Tal. Shrivardhan, Raigad - 402402. Maharashtra

ULR NO. : --
REPORT NO. : UT/ELS/REPORT/ 03396 /03 - 2026
ISSUE DATE : 27/03/2026
YOUR REF. : 4802070346
REF. DATE : 09/06/2025

SAMPLE PARTICULARS :
Sampling Plan Ref. No.: : 02-03/2026
Sampling Procedure : UT/LQMS/SOP/W01A
Date & Time of Sampling : 15/03/2026 09:20 Hrs.
Sample Registration Date : 16/03/2026
Analysis Starting Date : 16/03/2026
Analysis Completion Date : 20/03/2026
Sample Lab Code : UT/ELS/0522/03-2026
Sample Collected By : ULTRA TECH ENVIRONMENTAL CONSULTANCY AND LABORATORY PVT. LTD.

WASTE WATER SAMPLE ANALYSIS
Sample Type : Treated Sewage Waste Water
Sample Location : STP OUTLET AT AFTER CARBON FILTER
Sample Quantity & Packaging Details : 2L in Polyethylene Container.

Sr. No.	Test Parameter	Test Method	Test Result	Unit	Standard Limits
1	Residual Chlorine	IS 3025 (Part 26) : 2021	BDL[DL=0.1]	mg/L	NA

BDL: Below Detection Limit **DL: Detection Limit** **NA : Not Applicable**

Remark/ Statement of Conformity: *NIL*

Note:
1. This test report refers only to the sample tested.
2. This test report may not be reproduced in part, without the permission of this laboratory.
3. Any correction invalidates this test report.
4. Parameter/s tested are not covered under NABL scope.
5. Sample was collected using laboratory's SOP (UT/LQMS/SOP/W01A) based on CPCB's Guide Manual: Water & Wastewater Analysis, APHA 24th Edition and IS3025 (Part 1).
6. This test report shall be referred along with Test Report No. UT/ELS/REPORT/ 03395 / 03 - 2026 Dated 27/03/2026 for final conclusion.

Authorized By:
Manasi Namjoshi
Authorized Signatory

– END OF TEST REPORT –

Annexure-06

EMERGENCY RESPONSE

AND

DISASTER MANAGEMENT PLAN

02.00. INTRODUCTION

- This "EMERGENCY RESPONSE & DISASTER MANAGEMENT PLAN" is the property of Dighi Port Limited., herein after referred to as DPL, and shall not be removed from the Company's premises. This EMERGENCY RESPONSE & DISASTER MANAGEMENT PLAN is distributed to all users. This EMERGENCY RESPONSE & DISASTER MANAGEMENT PLAN shall not normally be distributed to outsiders. If required, report on a "need basis" will be distributed. EMERGENCY RESPONSE & DISASTER MANAGEMENT PLAN so distributed will be controlled & identified by a unique control number.
- The holder of the control copy shall ensure that the persons working under him, who are responsible for any activity described in this EMERGENCY RESPONSE & DISASTER MANAGEMENT PLAN, are made aware of such responsibility. All persons to whom the EMERGENCY RESPONSE & DISASTER MANAGEMENT PLAN has been circulated shall also be made aware of any revisions thereto by the holder of the controlled copy of the EMERGENCY RESPONSE & DISASTER MANAGEMENT PLAN.

The Organizational Structure at DPL is as outlined in Chart A.

- Distribution List:

Copy Number	Control Status	Copy Holder
-	Soft – Controlled Copy	Share Folder
1	Hard – Non Controlled	Kept at Emergency Control Center
2	Hard – Non Controlled	Submitted at Collector Office, Raigad
3	Soft-Non Controlled	Submitted at MMB Office, Dighi

Chart – A

ORGANIZATIONAL STRUCTURE

Refer annexure 19

03.00.LIST OF CONTENTS

Sr. No.	Chapter	Contents	No. of Pages
1	Chapter – 01	Emergency Response & Disaster Management Plan – DPL	1
2	Chapter – 02	Introduction	2
3	Chapter – 03	List of Contents	3
4	Chapter – 04	Revision Record Sheet	4
5	Chapter – 05	Authorization	5
6	Chapter – 06	Foreword	6
7	Chapter – 07	Abbreviations Used	7
8	Chapter – 08	Glossary of Terms	8
9	Chapter – 09	Scope & Purpose	9
10	Chapter – 10	The Need of Disaster Planning	10
11	Chapter – 11	Emergencies	11
12	Chapter – 12	Emergency Response Organization	12
13	Chapter – 13	Categories of Emergencies	17
14	Chapter – 14	Duties & Responsibilities	20
15	Chapter – 15	External Aid	26
16	Chapter – 16	Reporting & Investigation	28
17	Chapter – 17	Communication & Public Affairs	28
18	Chapter – 18	Drills & Training	29
19	Chapter – 19	Emergency Plans	30
20	Chapter – 20	Hazard Kit	48
21	Chapter – 21	List of Annexure	51

04.00. REVISION RECORD SHEET

When it becomes necessary to revise contents of this EMMERGENCY RESPONSE & DISASTER MANAGEMENT PLAN, the issue of a new page will make corrections for the relevant section. The revised page(s) will bear the revision no. & Date of revision and the same are entered on this revision record sheet and approved by HOD (QHSE & F).
The recipient should destroy the old page(s) and insert the revised sheets along with this revision record sheet.

Sr. No.	Chapter	Section/ Annexure	Page No.	Revision No.	Date of revision	Details of revision	Approved By
1	11	11.20	46,47	1	03.09.2024	Included scenario of Terrorist Attack	

05.00. AUTHORIZATION

- This "EMERGENCY RESPONSE & DISASTER MANAGEMENT PLAN" is the property of Dighi Port Limited and is authorized for use in the DPL premises.

- This copy shall be returned when the holder of this copy ceases to be the authorized recipient of the "EMERGENCY RESPONSE & DISASTER MANAGEMENT PLAN."

_____

06.00.FOREWORD

The management of Dighi Port Limited, referred to as DPL is committed to the establishment and maintenance of action plans to meet any emergency for the purpose of fulfilling the objectives of occupational health & safety and protection of environment.

In order to harmonize the actions during an emergency, a set of guidelines have been identified and included in this plan.

Individual departments shall take into account the guidelines given in this plan.

The guidelines given in this plan are broadly directional, and nothing in this plan shall restrict the Site Main Controller and/ or Site Incident Controller to take additional measures in the interest of safety of men, machine and for the protection of environment.

Update this document if any,

- Change in Organization Persons, who assigned roles and responsibilities in EPRP
- Change in addresses
- Change in Appendixes data.
- Or else review and approved annually.

HOD (HSE & FIRE)

07.00.ABBREAVIATIONS USED

Dept.	:	Department
GM	:	General Manager
HOD	:	Head of Department
HOS	:	Head of Section
QHSE & F	:	Quality, Health, Safety, Environment & Fire
ES	:	Engineering Services
MPCB	:	Maharashtra Pollution Control Board
MMB	:	Maharashtra Maritime Board
ICG	:	Indian Coast Guards
GEN.	:	General
PROC.	:	Procedure
Govt.	:	Government
OSY	:	Open Stack Yard
CG	:	Close Go-down
Ex.	:	Example
ER & DMP	:	Emergency Response & Disaster Management Plan
P & A	:	Planning & Allocation
R & D	:	Research & Development
POC	:	Port Operation Control
Cont.	:	Continue
PRO	:	Public Relation Officer
HR	:	Human Resources
PPE's	:	Personal Protective Equipments

08.00.GLOSSARY OF TERMS

TERMS	DEFINITION
Incident	An undesired event which under slightly different condition, could have resulted in harm to people, property or environment. Ex. 'A near miss'.
Hazardous Occurrence	An undesired situation having potential to result in an accident, if left as such.
Accident	An undesired event that has a probability of causing personal injury or damage to property or environment or both.
Major Accident	It is a sudden, unexpected, unplanned event resulting from uncontrolled developments during an industrial activity.
Emergency	Any situation which presents a threat to safety of persons, property and/ or the environment. It may require call for outside help.
Major Emergency	A situation, which affects several departments within it and/ or may cause serious injuries, loss of lives, extensive damage to property or serious disruption outside the works. It will require use of outside resources.
Disaster	Disaster is as catastrophic situation and is a result of sudden occurrence of chain of unforeseen events due to natural causes which affects normal working within the factory premises and also in the vicinity, causing serious injuries, loss of lives and extensive damage to the property.
Hot Zone	Area of maximum hazard surrounding the damaged or fire area that may only be entered by specially equipped and trained response personnel.
Warm Zone	Area of moderate hazard outside the hot zone in which properly equipped and trained back-up crews remain standby and decontamination can be carried out.
Cold Zone	Area outside the warm zone that poses minimal or negligible hazards to emergency response personnel. The command post, deployed apparatus and the resource staging area should be located in this zone.
Emergency Control Center	In the event of an emergency, Port Operation Center has been declared as Emergency Control Center (POC). Port Operation Center (POC) is situating at Marine Control.
Coordinator	HOD or senior most functionaries in the respective services and other critical personnel available at site at the time of an emergency. They will report at the Emergency Control Center, unless and otherwise instructed by the site main controller.
Plant Key Person	Head of Department of individual process plant(s). {Should assume charge of Site Incident Controller in case of an emergency in their respective plant(s)}.
Non Essential Personnel	Consists of employees, contractor's employees, visitors etc. (other than emergency response personnel) present at the incident site. In the event of an emergency, these persons shall assemble at the emergency assembly point of the plant/ area and shall respond as instructed by the site incident controller.

09.00.SCOPE & PURPOSE

09.01.SCOPE

The very purpose of this plan is to activate the emergency response organization smoothly and effectively, once the emergency is declared. The plan details the arrangements for responding to emergency scenarios, covering in details the following aspects:

- To assess and define emergency including level of risk.
- To contain the incident and bring it under control.
- To coordinate with mutual aid members and Government authorities.
- To minimize damage to lives, property and the environment.
- To rescue and evacuate workers to safe areas.
- To provide necessary assistance to casualties.

09.02.PURPOSE

The purpose of this plan is to:

- Establish & define roles of coordinators, key personnel and other emergency response personnel.
- Establish guidelines for effective response to any emergency.
- Ensure a smooth interface between various emergency procedures and the DPL Emergency Action Plan.

For this plan to be effective, it is necessary that:

- Coordinators, key personnel and other emergency response personnel are familiarized with this action plan.
- On-site resources are mobilized in minimum time.
- Assistance from outside agencies is readily available.
- The drills for identified emergencies are regularly exercised.
- The emergency responses are reviewed and updated based on latest developments, other information and requirements in order to improve effectiveness of the DPL-ER & DMP.

10.00.THE NEED OF DISASTER PLANNING AT DPL

Disaster and DPL :

A major emergency in Port is one, which has the potential to cause serious injury or loss of life. It may cause extensive damage to property and serious disruption both inside and outside the port. Sometimes, it would require the assistance of outside emergency services to handle it effectively. Although an emergency may be caused by a number of different factors, viz. plant failure, human error, earthquake, Cyclone, flood, vessel collide, vehicle clash, major spillage or sabotage, it will normally manifest itself in two basic forms viz. - Fire, Explosion.

Need of Disaster Planning :

In spite of universal acceptance of excellent codes of practices for design and operation of plants and storage, there have been occurrences of a number of losses due to major accidents of varying degree of severity. In fact, no industrial plant or office and no commercial or mercantile organization can be totally immune from disaster. These disasters could be attributed to various causes including failure of adherence to codes of practice.

The first few minutes after an emergency situation occurs are generally the most critical. The wrong action or a few seconds delayed action in crises can make all the difference. A quick and effective response at that time can have tremendous significance on whether the situation is controlled with little loss or whether it turns into a disaster.

Contingency planning increases thinking accuracy and reduces thinking time in an emergency, which reduces loss. The effectiveness of what we should do if disaster strikes will depend upon how well we have prepared the contingency plans and trained the people who will have to implement them. Even if the plans generated and equipment provided are never used, the very fact that the plans have been developed and equipment have been provided creates confidence among employees and from an economic point, may reduce the insurance rates.

The Social and legal consequences of "Bhopal" Gas Tragedy have sufficiently demonstrated that these considerations alone are important enough to persuade management of hazardous plants to develop suitable plans.

Thus disaster is a situation generally arising with little or no warning and causing or threatening death, injury or serious disruption to people and services which cannot be controlled, by fire, police and services operating alone. The incident will require special mobilization and co-operation of other bodies and voluntary organization. Apart from business continuity perspective emergency control planning has a legal as well as social responsibility.

Applicable Legal Requirement:

- ***Factories Act - 1948, Maharashtra Factories Rules - 1963***
  Rule 12. Preparation of on-site emergency plan by the Occupier.

- ***The Manufacture, Storage and Import of Hazardous Chemicals Rules, 1989***
  Rule 13.Preparation of on-site emergency plan by the occupier.

  - **Chemical Accidents (Emergency Planning, Preparedness & Response) Rule 1996(2000)**
  - **The Central Electricity Authority (Safety Requirement, for Construction, Operation & Maintenance of Electrical Plant and Electric Line) Regulation -2011. Under Rule 9(1) an OSEMP shall be formulated to deal with probable emergencies.**

11.00.EMERGENCIES

11.01.CLASSIFICATION OF EMERGENCES

Different types of emergencies that may arise at DPL can be broadly classified as:

a) **Nature – I (On – Site Emergency)** – It can be further subdivided into two levels:

Level – I The emergency is perceived to be a kind of situation arising due to an incident which is confined to a small area and does not pose an immediate threat to life and property and which can be handled with the resources available within the premises.

Level – II The emergency is perceived to be a kind of situation arising due to an incident which poses threat to human lives and/ or property, having potential to affect large area within the factory premises. This kind of situation is beyond the control of internal resources and requires mobilization of additional resources from other sections/ departments and help from outside agencies. The situation requires declaration of On – Site emergency.

b) **Nature – II (Off – Site Emergency)**

The emergency is perceived to be a kind of situation arising out of an incident having potential threat to human lives and property not only within DPL but also in surrounding areas and environment. It may not be possible to control such situations with the resources available within DPL. The situation may demand prompt response of multiple emergency response groups as have been recognized under the District Emergency plan for Bharuch. A similar situation in neighboring industry that may affect DPL and also falls under this category.

POTENTIAL EMERGENCIES

Sr. No.	Emergencies
1	Cyclonic Storm/ Hurricane
2	Earthquake
3	Tsunami
4	Flood
5	Industrial unrest
6	Bomb Threat
7	War

8	Food/ Water Poisoning, Chemical Poisoning, Pandemic disease like Influenza, COVID-19.
9	Fire (in moving machinery, electrical installation, material handling system, cylinder, HSD area, kitchen area) , Explosion (including electrical), Electrical shock, Pressure vessel rupture, Building and structure collapse, off site emergency and effect on site, Entanglement with moving machinery, fall from height cave in due to sudden collapse of cargo / structure, Vehicle toppling,
10	Major Release of Flammable and/or Toxic gas and liquid.
11	Transportation Accidents involving Hazardous Material.
12	Medical Emergency.
13	Marine Emergency such as vessel grounding, vessel collision, man overboard, sudden parting of mooring ropes, fire onboard.

12.00.EMERGENCY RESPONSE ORGANIZATION

For control of an emergency, DPL has established an emergency response organization headed by **BH (alternate – next Sr. Officer In-charge)**, who shall be the Site Main Controller. This emergency response organization will provide the command and control structure to coordinate and direct the response to an emergency, and depending on the circumstances of the emergency will consists of:

Management Team

Director (Site Main Controller)

Business Head/Operation Head

HSE & Fire – HOD or senior most functionary of the department

Site Incident Controller – HOD or senior most functionaries available at site

Primary Support Team

Coordinators (HOD or senior most functionaries)

- **HSE & Fire Services**
- **Security Services**
- **Occupational Health Center**
- **Engineering Services**
- **Human Resource**
- **Administration**

Secondary Support Team

Coordinators (HOD or senior most functionaries)

- **Finance & Accounts**
- **Commercial**
- **Administration (Transport Cell)**
- **Administration (Welfare & Canteen)**
- **Corporate Communication**

Only Site Main controller can activate the emergency response organization. An Emergency Control Centre has been established in the CCR.

The primary role of the emergency response organization in an emergency shall be:

- Determine the degree to which the emergency response organization shall be activated.
- Determine extent of actual action required, organize and render assistance to Site Incident Controller.
- Coordinate with all other concerned.

Emergency Reporting Line is as outlined in **Chart B**.

Emergency Task Force is as outlined in **Chart C**.

Emergency Assembly Points are as outlined in **Chart D**.

Chart – B

EMERGENCY REPORTING LINE

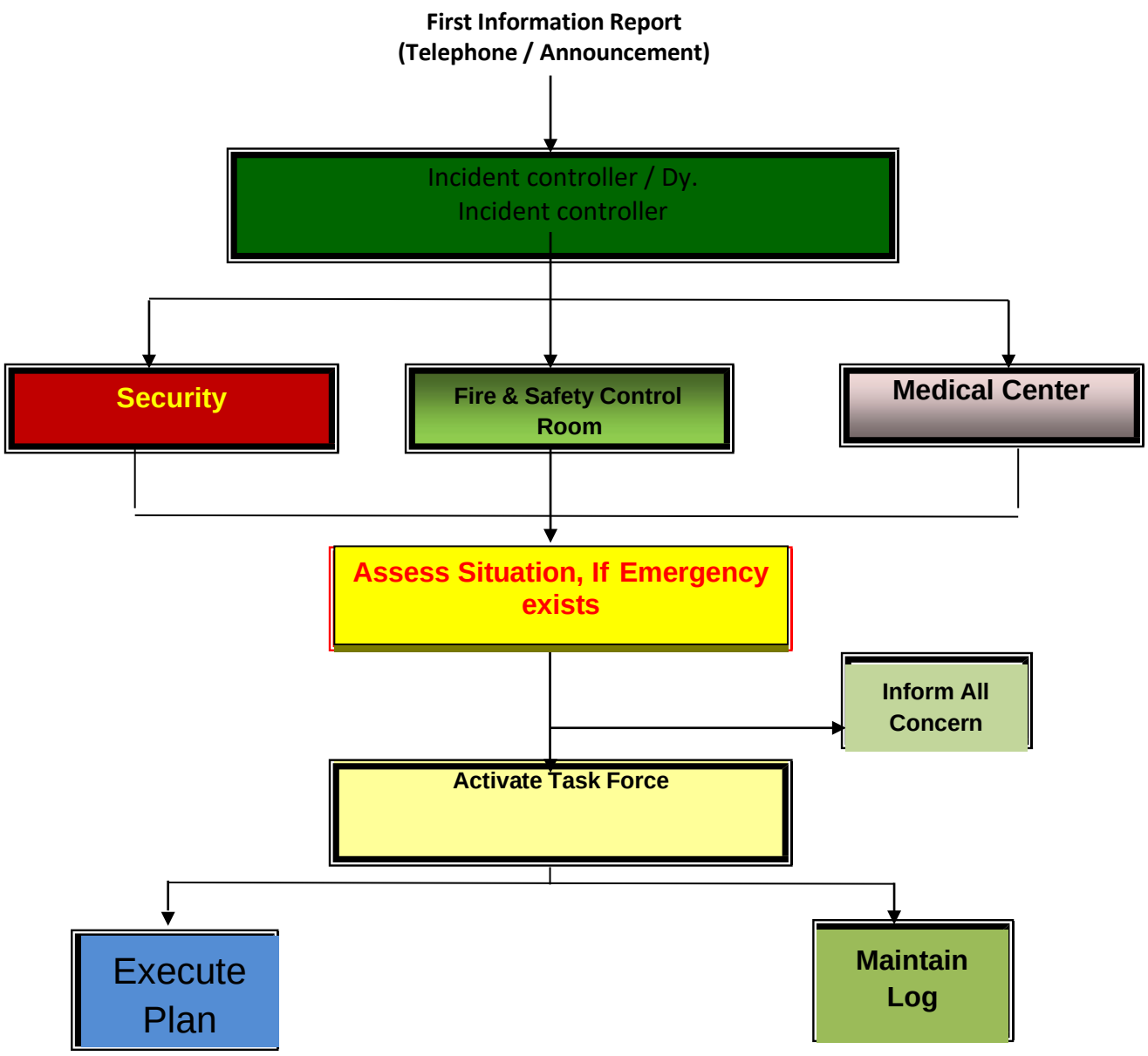


CHART- C

EMERGENCY TASK FORCE

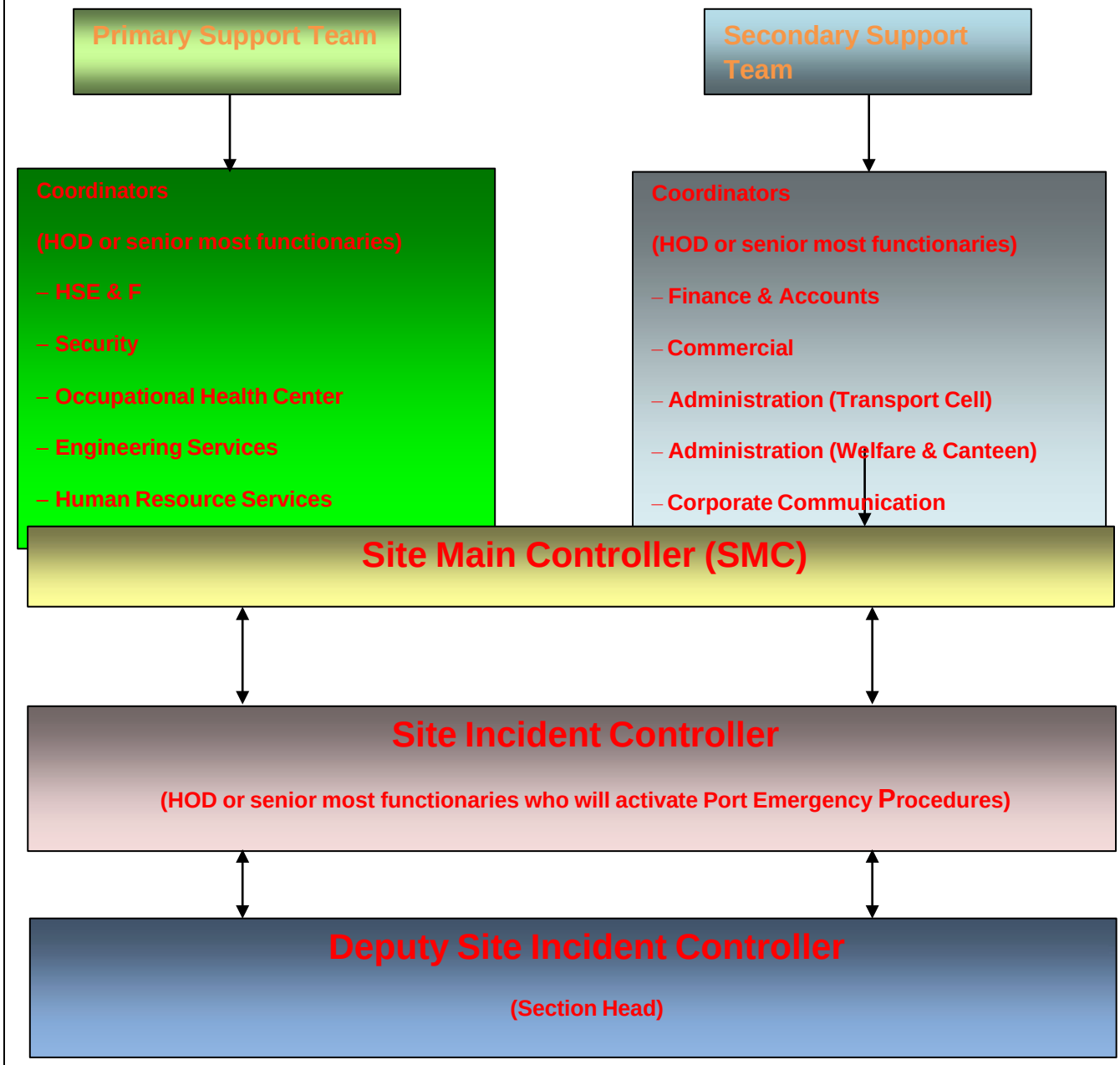


Chart – D

ASSEMBLY POINT



Port Emergency Assembly Points

ZONE	AREA
ZONE – 1	Berth No.1
ZONE – 2	Berth No. 2
ZONE – 3	Near Container Office Area
ZONE – 4	Near Warehouse Area
ZONE – 5	Near Coal Yard
ZONE – 6	Liquid Tank Area
ZONE – 7	Near Main Gate

Non-essential personnel shall assemble at Emergency Assembly Point as announced by Site Incident Controller. All personnel need to be counted at assembly point by security coordinator. Shall provide information on missing personnel to site incident controller for initiating search and rescue as necessary. All personnel will remain in the Assembly Point area until permission is specifically given by the site Incident Controller to leave the evacuation Assembly Point area or after the emergency is declared over (all Clear).

13.00.CATEGORIES OF EMERGENCIES

The general action plan to deal with:

- Emergencies (Category wise) are as outlined in **Chart –E.**
- Emergencies (Occurrence - with due warning) are as outlined in **Chart –F.**
- Emergencies (Occurrence – sudden) are as outlined in **Chart –G**.

Chart – E

EMERGENCIES CATEGORY WISE

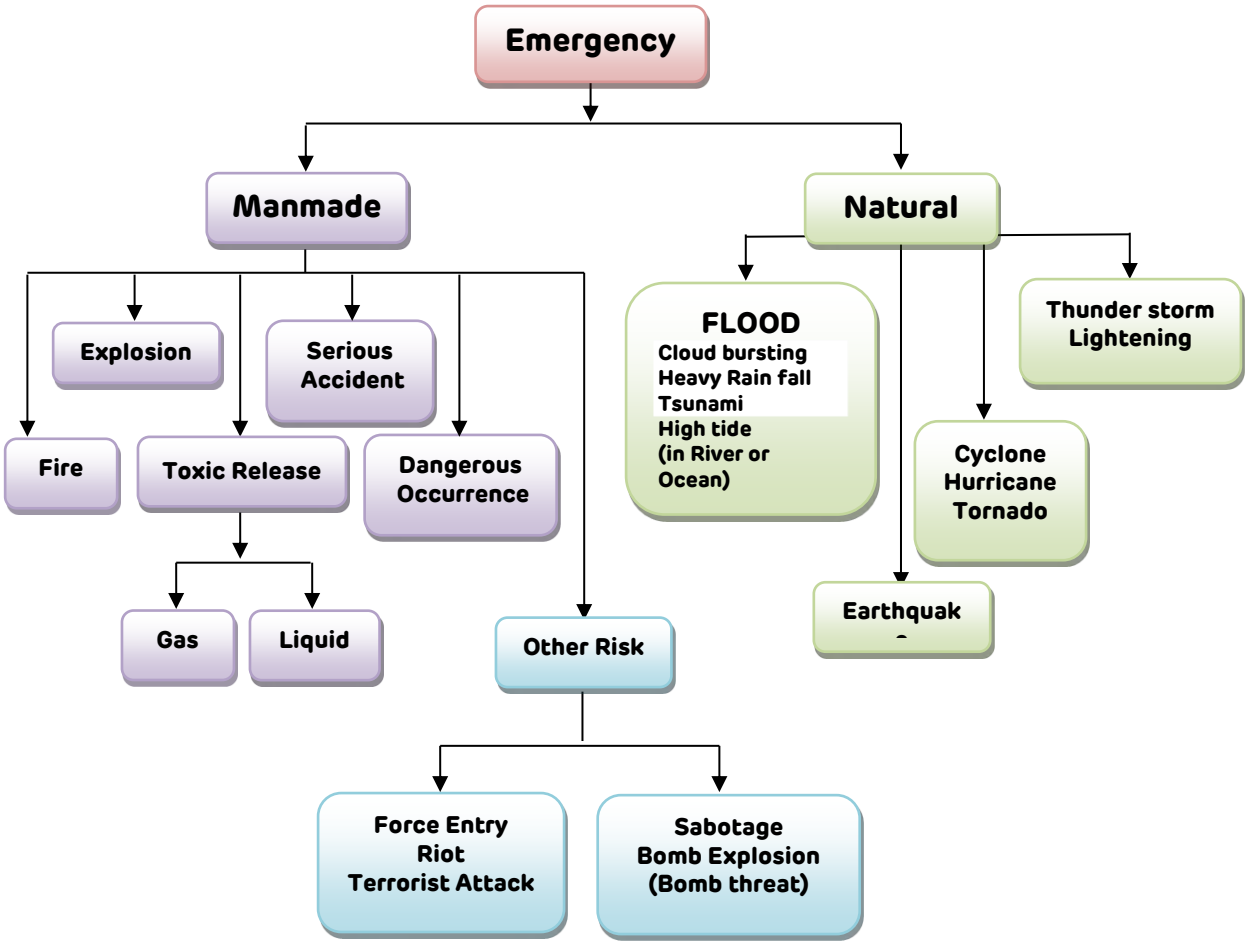


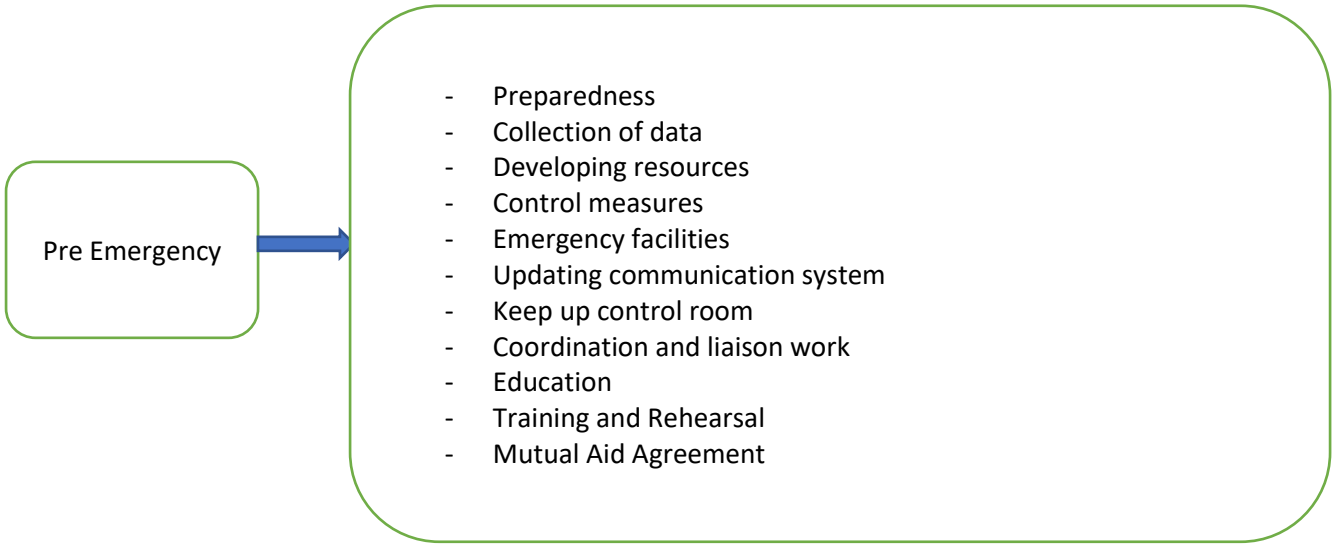
CHART F
STAGES OF THE EMERGENCY PREPAREDNESS AND RESPONSE PLAN

The stage one is pre-emergency period i.e. Normal activities before emergency or preparedness, awareness and training parts.

While stage second explains actions during emergency period i.e. during actual emergency period, specific duties are to be performed by designated personnel, using available resources & control measures in systematic ways.

The third stage indicates post emergency period, which describes how to have safe rehabilitation, restarting, to face inquiry, to preserve evidences and records for remedial measures etc. as required by various authorities. It also explains corrective steps from the incident and finding out the correct reason behind the emergency, so that such type of incident will not occur again.

The chart of emergency plan, explaining how entire arrangement is required to manage, is produced below;



During Emergency

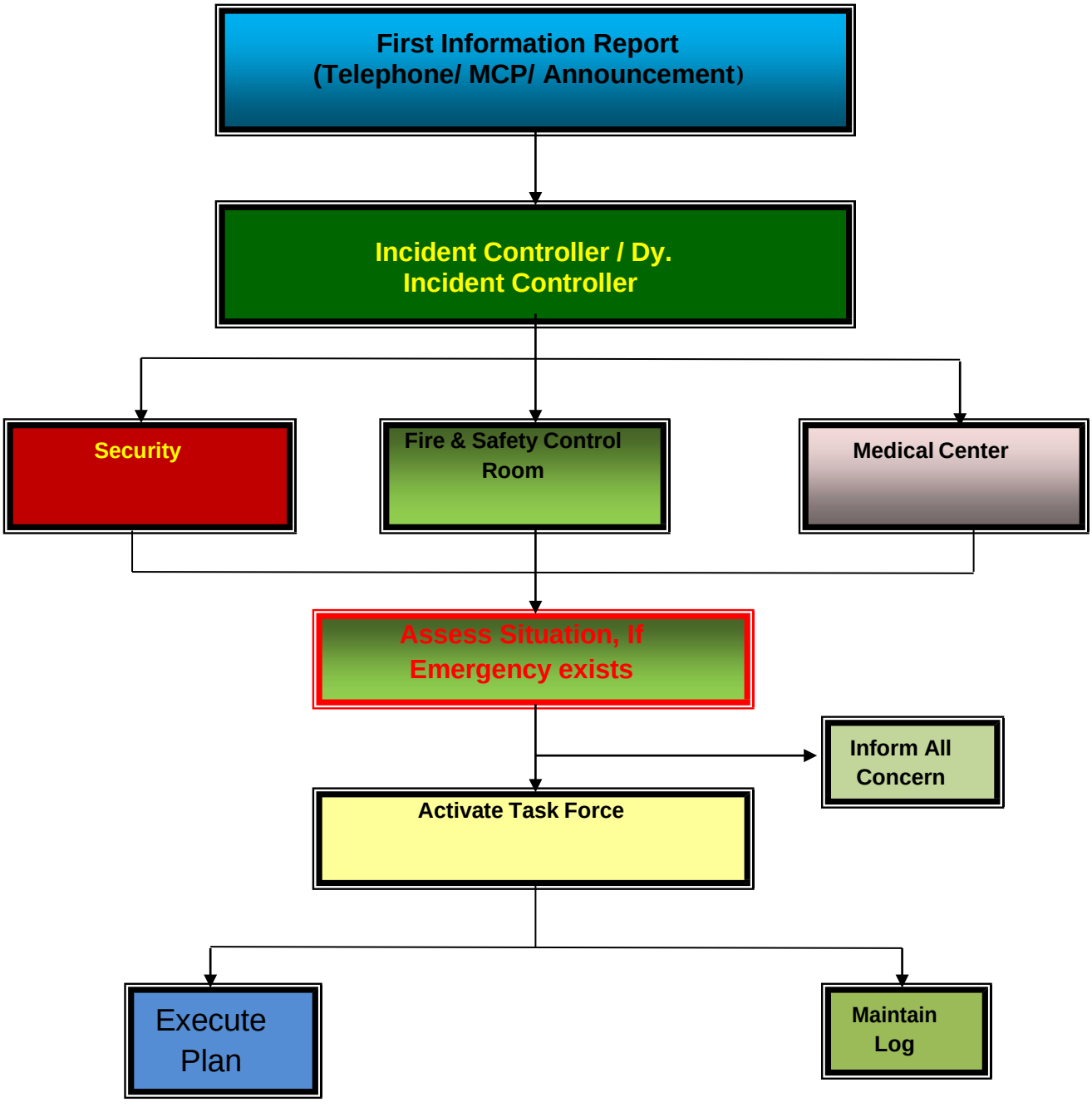
- Actual performance by various departments as per ERDMP.
- Pool resources
- Urgent communication
- Command and control
- Prompt declaration
- Attend the injured by paramedic
- Rescue of trapped persons.

Post Emergency

- Safe restarting
- Enquiries
- Post mortem of emergency
- Lessons
- Corrective steps
- Update emergency plan and resources
- Remedial Measures
- Strengthening the system

CHART – G

GENERAL ACTION PLAN – EMERGENCIES
(OCCURRENCE – WITHOUT WARNING / SUDDEN)



14.00.DUTIES & RESPONSIBILITIES

14.01.Site Main Controller :

- On receiving information on emergency, he will reach at the ECC. Has overall responsibility for the conduct of all emergency operations within the port complex.
- Shall immediately assess the situation plus its consequences, formally declare the level of emergency and order appropriate action.
- Shall direct all emergency operations within the port premises with the following priority:
  - Safety of personnel, property and equipment
  - Pollution and environmental impact control
  - Damage and loss control
  - Minimum curtailment of port activities
- Shall ensure all possible assistance to personnel affected for medical attention and hospitalization as appropriate.
- Shall ensure that all local and statutory authorities are kept advised of the facts and status.
- Shall ensure that normalcy is declared only when considered absolutely safe to do so.
- Shall be responsible for making available all possible company resources for emergency operations within DPL, if required; request the appropriate Government Authority or "Mutual Aid" organization.

14.02.Site Incident Controller

This position may be assigned to the section in charge / shift engineer-in-charge of the affected area.

The main responsibilities associated with this position are:

- Ensuring Emergency siren is blown and SMS communication regarding the emergency is sent to all key personnel from ECC.
- The direction and coordination of all field operations at the scene of the incident under the guidance of CIC/SIC.
- He will evaluate the Hazard and effect of emergency.
- Ensure that all non-essential workers / staff, Contract Workers and visitors of the affected area are instructed to go to respective assembly point / shelter and areas are searched for casualties.
- The implementation of on-site response actions to protect facility personnel and the public (protective actions).
- He will coordinate and direct Emergency controls and Rescue operations at site

- The coordination of these actions with the CIC/SIC at the ECC.
- He will provide guidance to Essential workers, Fire Crew and On-site Support team and other emergency services for immediate remedial actions.
- Seek advice and necessary assistance from the Chief Security Officer and Head (Safety)/ Safety representative, when required, for minimizing the impact/damage consequent to an emergency.
- Direct all operations in the affected area giving priority to safety of personnel.
- Set up communication point and establish telephone & messenger at nearer to effected location.
- Assist in sending the victims if any, to the First Aid Centre or Hospital depending upon severity.
- Try to minimize damage to property, environment and material loss by taking necessary actions within his control.
- Summon for additional help from outside agencies Mutual Aid, Fire brigade and inform Security Main-gate to allowed and guide them towards Site of incident.
- Preserve evidences that would be necessary for subsequent inquiry.

Deputy Site Incident Controller (DSIC) will perform the role as Site Incident Controller till the arrival of Site Incident Controller.

14.03.Emergency Support Officers

- Shall report to Site Incident Controller immediately and assist him as required (all possible portable emergency equipment, resources and personnel to incident location).
- Shall liaise closely with Head- Administration to facilitate the transfer of equipment, resources and personnel to incident location as appropriate.
- Shall carefully evaluate the risks, effects and possible consequences of:
- The incident to his area of responsibility and propose further course of action to the Site Incident Controller with particular concern about safety of personnel, protection of environment and control of operation.

14.04.HOD – Administration (Transport Cell, Welfare & Canteen)

- Shall report to Site Incident Controller immediately and assist him as directed.
- Shall coordinate the activities of administration units.
- Shall inform and liaise with local bodies and authorities and police department in respect of the incident/ emergency.
- Shall arrange for transportation of whatever nature for use in the situation.
- Shall ensure that internal and external communication systems are available.
- Arrange for hot drinks / snacks / foods as requires at incident location.
- Shall arrange for assistance, if required from the "**Mutual Aid**" system if available and as directed by Incident Controller.

14.05.HOD – Human Resources

- Shall report immediately to Site Incident Controller and assist him as directed.
- Shall ensure Assembly Points are manned and all persons reporting there properly identified.
- Shall arrange to record full details of all persons affected by the incident and to inform next of kin as appropriate.
- Shall arrange for the transfer of all affected persons to suitable places for first aid or further medical attention as appropriate.
- Shall arrange for the evacuation, from the location of incident of all personnel not essential.
- Shall arrange to depute company personnel to each location where affected persons are being treated or are gathered for whatever reasons, to render assistance.
- Shall arrange to keep regularly informed of status and facts pertaining to incident to the families of company personal in its residential area.
- Shall inform to Government Authorities (DISH, MPCB etc.) if require.

Liaison with Government Authorities (DISH, MPCB etc.) if require.

14.06.HOD – Corporate Affairs

- Shall report immediately to Site Incident Controller and assist him as directed.
- Shall assume the role of Public Relation Officer (PRO) for communication, dissemination of information, status and facts (preparation of communiqués, statements etc.)
- Shall co-ordinate with business related statutory and Government organization.

14.07.HOD – Engineering Services

- Shall report immediately to Site Incident Controller and assist him as directed.
- Shall ensure activation of departmental damage limitation activities.
- Shall ensure immediate electrical isolation of the incident location thereafter; arrange availability of power after ascertaining safety of doing so.
- Shall make available all support that may be possible for the extrication/ evacuation of persons from the affected area.
- Shall liaise with the Engineering Services of organizations in close neighborhood for sourcing of supplemental equipment resources and assistance.
- Shall depute all available personnel to assist administration department.

14.08.HOD – Commercial

- Ensure availability of materials required by the Site Incident Controller.
- Issue materials from central stores round-the-clock (if required).
- Arrange emergency procurements from local dealers/ vendors or from neighboring industries.
- Arrange transportation of materials from central stores to the site of incident in coordination with the Coordinator (Transport Cell).

14.09.HOD – Finance & Accounts

- Shall report immediately to Site Incident Controller and assist him as directed.
- Shall ensure availability of funds and cash for all emergent requirements.
- Shall depute all available department personnel to assist HR in their activities.
- Shall ensure that under writers, shareholders, lenders, bankers and other Financial Institutions and statutory bodies are kept advised of the situation as appropriate.

14.10.HOD – Security

- Close the visitors' gate.
- Instruct the security to occupy pre-determined post for controlling security of installation.
- Call up additional help from Barracks.
- Ensure that unauthorized persons / vehicles do not enter the gate.
- Provide security men for firefighting & rescue.
- Arrange for transport of higher authorities to the terminal.
- Transport vehicles would be provided near emergency control center.
- Depute two security guards for controlling traffic at scene of disaster.
- Produce a list of port staff on duty in co-ordination with time office.
- Ensure availability of security men at gates so that they can lead authorities to disaster site.
- Ensure that non-essential persons do not crowd affected area.
- He will arrange for Head Count of persons assembled in all the Safe Assembly Points

14.11.Executive – Fire Services

- He will report to Site Incident Controller and has the single motive – concern for safety of personnel during emergency response operations. He will normally function as an advisor to the Site Incident Controller.
- He will not be directing any activity, issuing or relaying orders/ information.
- Maintaining adequate supplies for Firefighting Equipment.
- Ensure that firefighting team members do not endanger their lives during firefighting due to anxiety. Ensure that they take necessary precautions.
- He will ensure the Wind direction and Conduct Plant Evacuation.
- He will ensure that no one is left behind as a casualty or trapped. In case of trapped person, he will start Rescue Operations.

14.12.HOD – Safety

- Report at Emergency Control Center and assist Site Main Controller with necessary information, support and resources.
- Mobilize off-duty personnel for assistance.
- Coordinate with the Coordinator – Commercial to mobilize additional resources, viz. spill containment equipment/ firefighting equipment/ personal protective equipment, spare breathing air cylinders etc., as may be required at the site of incident.

14.13. Medical Officer – Occupational Health Center

- Contact Site Main Controller. Report at Emergency Control Center or at Occupational Health Center as instructed by the Site Main Controller.
- Organize first aid arrangements for the affected persons at the site of incident (cold zone) as may be necessary.
- Ensure that adequate paramedical staff, equipment and medicines are available at the Occupational Health Center. Mobilize additional resources (if necessary).
- Liaise with the local medical authorities and city hospitals, if the casualties are high and situation demands external medical help.
- Coordinate with the Coordinator - Transport for transporting victims to various hospitals.

15.00. EXTERNAL AID

15.01.General

In case of an emergency, which poses threat to human lives or/ and property, within DPL as well as in the surrounding neighborhood areas, it may not be possible to control such situations with the resources available at DPL. In such situations, additional resources are mobilized from other agencies, which include:

- Neighboring Industries (Mutual Aid Members)
- Government Authorities

External Aid Providers are as outlined in **Chart H**

15.02.Mutual Aid Members

Dighi Port Limited will enter into an agreement for mutual aid with Dighi Oil Storage Limited assistance in the event of an emergency. The mutual aid members shall:

- Respond promptly to the emergency call as and when communicated.
- Send their fire tenders/ crewmembers along with necessary supplies/ materials at the site of incident (as requested) and report at the DPL Security Gate and get instructions from security personnel on duty. These resources and personnel shall be deployed as directed by Site Incident Controller.
- The crew in–charges of the mutual aid members shall be responsible for safety of their crew engaged in emergency operations.

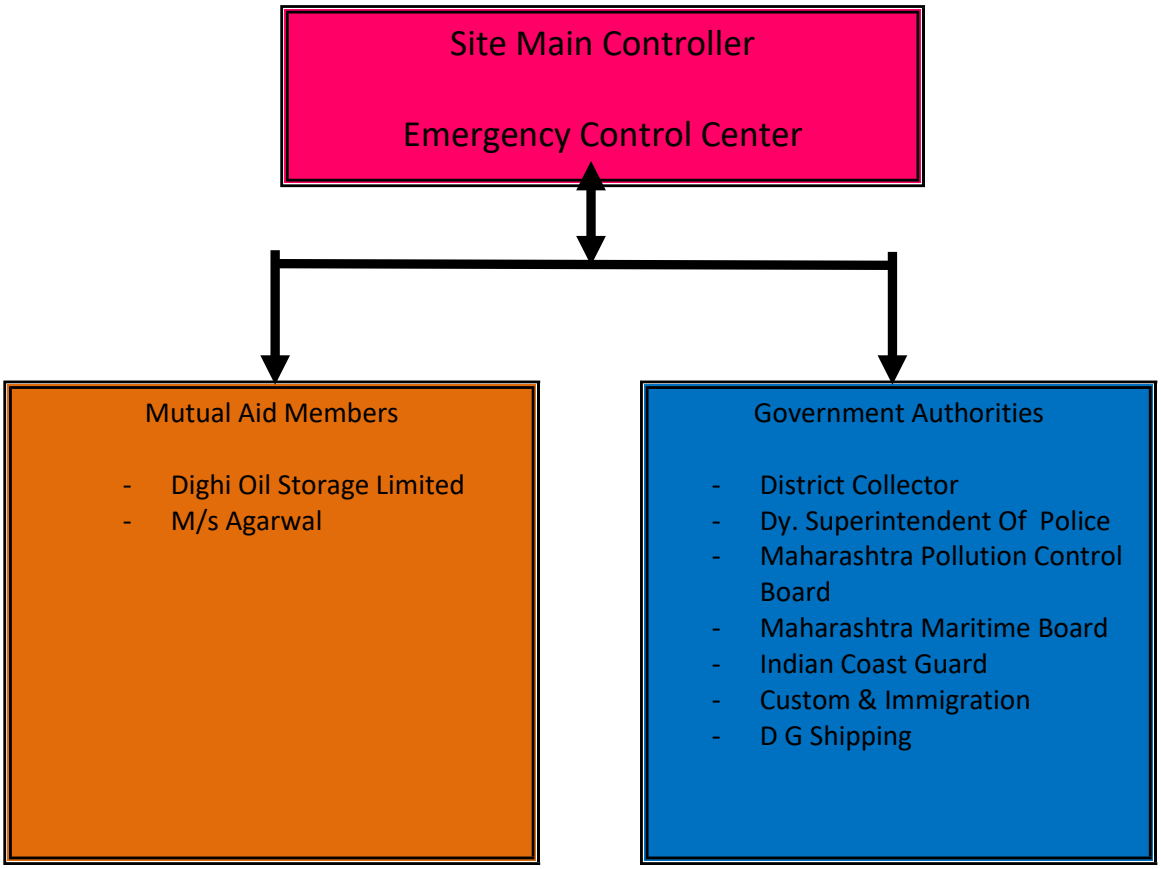
15.03.Government Authorities

If the situation demands response from multiple groups / teams, DPL may seek assistance from various Government Authorities as have been recognized under the District Disaster Management Plan.
These may include:

- District Collector
- Fire Brigade (Bharuch)
- Police Commissioner
- Maharashtra Pollution Control Board (MPCB)
- Maharashtra Maritime Board (MMB)
- Indian Coast Guards (ICG)
- Indian Navy
- Immigration & Customs
- Coastal Security
- D G Shipping

Chart – H

EXTERNAL AID PROVIDERS



16.00.REPORTING & INVESTIGATION

16.01.Reporting

Any incident / accident (whether minor or major) shall be reported. The main objective of incident reporting is to:

- Provide first-hand information to all the concerned
- Initiate investigation
- Prepare failure analysis report
- Report to the Government authorities (if required)

References

- Procedure for Incident Reporting
- Incident Report Format
- Work Injury Report

16.02.Investigation

All incidents / accidents (whether minor or major) shall be investigated. The main objectives of incident investigation are to:

- Identify the root cause(s) of the incident.
- Take appropriate preventive measures to prevent recurrence.
- To comply with the statutory requirements.

References

- Incident Investigation Procedure OHS 04.

17.00.COMMUNICATION & PUBLIC AFFAIRS

17.01.Communication

Communication, an integral part for handling any emergency, helps in taking quick decisions, efficient & effective control of the emergency. Communication between the Emergency Control Center & the Field Command Post is established by means of:

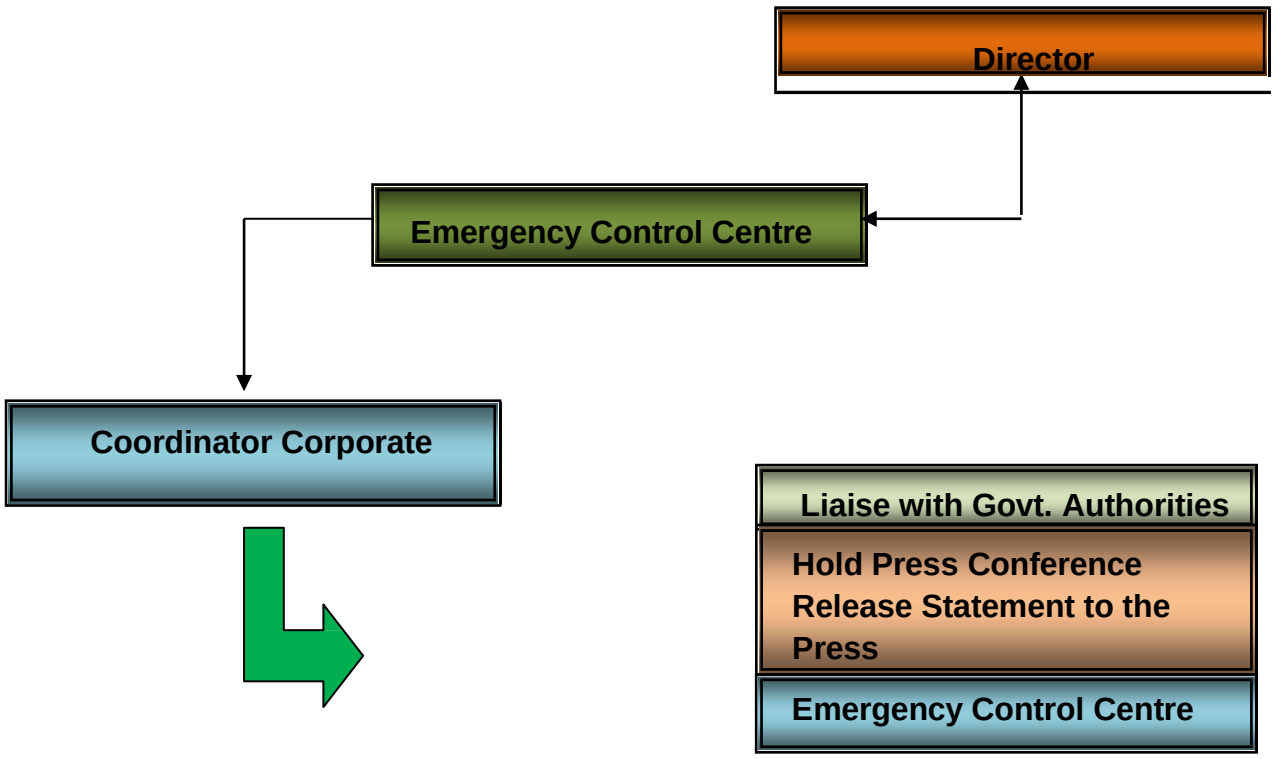
- Telephone
- Mobile
- Port Announcement System
- Wireless VHF / UHF Radio
- E – Mail
- Emergency Vehicle

Communication between the Emergency Control Center and external authorities will be by:

- Telephone
- E – Mail
- Fax
- Emergency Vehicle

17.02 PUBLIC AFFAIRS

Chart – I
PUBLIC AFFAIRS



18.1. DRILLS & TRAINING

18.01.Drills

Emergency response drills are conducted once a month to ensure effective response by not only the staff within DPL complex but also by external aid members (as required). The participation & actions will depend on the level of emergency drill planned, as per following table:

Drill	Duration	Port Level	Complex Level	District Level	Frequency	Notes
Siren Testing Drill	2 Minute	X	--	--	Twice in a Month	Test of siren condition. Checked with pre intimation to concern. No response requires.

Drill	Duration	Port Level	Complex Level	District Level	Frequency	Notes
Emergency Response Drill	At least for 10 Minutes	X	X	---	Quarterly	**To check personnel are familiar with alarm signal, emergency procedure, evacuation route and assembly point area and to test preparedness.**

18.02.Training

The importance of training to personnel involved in responding to any emergency scenario is recognized and acknowledged. The training to employees at DPL is as per following table:

COURSE	DURATION	NEW RECRUIT	EXISTING STAFF	FREQUENCY		NOTES
Induction Training	**One Day**	**X**	**--**	**On joining the organization**	**All employees organization shall undergo the training at Learning Center**	**on joining the**

19.00.EMERGENCY PLANS

INDIVIDUAL PLANS ARE REQUIRED TO DEVELOP EMERGENCY PLANS AS PER GUIDELINES PROVIDED IN SAMPLE PLANS

19.01.CYCLONIC STORMS / HURRICANE

Cyclonic storms/ hurricanes are intense depressions, which develop in tropical latitudes and are often the cause of very high winds and seas. The wind blows around the center of a tropical storm in a spiral flow inward, anti-clockwise in Northern Hemisphere and clockwise in Southern Hemispheres. Plan for tackling cyclonic storm/ hurricane can be broadly divided in following stages:

Action By	Activity
	PLANNING & PREPAREDNESS

Port Key Person	▪ **Constitute Emergency Response Team(s) comprising of at least:** • Electrical(02), Mechanical(02),HR&Admin(02),QHSE&FIRE(02). Note ➢ Based on total strength of the individual plant, more than one team may be constituted. ➢ Each member of the team shall have a designated alternate member. ▪ **Maintain inventory of emergency items & supplies as necessary, including but not limited to:** • Torches, Ropes, lines, wires, tarpaulins, plastic sheets, Tool kit, duct tapes, assorted gears, First aid box, Sand bags etc. Note ➢ The list is subject to updating depending on the requirements of the individual plant. ▪ **Liaise with HOD – ES for Civil & Mechanical Support (including supply of spares).** ▪ **Liaise with HOD – HR for food stock, water, blankets & bedding and medicine.** ▪ **Liaise with Port Operation Control.**
ACTION BEFORE EFFECTIVE PERIOD	
Port Key Person	▪ **Liaise with Site Main Controller** ▪ **Mobilize Emergency Response Team(s).** Note ➢ Members to be briefed about the emergency. ➢ Members to be informed that they may be required to stay at site during & after the emergency. ▪ **Release non-essential personnel.** Note ➢ Port key person reserves prerogative on the release of employees. ➢ Personnel to be briefed on the possible time of return to work. ▪ **Initiate Port shut down based in:** • Consultation with Site Main Controller.

	▪ **Audit Port area(s) for safety measures to ensure that:** ● Loose items are secured. ● Electric machinery is covered and protected against water ingress. ● Storm water drains are cleared of any obstructions. ▪ **Implement preventive & precautionary measures (including but not limited) to ensure:** ● Inventory of emergency supplies is maintained. ● Material and equipment that can possibly be damaged by water ingress is elevated. ● Windows & doors are weather tight. ● Roof mounted equipment are braced. ● Material & equipment that cannot be moved are covered. ● Sandbags are placed in doorways where flooding from storm water can occur.
ACTION DURING EFFECTIVE PERIOD	
Port Key Person	**Stop** ▪ All field activities. ▪ All permits to work. Note ▪ All personnel to be notified against venturing out during effective period.
Emergency Response Team	▪ **Ensure all personnel remain indoor, observant and be alert to:** ● Detect any damage to equipment or buildings. ● Development of unsafe conditions. Note ▪ In case of any emergency warranting immediate response, communicate to Site Main Controller ▪ **In consultation with Site Main Controller:** • Make all possible efforts to reach the site of incident/ damage.
Port Key Person	▪ **Act appropriately to control prevalent incident/ damage**.

ACTION AFTER EFFECTIVE PERIOD	
Port Key Person & Emergency Response Team	▪ **Audit Port area(s) for damage assessment & prepare report.** ▪ **Undertake restorative measures & repairs based on audit report on:** • Damaged equipment & buildings. • Unsafe conditions. Note ▪ Clearance report to be submitted to Site Main Controller through Port Key Person.
Port Process Group	**Initiate restart up of the Port.**
Department Wise Emergency Action Plan for Cyclone	
Dry Cargo Department	▪ Remove all fine grained cargo stored at open storage yard and store at indoor warehouse. ▪ Secure the fine grained cargo stored at open storage yards with Tarpaulin. ▪ Stop all stevedoring activities, bring all Mobile Harbour cranes to shore, safely park the cranes and down its booms. ▪ Inform all contractors to remove all their equipment from jetty area and safely park at shore, in case of crane down its boom. ▪ Arrest all barge / ship loaders, and Mobile truck loading hoppers at its wheel to prevent horizontal movement due to wind and secure from its top by arranging guy ropes. ▪ Stop loading / unloading of ship and measure the ship cargo quantities along with clients surveyor and communicate Marine Dept. / shipping agencies to take the ship to anchorage area
Marine Department	▪ In coordination with dry cargo instruct all ship captains to take the ships anchorage. ▪ Stop all activities at jetty area. ▪ Ensure the jetty areas are free from loose and unsecured materials / equipments. ▪ Update all departments about the latest weather conditions. ▪ Ensure TUG's are shored and secured.
Security Department	▪ Close the gate and stop allowing visitors and transport trucks either inward or out ward. ▪ Ensure vehicles are parked at designated parking areas, with wheels are blocked. ▪ Instruct all drivers to take shelter at canteens (concrete buildings).

Fire Department	▪ Equip the fire tenders with rescue equipment, safely park the fire tenders and secure its wheel by providing blocks.
Project Management Cell (PMC)	▪ Stop all activities, park the cranes and equipments at safe location, lower the booms of cranes and secure them. ▪ Ensure all erected structures are secured with guy ropes and ties are provided. ▪ Remove all loose materials from top of buildings and structures or secure them. ▪ Ensure all workmen are sheltered at safe locations like canteens (concrete buildings). ▪ Secure the Jetty area piling rigs and cranes by tying with guy ropes. ▪ Stop all project vehicle movements and ensure the vehicles are parked at safe location with wheels are blocked. ▪ Ensure the barge type floating cranes are off loaded and brought to shore and its boom is downed. ▪ Ensure all vehicles and cranes are removed from break water embankments.

19.02.EARTHQUAKE

Earthquake is most likely to occur without pre-warning and so its severity and destructive potential are highly unpredictable. Earthquake can result in collapse of buildings, structures & elevated equipment, heavy casualties apart from fracture of underground pipelines and uprooting of energized wires etc. The plan to deal with earthquake can be divided in following stages:

Action By	Activity
	PLANNING & PREPAREDNESS
Port Key Person	▪ **Constitute Emergency Response Team(s) comprising of at least:** ▪ Electrical (02), Mechanical (02), HR&Admin(02), QHSE&FIRE(02). Note ▪ Based on total strength of the individual plant, more than one team may be constituted. ▪ Each member of the team shall have a designated alternate member. **Liaise with HOD – HR to identify control centers equipped with:** ▪ Communication facilities. ▪ Emergency vehicles/ equipment. ▪ List of emergency contacts & suppliers. ▪ Medical facilities.
	ACTION DURING EFFECTIVE PERIOD
Individuals	▪ **Do not panic.**

	▪ Avoid standing near windows, external walls. ▪ Stand near columns or duck under sturdy furniture. ▪ Assemble at emergency assembly point.
ACTION AFTER EFFECTIVE PERIOD	
Site Incident Controller	▪ Take head count. Activate Port emergency plan. ▪ Liaise with Site Main Controller for shut down of Port(s) if required. ▪ Liaise with HOS – Fire Services to initiate search & rescue. ▪ Liaise ▪ with – Occupational Health Center Services to provide first aid to the victims and remove causalities (if any).
Port Key Person	▪ Report at site. ▪ Assess damage. ▪ Undertake restorative measures & repairs. ▪ Liaise with HOS –Occupational Health Centre to follow up on causalities.

19.03.TSUNAMI

Tsunami is Japanese for "harbor wave which is a huge ocean wave that can travel at speeds up to 600mil/hr (965 km/hr) can have heights of up to 30 m (98 ft), wavelengths of up to 200km. and long periods, usually between 10 and 60 minutes. Sometimes incorrectly called a tidal wave, a tsunami is usually caused by an underwater earthquake or volcanic eruption and often causes extreme destruction when it strikes land. It is a series of waves which travel outward on the ocean surface in all directions in a kind of ripple effect. Since the waves can start out hundreds of miles long and only a few feet high, they would not necessarily be noticeable to a passing ship or a plane flying overhead. The plan to deal with Tsunami can be divided in following stages:

Action By	Activity
PLANNING & PREPAREDNESS	

Port Key Person	▪ **Constitute Emergency Response Team(s) comprising of at least:** ▪ Electrical (02), Mechanical(02), HR & Admin (02),QHSE&FIRE(02). Note ▪ Based on total strength of the individual plant, more than one team may be constituted. ▪ Each member of the team shall have a designated alternate member. ▪ **Liaise with HOD – Marine to identify control centers equipped with:** ▪ Communication facilities. ▪ Emergency vehicles/ equipment (tugs, speed/mooring boat). ▪ List of emergency contacts (POC, Marine Control, Deputy PFSO, Port Security) ▪ Occupational Health Facilities.

ACTION DURING EFFECTIVE PERIOD	
Individuals	▪ **Do not panic.** ▪ **Avoid standing near to sea side.** ▪ **Stand near columns or duck under sturdy furniture.** ▪ **Assemble at emergency assembly point.**
ACTION AFTER EFFECTIVE PERIOD	
Site Incident Controller	▪ **Liaise with Site Main Controller for shut down of Port(s) if required.** ▪ **Liaise with HOS – Security and HOS – Fire Services to search & rescue.** ▪ **Liaise with HOS – Occupational Health Center to provide first aid to the victims and remove causalities (if any).**
Port Key Person	▪ **Report at site.** ▪ **Assess damage.** ▪ **Undertake restorative measures & repairs.** ▪ **Liaise with HOD – Human Resources & Administration.**

19.04.FLOOD & EXCESSIVE RAIN

An overflowing of water onto land that is normally dry. A flood tide is an abundant flow or outpouring. It is a temporary rise of the water level, as in a river or lake or along a seacoast, resulting in its spilling over and out of its natural or artificial confines onto land that is normally dry. Floods are usually caused by excessive runoff from precipitation or snowmelt, or by coastal storm surges or other tidal phenomena. Floods are sometimes described according to their statistical occurrence. A fifty-year flood is a flood having a magnitude that is reached in a particular location on average once every fifty years. In any given year there is a two percent statistical chance of the occurrence of a fifty-year flood and a one percent chance of a hundred-year flood.

Action By	Activity
PLANNING & PREPAREDNESS	
Port Key Person	▪ **Constitute Emergency Response Team(s) comprising of at least:** ▪ Electrical (02), Mechanical (02), HR & Admin (02), QHSE&FIRE (02). Note ▪ Based on total strength of the individual plant, more than one team may be constituted. ▪ Each member of the team shall have a designated alternate member ▪ **Liaise with HOD – HR to identify control centers equipped with:** ▪ Communication facilities. ▪ Emergency vehicles/ equipment. ▪ List of emergency contacts & suppliers. ▪ Medical facilities.

ACTION DURING EFFECTIVE PERIOD	
Individuals	▪ Do not panic. ▪ Avoid standing near to sea side. ▪ Stand near columns or duck under sturdy furniture. ▪ Assemble at emergency assembly point.
ACTION AFTER EFFECTIVE PERIOD	
Site Incident Controller	▪ Liaise with Site Main Controller for shut down of Port(s) if required. ▪ Liaise with HOS – Security and HOS – Fire Services to search & rescue. ▪ Liaise with HOS – Occupational Health Center Services to provide first aid to the victims and remove causalities (if any). ▪ Report at site.
Port Key Person	▪ Assess damage. ▪ Undertake restorative measures & repairs. ▪ Liaise with HOD – Human Resources & Administration.

19.05.INDUSTRIAL UNREST

Industrial relation between personnel and management may deteriorate because of any reason. Problems, which may arise due to industrial unrest, include:

- Dharna / Strike/ Hunger strike
- Unofficial gatherings/ Gate meetings/ Forceful entry
- Work to rule/ Go slow/ Disobedience
- Gherao / Rasta roko
- Intimidation & Use of force
- Support from local & criminal elements
- Sabotage

In such a scenario, to ensure smooth operation of Port, protection of lives and property, well-coordinated effort is needed from all concerned. Plan to deal with industrial unrest can be broadly divided in following stages:

Action By	Activity
PLANNING & PREPAREDNESS	

Port Key Person	▪ **Constitute Emergency Response Team(s) comprising of at least:** ▪ Electrical (02), Mechanical(02),HR&Admin(02),QHSE&FIRE(02) Note ▪ Based on total strength of the individual plant, more than one team may be constituted. ▪ Each member of the team shall have a designated alternate member. ▪ **Plan 8 hours shift.** ▪ **Liaise with HOD – HR for food stock, water, blankets & bedding and medicine.**
ACTION BEFORE EFFECTIVE PERIOD	
Port Key Person	▪ **Liaise with Site Main Controller** ▪ **Liaise with HOD – Security for security & vigilance requirements.** ▪ **Liaise with HOD – HR for planning of accommodation of additional personnel and transport for additional requirements of vehicle (if any).**

ACTION DURING EFFECTIVE PERIOD	
Port Key Person	▪ **Liaise with HOD – Security for** • Strengthening security at sensitive points. • Ensuring protection of lives & property. • Vigilance & patrolling. • Maintaining law & order. ▪ **Liaise with Site Main Controller for** • Updates on the situation.
ACTION AFTER EFFECTIVE PERIOD	

Port Key Person	▪ **Assess damage (if any).** ▪ **Liaise with Site Main Controller for restoring normalcy.**

19.06.BOMB THREAT

Bombs can have devastating effect not only on the Dighi Port but also on neighboring areas. Hence any threat received regarding plantation of the bomb shall be viewed seriously. Plan to deal with bomb threat can be divided in following stages:

PLANNING & PREPAREDNESS

Port Key Person	▪ **Constitute Search Team(s) comprising of at least:** ▪ Electrical(02), Mechanical(02),HR&Admin(02),QHSE&FIRE(02). Note ▪ Based on total strength of the individual plant, more than one team may be constituted. ▪ Each member of the team shall have a designated alternate member.

	▪ **Increase awareness in the Port personnel regarding threat perception (not to handle suspicious objects, report suspicious movements by unknown persons).**
ACTION BEFORE EFFECTIVE PERIOD	
Port Key Person	▪ **Inform all personnel to provide information regarding unidentified or suspicious objects/ persons.** ▪ **Liaise with Port Operation Centre.** ▪ **Liaise with HOD – Security for** • Intensifying vigilance & patrolling. • Initiating bomb search. • Making arrangements to minimize effects. • Making arrangements for evacuation.
ACTION DURING EFFECTIVE PERIOD	
Port Key Person	▪ **Liaise with Site Main Controller for any action to be taken on case to case basis.**
ACTION AFTER EFFECTIVE PERIOD	
Port Key Person	▪ **Liaise with Site Main Controller for restoring normalcy (if bomb recovered / no untoward incident occurs).** **If blast occurs** ▪ **Assess damage (if any).** ▪ **Take restorative measures.** ▪ **Liaise with Site Main Controller.**

19.07.WAR

During an outbreak of war, bombarding by enemy planes at Dighi site can have devastating effects.
Plan to deal with bomb threat can be divided in following stages:

PLANNING & PREPAREDNESS	
Port Key Person	▪ **Constitute Emergency Response Team(s) comprising of at least:** ▪ Electrical(02), Mechanical(02),HR&Admin(02),QHSE&FIRE(02). Note ▪ Based on total strength of the individual plant, more than one team may be

	constituted. ▪ Each member of the team shall have a designated alternate member. ▪ **Make arrangements for camouflage the flares.** ▪ **Liaise with HOD – Security to increase awareness in the Port personnel regarding war.**
ACTION BEFORE EFFECTIVE PERIOD	
Port Key Person	▪ **Liaise with Port Operation Centre.** ▪ **Liaise with HOD – Security for** • Intensifying vigilance & patrolling.
ACTION DURING EFFECTIVE PERIOD	
Port Key Person	▪ **Liaise with Site Main Controller for minimizing light (during night) & obtaining updated information.** ▪ **Liaise with HOD – Security for evacuation of non-essential personnel.**
ACTION AFTER EFFECTIVE PERIOD	
Port Key Person	▪ **Assess damage (if any).** ▪ **Liaise with Site Main Controller to restore normalcy.**

19.08.FOOD/WATER POISIONING

Plan to deal with food / water poisoning can be divided in following stages:

Action By	Activity
PLANNING & PREPAREDNESS	
Port key person	▪ **Liaise with HOS – Occupational Health Services:**

	• To impart training regarding food/ water poisoning. • For supply of medicines, saline water etc.
ACTION DURING EFFECTIVE PERIOD	
Port Key Person	▪ **Liaise with Site Main Controller & HOS – Occupational Health Services to:** • Identify the contaminant source. • Seize contaminated material. • Take preventive measures to avoid recurrence. • Inform all concerned. • Arrange sample analysis & alternate supplies. • Arrange medical assistance to the victims.
ACTION AFTER EFFECTIVE PERIOD	
Port Key Person	▪ **Liaise with Site Main Controller & HOS – Occupational Health Services to:** • Conduct epidemiological investigation to identify the cause. • Take preventive measures to avoid recurrence. • Follow up on causalities.

19.09.FIRE

Plan to deal with fire can be divided in following stages:

Action By	Activity
PLANNING & PREPAREDNESS	

Port Key Person	▪ **Constitute Emergency Response Team(s) comprising of at least:** ▪ Electrical (03), Mechanical(03), HR & Admin(03),QHSE&FIRE(03). Note ▪ Based on total strength of the individual plant, more than one team may be constituted. ▪ Each member of the team shall have a designated alternate member. ▪ **Liaise with HOS – Fire Services to:** ▪ Maintain adequate fleet of fire tenders & firefighting equipment. ▪ Maintain patrolling to eliminate potential sources of fire hazard. ▪ Impart regular refresher training to auxiliary fire squad members.
ACTION DURING EFFECTIVE PERIOD	
Emergency Response Team	▪ **Activate alarm. Try & contain fire.** ▪ **Liaise with Site Main Controller, HOS – Fire and HOS – Occupational Health Services to:** • Evacuate non-essential personnel. • Ensure search & rescue • Ensure causalities receive attention. • Advise IC to call for mutual aid members if situation demand. ▪ **Liaise with HOD – Security to restrict movement in affected area.**
ACTION AFTER EFFECTIVE PERIOD	
Emergency Response Team	▪ **Assess damage.** ▪ **Implement fire preventive measures.** ▪ **Undertake restorative measures & repairs.** ▪ **Liaise with HOS – Occupational Health Services to follow up on causalities.**

19.10. Pandemic Situation (Covid-19)

Plan to deal with pandemic situation can be divided in following stages:

Action By	Activity

PLANNING & PREPAREDNESS

- Reducing workforce so as to avoid spread in community
- Compulsory thermal screening at main gate for all stakeholders.
- Follow floor marking for maintain social distancing.
- Educate community for awareness.
- Take precautionary measures as per government guideline.
- Regular health checkup of employees.
- Hand hygiene by using hand sanitizer.
- Cleaning and disinfect surface touching frequently.
- Avoid mass gathering.
- Use digital platform for meeting and training.
- Procure PPEs such as mask, gloves, goggle for stake holders and protective kit for health workers.
- Advise every employee to download ArogyaSetu App in their mobile.

Action during effective Period

- Start work from home for workforce.
- Vehicle sanitization. Follow social distance while travelling in vehicle. And dedicated vehicle operator.
- Thermal screening at main gate.
- Use mask all the time.
- Using of ID card for attendance instead of biometric.
- Carry and use alcohol based hand sanitizer frequently.
- Prohibit travel in public transport.
- Follow floor marking for social distance.
- Use body man oeuvre to move gate.
- No unnecessary roaming around in the office premise.
- No handshake.
- Encourage digital communication.
- Housekeeping to be maintain. Frequent cleaning of workplace. Housekeeping staff should wear require PPEs.
- Treat suspected person as per government guideline.

19.11. Terrorist Attack

Threat Scenario –

- Forcible entry of terrorists through Gates, accessing quickly to important buildings like Adani House / Marine Operations Building etc. and opening gunfire on human beings.
- Intrusion through perimeter and sneaking into the Liquid Operational area / Control Room, hijacking the Marine Control Room console and forcefully stopping the Port Operations.
- Entry through sea front on hijacked boat / ship or in the garb of fishermen and open firing on the people / facilities at Marine Control / Berth area or colliding the boat / ship with the marine facilities causing disruption of Marine/ Ports Operations.
- Multiple armed terrorist attacks.
- Hostage crisis / kidnapping of important functionaries.

Action Plan & Preparedness

- In this emergency i.e. terrorist attack, immediately information will be shared with district authorities and they will be the responder and act as Chief emergency coordinator, whereas for terrorist attack on off-shore facilities, the Indian Coast Guard will be the emergency coordinator.
- On receipt of information of terrorist attack, the Security will inform the near most QRT & Zonal Security In-charge to respond. Simultaneously ISCR (Internal Security Control Room) will inform the same to Head of Security, City Police Control Room and District Authorities, Site Management, Marine Police.
- For terrorist attack on sea front, ISCR will also inform the Coast Guard Station Murud.
- In case terrorists are in SEZ will inform next level of gates through PA system and try to close the entry by blocking trucks /trailers so that forced entry is prevented at any cost to protect Layer 2 / Ports Area.
- ISCR in coordination with Police/ICG/Mutual Aid will mobilize QRTs at the incident site at the earliest.
- Head of Security will take position in ISCR to supervise and control overall operation.
- ISCR will activate the Emergency notification system as per practice in vogue and will coordinate with concerned Ports Operations Head / Control Room / Marine Control Rooms to take necessary precautions as per situation.
- In addition to the internal team, Head of Security in consultation with Chief Security Officer – Security will inform concerned Govt. officials as per communication matrix/ on confirmation from Adani management for assistance wherever required.
- Adani Security team will assist Police/ ICG / District Authorities / Mutual Aid team in providing site layout information to enable them in responding effectively. On sea front, Security will arrange mobilization of responder team into the sea with the help of Marine team, if required.
- As per requirement from the incident site, ISCR will inform other emergency services like fire station and ambulance to mobilize the resources.
- Sector Security Heads will be responsible for smooth & safe evacuation of people from the affected area as per guidance of the incident controller and carry out head count also.
- In case of biological / chemical / nuclear / radiological threat / attack, assistance from experts through State / Central Govt. to be taken.
- ISCR will mobilize additional QRTs / AFS teams as per the direction of the Chief Emergency Coordinator.
- Head of Security will remain in constant touch with the District Administration, CEO APSEZ Dighi Port and seek their advice wherever required.

- ISCR shall ensure incident logging with time stamp to enable post incident investigation and root cause analysis.
- Gate Security will ensure effective access control at all the peripheral entry points and regulate movement of mutual aid members, Govt. officials and media personnel etc.
- Zonal Security manager / concerned Sector Security Head will ensure overall vigil in and around the site of incident.
- Security traffic team will regulate vehicular movement as per requirement / directions of Chief emergency coordinator.
- In coordination with Admin department, ISCR will ensure all administrative support like providing drinking water, refreshment and transport etc. during emergency operations.

In-House Actions

- Int & Vig inputs from surrounding area through resources.
- Liaison with govt. law and order machinery to be on same page for the perceiving threat.
- Procedure for department under do and don'ts checklist
- The safe house for the Sr. Management, Employees and other working staff inside Facility – preferred underground bunker facilities in 2/3 places with breach proof entry/exit points.
- Medical facility to attend imminent attack and causalities/injured people.
- Airlift services to get support from government agencies from Coast Guard, Murud / Bomb Squad.
- Hot line with Airforce and other Govt. Services to be activated on Terrorist Attack.

Though in-case of Terrorist Attack the National Security will be in threat and all law-and-order agencies will automatically activated as per their role and responsibilities. However, being insider, we have to provide the details to the responders as mentioned below.

1. Information like count of terrorist, locations, arms and other important leads to responders.
2. No of casualties / injures and loss to property.
3. Control of our CCTV and Security Command Centre.
4. Activation of our War Room with Our Mgmt and Govt authorities.
5. Transportation / admin and other necessary resourced to the response force. The actions of Govt. agencies considering the National disaster and emergency the following actions will be in place as practice.

19.12. OFF Emergency -Major Fire, Spillage at Liquid storage at IMC

Threat Scenario –

- Major fire broke out in liquid terminal of IMC due to internal or external causes of IMC operation.
- Major spillage due to the tank rupture, tankar leakage, accident, etc at IMC terminal

Action Plan & Preparedness

- In this situation consider emergency at port site and alert all persons by blowing the siron first.
- Contact IMS terminal incharge / security / contact person and assess the situation.
- Consider to send the available resources with DPL to mitigate the emergency with approval from port CEO. And consider the availability at port if any.
- Availability consider evacuation of port workers and IMC workers mutually from affected area with taking safety precautions.
- Precautions Govt. offices like Fire, Police shall be communicated for the emergency refer Annexure-

Fire Fighting Facilities:

The pumps and fire water pipe network system is provided to serve hydrants suitably located around Berth No. 1 along with Extinguishers, Hydrants, Hose boxes and Monitors.

Also 2 nos of Fire tender (1 No. with water and 1 no. with water + foam facility). The Fire & Safety staff of the DPL covers the entire premise and provides suitable fire protection coverage with mobile equipment, personnel, etc.

The capacity of the fire water system is sized to fight a fire hazard at the proposed berth.

Adequate Nos. of Fire Extinguishers were installed at appropriate locations.

Shipping fleet operates outside the premises of Dighi Port Limited and is subject to international, national and local rules. Marine emergencies are classified into:

On-shore Emergency (Nature I & Nature II)

May occur in Jetty / Shipping Division area.
Shall be handled as per the Dighi Port Limited Emergency Response & Disaster Management Plan.
Senior most functionaries to take charge as Emergency Coordinator (Site Incident Controller).
Radio Room shall function as Marine Control Center.

On-site Emergency (Nature I - Level-I or Nature I – Level II)

May occur on board DPL vessels (not requiring external help)
Master shall assume charge on board vessel
Senior most functionaries to take charge as Emergency Coordinator (Site Incident Controller).

Off-Site Emergency (Nature-II)

Shall be handled as per Contingency Manual. Master shall assume charge on board vessel.
Senior most functionaries on shore to take charge as Emergency Coordinator (Site Incident Controller).

In case of an Oil Spill, the action plan shall be as per "Oil Spill Response Plan"

During any of the above-classified marine emergencies:

- During working hours:
  - Key Person or senior most functionary to assume charge of Site Incident Controller
  - Next senior most functionary to assume charge of Deputy Site Incident Controller
  - Coordinators to report at Site Marine control.
- During silent hours:
  - Radio Officer in duty to assume charge of Site Incident Controller
  - Shift Officer to assume charge of Deputy Site Incident Controller
  - Coordinators to report at Site Marine control.

20.00.HAZARD KIT

The following items of hazard kits are under procurement/have been procured.

20.01.Protective Clothing

- Proximity suit
- Neoprene 14" gloves
- Natural rubber gloves
- Surgical gloves
- High voltage lineman's gloves
- Overalls
- Goggles (polycarbonate lens)
- Hardhats with headband suspensions
- Face shield (full) 10-x19-x.060

- Boots (neoprene, steel toe and modsole)
- Safety harness
- Ear Muffs

20.02.Breathing Apparatus

- Safety harness
- Positive pressure self contained breathing apparatus
- Spare cylinders

20.03.First Aid Equipment

- Extinguishers capable for handling Class A, B, C and D fires.
- First aid kit
- Resuscitator (B.W.S. CPR Portable with aspirator P/N 900 0 002 - 111 - 01 woolen fire blankets.)
- well-equipped ambulance

20.04.Miscellaneous

- Teflon thread tape
- Electrical tape
- Pipe pieces, assorted.
- Pipe union, assorted.
- Pipe caps, assorted Hose clamps, assorted.
- Saddle clamps, assorted.
- Couplings (galvanized), assorted.
- Hand cleaner (waterless)
- Flashlight (NS)
- Reflective triangles
- Quick setting cement

20.07.Tools and hardware

- Drill (electrical)
- Drill set, assorted sizes (short length)
- Drill set, assorted sizes (length)
- Punch set, assorted sizes
- Wire brush
- Paint brushes
- Tape measure steel tape
- Foot ruler (metal)
- Welding kit
- Pipe cutters
- Drum trolleys

- Chemical buckets
- Dust pans
- Hacksaw
- Hacksaw blades

20.08.Oxygen Trauma, First-Aid & Emergency Box Kit (Medical)

- Oxygen Cylinder
- Water gel Blankets.
- Rescue Blankets
- Oxygen breathing kit
- Instant Glucose
- Paramedic Scissors
- Forceps
- Gloves
- Ring cutter
- Cervical collar
- Eye pads
- Tourniquets
- Multi-trauma dressings
- Adaptec dressing
- Flexible Bandages
- Pocket Masks - Eyewash bottle
- Bag mask resuscitator
- Portable respirator
- Portable lamps / torches
- Mouth-to-mask
- Blood pressure Equipment
- Suction Machine
- Infusion Pump

20.09.Adequate number of fire tender

Water Tender of 10000 liters water capacity with adequate numbers of firefighting equipment and rear mounted portable pump of 3200 liters / min. capacity.

Multipurpose fire tender having water capacity of 10000 Liters and foam capacity of 2000 liters. Rear mounted centrifugal pump of 4000 liters/min. capacity.

21.00. LIST OF ANNEXURES

Sr.No.	Annexure	Title
1.	1	Identification of Factory
2.	2	Site Plan
3	3	Storage Hazards & Control
4.	4	Trade Waste Disposal
5.	5	Emergency Control Centre
6.	6	Incident Controllers
7.	7	Site Main Controllers
8.	8	Safe Assembly Points
9.	9	Fire & Toxicity Control Arrangements
10.	10	Transport & Evacuation Arrangement
11.	11	Pollution Control Arrangements
12.	12	Alarms & Sirens
17.	13	Nominated persons to declare major emergency
18.	14	Record Of Past Incident
19.	15	Organizational Structure
20.	16	Communication Matrix
21.	17	IMC Terminal Officials contact
22.	18	Emergency Contact details

ANNEXURE – 1: IDENTIFICATION OF THE FACTORY

Full Name &
Address of the company :
Dighi Port Limited
At. & Post: Dighi
Taluka – Shrivardhan,
Dist. Raigad, Maharashtra. India

Phones : Factory : Office : Residence :

Telex No.: Fax No. :

Full Name & Address of the occupier :	Phones : 7797791222	
Mr. Kapil Khandelwal **Dighi Port Limited** **At. & Post: Dighi** **Taluka – Shrivardhan,** **Dist. Raigad, Maharashtra. India**	Off.	Res.

Full Name & Address of the Manager :	Phones : 7227883348	
Mr. Raghav raghavendra **Dighi Port Limited** **At. & Post: Dighi** **Taluka – Shrivardhan,** **Dist. Raigad, Maharashtra. India**	Off.	Res.

Manufacturing process
N. A. (Solid Cargo Port)

Name of the shift	Maximum workers at a time			In "workers" include all employees contract workers, trainees, apprentices, etc.
	Male	Female	Total	
General (G)	65	4	69	
First (A)	47	0	47	
Second (B)	47	0	47	
Third (C)				
Total shifts __2_____				

First person to be contacted in the case of emergency : **Area or Equipment owner (IC / Dy. IC)**

Name of the shift	First person to be contacted in the case of emergency			
	Name & designation	Place of availability	Phone No.	
			Off.	Res.
General (G)	Sh. Raghav raghvendra	Emergency Control Centre	7227883348	
First (A)	IC / Dy. IC			
Second (B)	Senior most functionaries available in shift.			
Third (C)				
On holiday				

Any other information, if any : **N. A.**

Annexure – 2 SITE PLAN

ANNEXURE – 3
STORAGE HAZARDS & CONTROLS

Name of the hazardous substance (Mention concentration if any)	MSDS of hazardous substance	Quantity		Place of its storage	State & operating pressure & Temperature	Type of Hazards possible (fire, explosion toxic release, spill, etc.)	Control Measures provided	In charge person	
		Maximum that can be stored	Actually stored (including in process & handling)					Name & Designation	Telephone Number
1	2	3	4	5	6	7	8	9	10
HSD	HSD-MSDS	40 KL	40 KL	Fuel Pump	State: Liquid Temperature :27.4 degree Celsius (Change according to atmosphere prevailed)	Fire Spill	Isolated storage, Restricted entry, Fire protection equipment	Mr. Vinay Koladia	9687695705

ANNEXURE – 4: TRADE WASTE DISPOSALS

Sr. No.	Name of the trade waste	Its generation per day	Place of its generation	Place of its safe disposal	Treatment method of safe disposal (treatment plant, vent gas scrubber, flare, incinerator, water blanketing etc.)	Alarm indicating accidental release in excessive proportion	Monitoring & control measures provided	In charge person	
								Name & Designation	Telephone Number
1	2	3	4	5	6	7	8	9	10
1	Domestic waste water	10 kl	Domestic	Irrigation	15 KLD STP	NA	STP & Its operation	Mr. Vilas Shirke	8806977334

ANNEXURE – 5 EMERGENCY CONTROL CENTER

Location of the Centre Telephone Nos. of the Centre	: (1) _CCR_____ or / and : (2)	

Sr. No.	Items kept in the Centre (See (1) to (10)	Numbers or quantity	Person who will hand / operate this item	Its period of operation		Notes
				Last	Present	
1	2	3	4	5	6	7
1	VHF Set / Base Station	1 nos		Regular	Regular	--
2	Occurrence book	1 nos		Regular	Regular	--
3	Copy of ERDMP (Hard / Soft)	1 nos		Regular	Regular	--
4	Computer with LAN connectivity	1 nos		Regular	Regular	--
5	List of important telephone (External & Internal)	1 nos		Regular	Regular	--
	PPE	Pair of gloves & helmet, goggle.				
	List of outside agencies with contact detail.					
	Emergency vehicle (four wheeler)					
	List of first aider					

ANNEXURE – 6 INCIDENT CONTROLLERS

Shifts	Sr. NO. (Any one shall be available in each shift & on holiday on call)	Incident controller's							Runner's		
		Name	Designation	Qualification	Place of availability		Residence		Name & Designation	Place of availability	Phone
					In the Factory	Residence address	In the Factory	Residence			
1	2	3	4	5	6	7	8	9	10	11	12
General	1	Mr. Raghvendra Raghav Mr. Gopal Ahirkar Mr. Sathish Kakumani Mr. Sanjeev Khrid	AGM GM DGM DGM	HOD-Marine Service HOD- Project and Engineering Services HOD-Operation HOD- Liquid Operation	Port Office Port Office Port Office Port Office			Murud Murud Roha Dighi	Mr. Satyendra Kumar Mr. Shailesh Bhambrolia Mr. Satyendra Kumar Mr. Nikhil Wadekar	Port Office Port Office Port Office Port Office	
First Second Holiday	2 3 4		Shift incharge concern department						Shift incharge concern department		

Note : 1. If IC Is not available, for deputy IC see Annexure – 15
2. The Shift may Change, but the person will be available against each shift.
3. Prepare 2 to 3 IC even if there is only on or two shifts

ANNEXURE – 7: SITE MAIN CONTROLLERS

Sr. No.	Site Main Controller's							Runner's		
	Name in priority order	Designation	Qualification	**Place of availability**		Phone No.		Name & Designation	Place of availability	Phone
				In the factory	**Residence address**	**In the factory**	**Residence address**			
1	2	3	4	**5**	**6**	**7**	**8**	**9**	10	11
1	Mr. Kapilkumar Khandelwal	CEO	CEO	**Port Office**	**Dighi**	7797791222	**7797791222**	**Capt. Niraj Bansal - CEO**	Mumbai	

ANNEXURE –8: SAFE ASSEMBLY POINTS

Identification Sr. No. of the Assembly point	Location	Accommodation Capacity	At the time of emergency						
			Person in charge	Person in charge		Person in charge		Nearest Phone number	PPE that may be required
			Name & designation	Place of availability		Phone Number			
				In the Factory	Residence	In the Factory	Residence		
1	2	3	4	5	6	7	8	9	10
1	Berth No. 1	50	Security Incharge	SCR	--	8003728111	--		Safety Helmet, Safety Shoes, Safety Goggles
2	Berth No.2	50	Security Incharge	SCR	--	8003728111	--		
3	Container Office	50	Security Incharge	SCR	--	8003728111	--		
4	Warehouse	50	Security Incharge	SCR		8003728111	--		
5	Coal Yard	50	Security Incharge	SCR		8003728111	--		
6	Liquid Tank	30	Security Incharge	SCR		8003728111			
7	Main Gate	30	Security Incharge	SCR		8003728111			

ANNEXURE –9 FIRE & TOXICITY CONTROL ARRANGEMENTS

Dry powder type			Foam Type			Water jet products		Other Extinguishers		Personal protective Equipments			
Type of powder & total quantity	No. of portable		Type of compound & total quantity	No. of portable		No & Size of blankets	Other jet products quantity	Type	Number or quantity	Respiratory		Non-respiratory	
	Extinguishers	Tonners		Extinguishers	Tonners					Type	No	Type	No.
DCP ABC Type	50		AFFF 200 Lit (In jerry can)	0	4	02 nos. 6FeetX5Feet	0	NA	NA	Dust Mask	50	Safety Shoe Cotton Hand Gloves	50 500
												Ear Plug Safety Goggles Safety Helmet Boiler Suit Reflective Jacket	50 200 100 10 100

For key personnel & essential workers see Annexure – 17 & 18

First – aid Centers / Ambulance Room / OHC / Hospital

Sr. No.	Name & location	Tele-phone Nos.	In charge person			Facilities & Equipment	Anti-dotes availabl e	First aiders available	Accommod ation	Ambulance van or alternate arrangement			
			Name & Designation	Residence						Place of availabil ity	Capacity	Faciliti-es in the van	Driver's name & address
				Phone	Address								
1	2	3	4	5	6	7	8	9	10	11	12	13	14

1	OHC DPL	9421931373	Dr. Wasim	9421931373	Dighi	Scale Machine, Nebulizer, Oxygen Cylinder, Formalin chamber, Needle cutter, Pulse oxy meter, BP Inst.	No	YES	No	OHC (Adani)	1 Person	Transpo rt	

ANNEXURE – 10: TRANSPORT & EVACUATION ARRANGEMENTS

For key personnel and essential workers see Annexure – 17 and for Assembly points See Annexure - 9

Type of siren, if any, for evacuation

Own Transport Centre					Own Vehicles				
Name & location	Phone No.	In charge person			Sr. No.	Type & No.	Capacity	No. & type of Public Warning instruments (refer page 40)	Driver's Name & address
		Name & designation	Residence						
			Phone	Address					
1	2	3	4	5	6	7	8	9	10
Mr. Bhushan	8237707904	Officer	---	Dighi	1	Tempo Traveler Staff Bus (2 Nos.)	24 24	NA	Mr. Arpesh Mr. Deepak

Mutual Aid Arrangements

Sr. No.	Name & address of the factories & outside transport centers including Bus & Railway stn.	Distance	Phone No.	Incharge person			Vehicles available				
				Name & designation	Residence		Sr. No.	Type & No.	Capacity	No. & type of public warning instruments	Driver's name & address
					Phone	Address					
19	20	21	22	23	24	25	26	27	28	29	30
1	Mangalmurti	55KM	---	Mr. Surendra Chindarkar (Owner)	----	Agardanda	1	Bus	24 Seats		Mr. Arpesh Chindarkar

2	Sejal Divya Engineering			Mr. Pravin Khot (Owner)		Agardanada	1	Innova	7 seater		Mr. Sai Kheur
3	Sadguru Land Developer			Mr. Sandesh Khir (Owner)		Dighi	1	Bus	24 Seater		Mr. Deepak
4	Kalbhairava Namoh Entreprize			Mr. Naresh		Dighi	1	Scorpio	7 Seater		Mr. Sanket
5	Shriganesh Transport			Mr. Manohar		Mumbai	1	Innova	6 seater		Mr. Subhash

Annexure No 11

Pollution Control Arrangements

SN	ENVIRONMENT IMPACT	PREVETION & CONTROL MEASURES
WATER		
1	Domestic waste water	➢ Soak pit with septic tank for each generating location. ➢ 15 M3 capacity three stages Sewage Treatment Plant. ➢ 100 % utilization of treated water for gardening & irrigation through drip irrigation methods.
1	Used oil	➢ Segregation SOP ➢ Storage in Dedicated hazardous waste storage area ➢ Disposal to registered recyclers
2	Oily cotton waste	➢ Segregation SOP ➢ Storage in Dedicated hazardous waste storage area ➢ Disposal at CHWI / Co-Processing site
3	Used drum & Bags	90 % reused as Tree guard, Pots, waste bin etc
4	Noise generation	➢ Tree plantation across the compound wall ➢ Existing greenbelt around project site

ANNEXURE -12: ALARMS AND SIRENS

Sr No.	Location Of Siren	Type (Fix/Portable)	Mode Of Operation	Range Of Siren
1	Port Office	Fix	Electronic	5 KM

For Declaring Fire Emergency: Siren blow for 5 times at interval of 35 seconds "ON" and 15 Seconds "OFF".

For Declaring Gas Leakage Emergency: Siren blow for 10 times at interval of 35 seconds "ON" and 15 Seconds "OFF".

For Declaring All Clear: Siren will continue blow for 2 Minutes.

Siren Testing: Siren tested as on 1st and 15th of every month at 1130 hrs. Siren blow continue for 2 minutes during testing procedure.

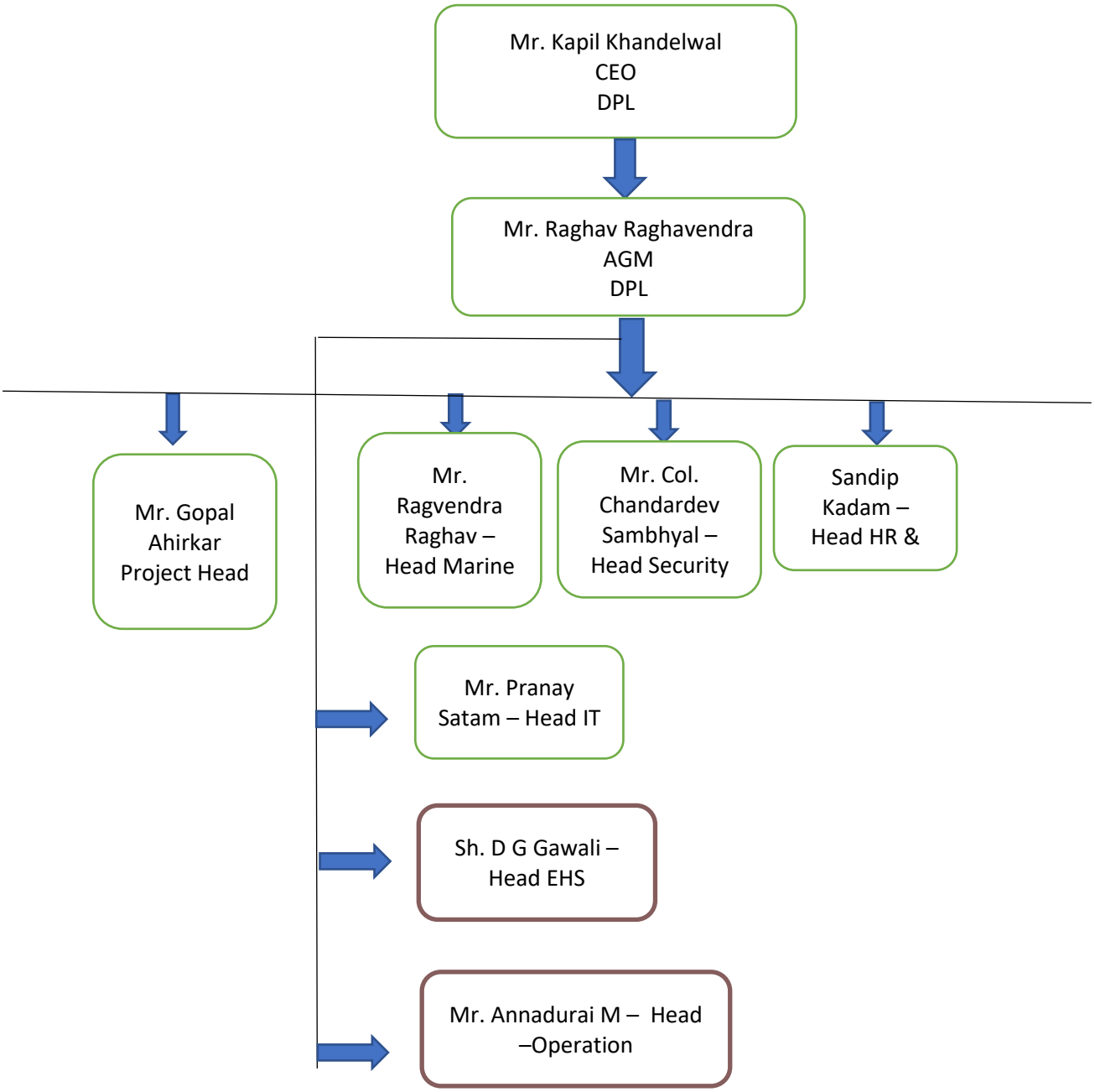
ANNEXURE – 13: NOMINATED PERSONS TO DECLARE MAJOR EMERGENCY

No.	KEY PERSON'S								NEXT PERSON'S				
	Department	Name (He may be called at anytime for this plan)	Designation	Qualification	Place of availability		Phone Number		Name & Designation	Place of availability		Phone Number	
					In the Factory	Residence address	In the Factory	Residence address		In the Factory	Residence address	In the Factory	Residence address
1	2	3	4	5	6	7	8	9	10	11	12	13	14
1	Safety	Dhananjay Gawali	Asst.Mgr.	HOD	EHS		9527383226	Murud	Mr. Tejpal Singh	√	EHS	8806977334	Murud
2	Security	Arvind Singh Bedi	AGM	HOD	SCR		8003728111	Agardanda	Mr. Raju Saini	√	SCR		Agardanda
3	Fire Services	Dhananjay Gawali	Asst.Mgr	HOD	EHS		9527383226	Murud	Mr. Tejpal Singh	√	EHS	8806977334	Murud
4	Pollution control	Dhananjay Gawali	Asst.Mgr	HOD	EHS		9527383226	Murud	Mr. Tejpal Singh	√	EHS	8806977334	Murud
5	Medical	Dhananjay Gawali	Asst.Mgr	HOD	EHS		9527383226	Murud	Mr. Tejpal Singh	√	EHS	8806977334	Murud
7	Engineering	Gopal Ahirkar	Head	HOD	Port office		9099002008	Murud	Mr. Shailesh Bambharolia	√	Port office	9925248531	Murud
8	Marine	Raghvendra Raghav	AGM	HOD	Marine Control Room		7227883348	Murud	Mr. Satyendra Kumar	√	Marine Control Room	6358910465	Murud
9	Operation	Mr Annadurai M	Head	HOD	Operation		8754589523	Dighi	Mr. Satyendra Kasare	√	Port office		Murud

ANNEXURE – 14: RECORDS OF PAST INCIDENTS

Sr. No	Type of incident (major accident emergency or disaster)	Date & time of occurrence	Its place	Duration	Time required in controlling it	No. of workers working at the time	Persons affected		Persons died		Effects on the survivors		Subsequent safety measures provided	Other details if any(e.g. antidotes used etc)
							Inside the factory	Outside the factory	Inside the factory	Outside the factory	Immediate	Delayed		
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15

ANNEXURE 15: ORGANIZATIONAL STRUCTURE



ANNEXURE 20: COMMUNICATION MATRIX

CHART

EMERGENCY PLAN

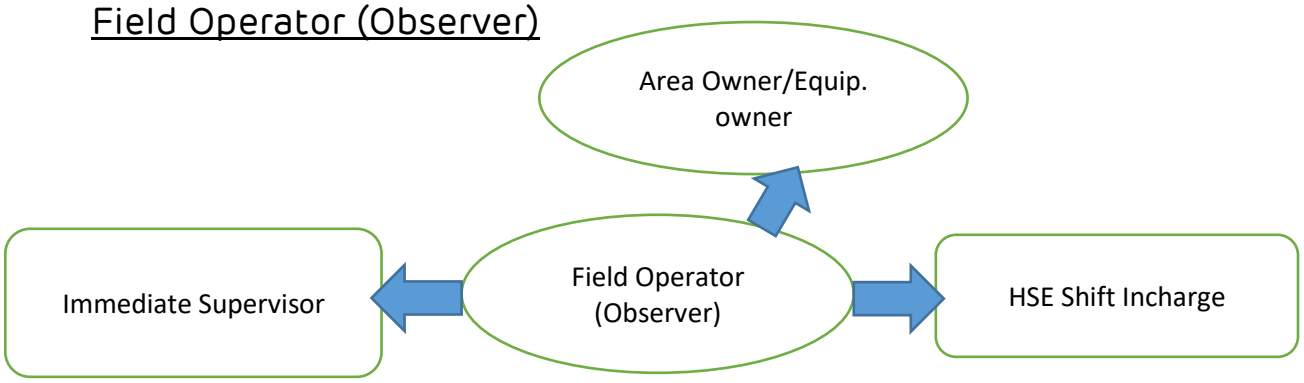
PRE EMERGENCY
> Preparedness
> Collection of data
> Developing Resources
> Control Measures
> Emergency Facilities
> Updating communication matrix
> Keep up control room
> Coordination and liaison work
> Training, Rehearsal & Education.
> Disclosure of Information.

DURING EMERGENCY
> Actual Performed by ERT members.
> Communication
> Various specific actions.
> Command & Control
> Immediate Declaration

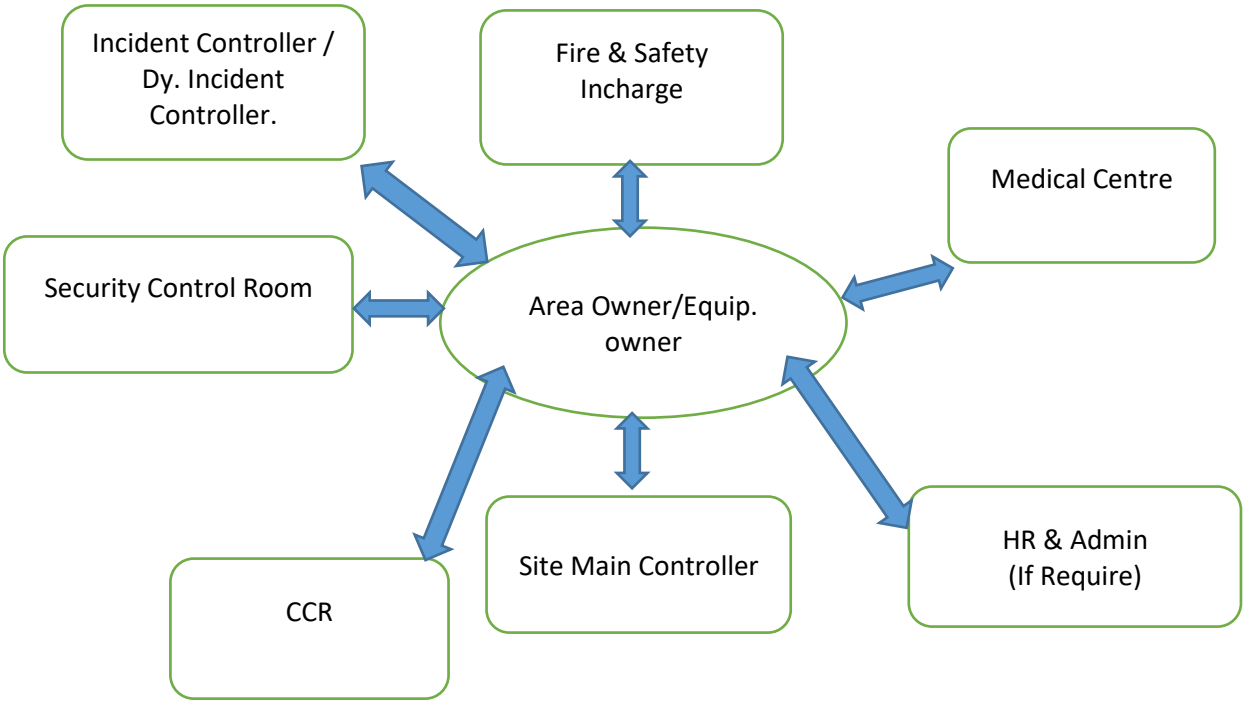
POST EMERGENCY
> Safe Restarting
> Enquiries.
> Corrective Steps.
> Lesson Learning.
> Remedial Measures.
> Environment Checking
> Damage assessment.

Various Information Flow Diagram

Field Operator (Observer)



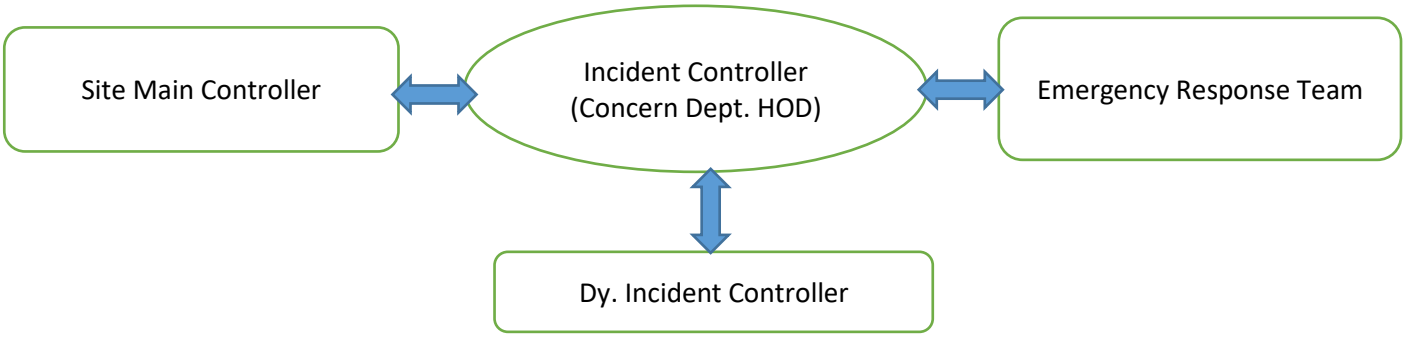
- Affected Area owner / Equipment owner.



➢ Security Control Room



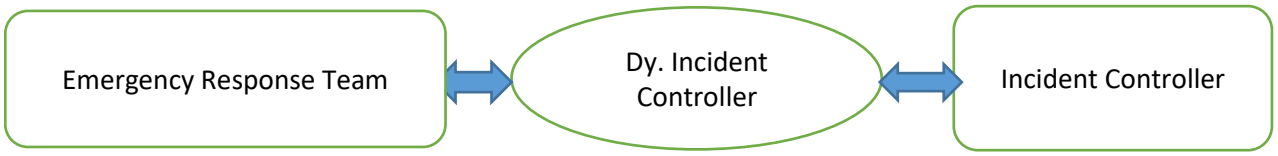
➢ Incident Controller



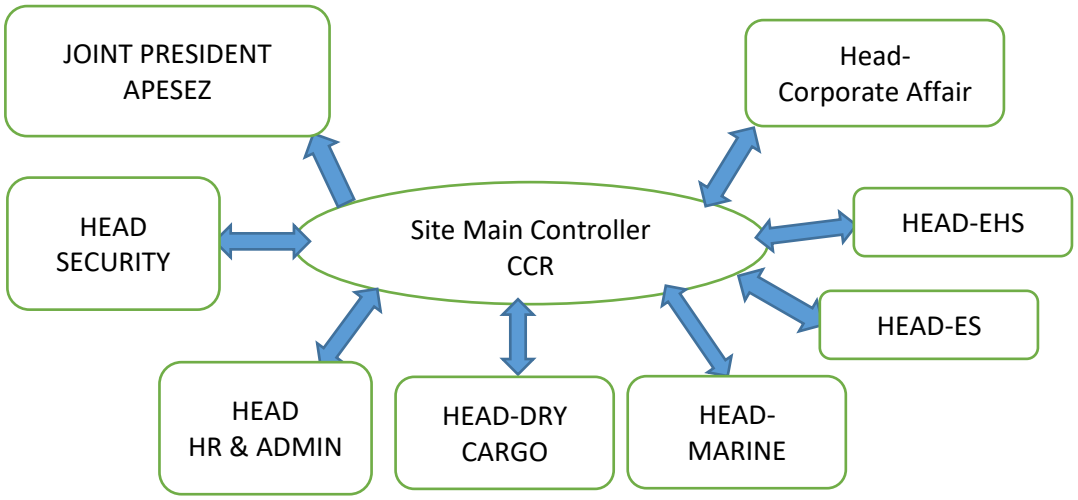
➢ Fire Control Room



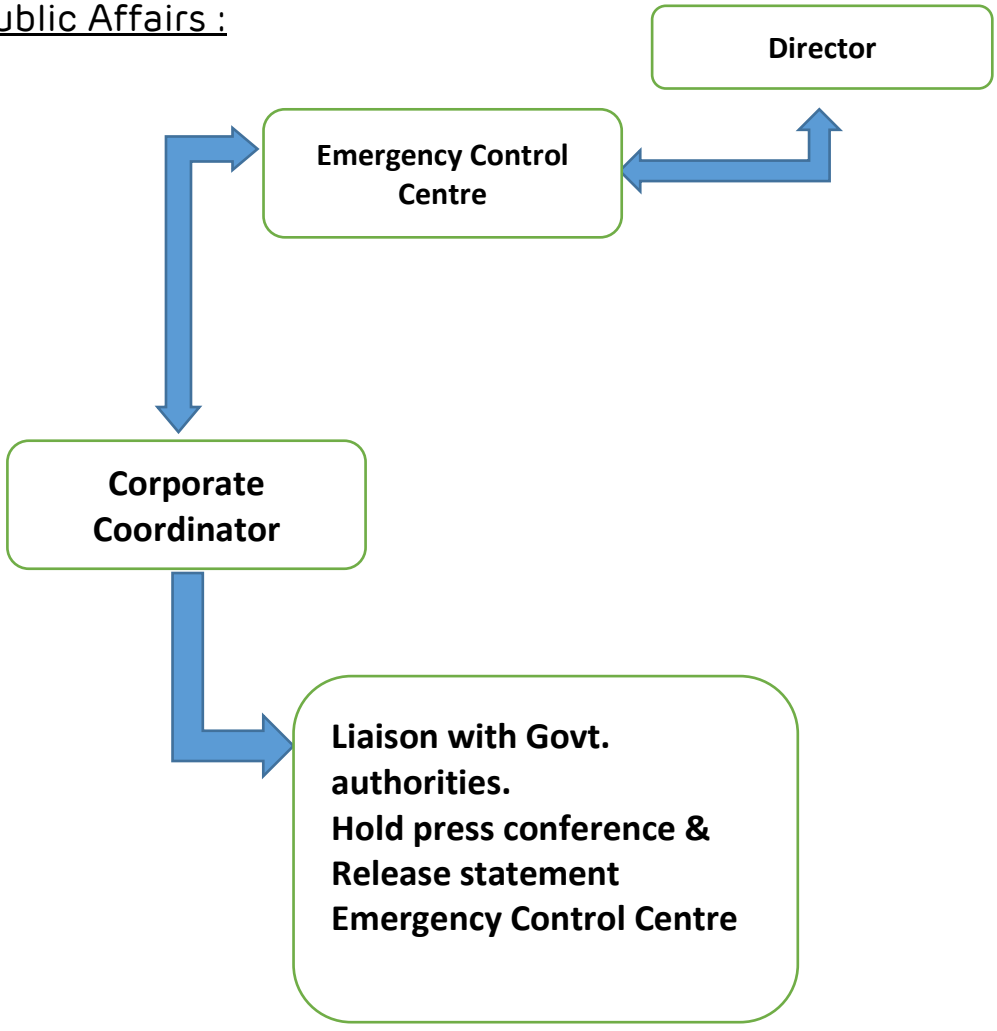
➢ Deputy Incident Controller



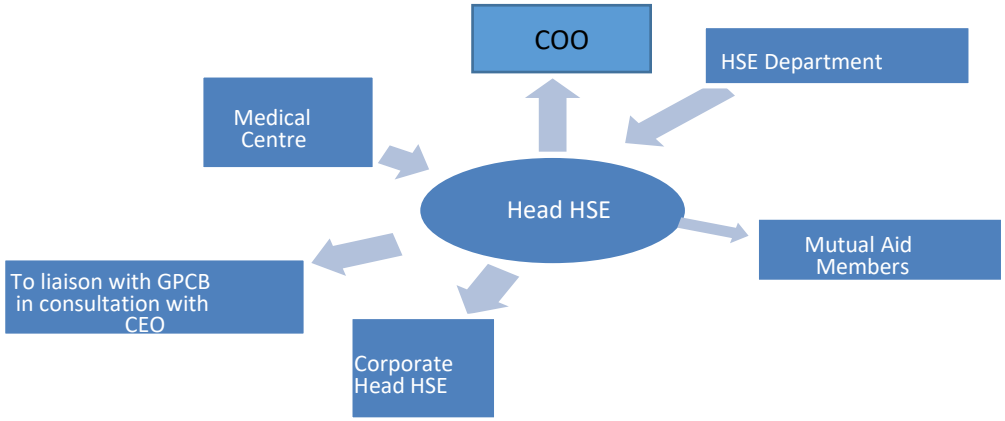
➢ Site Main Controller



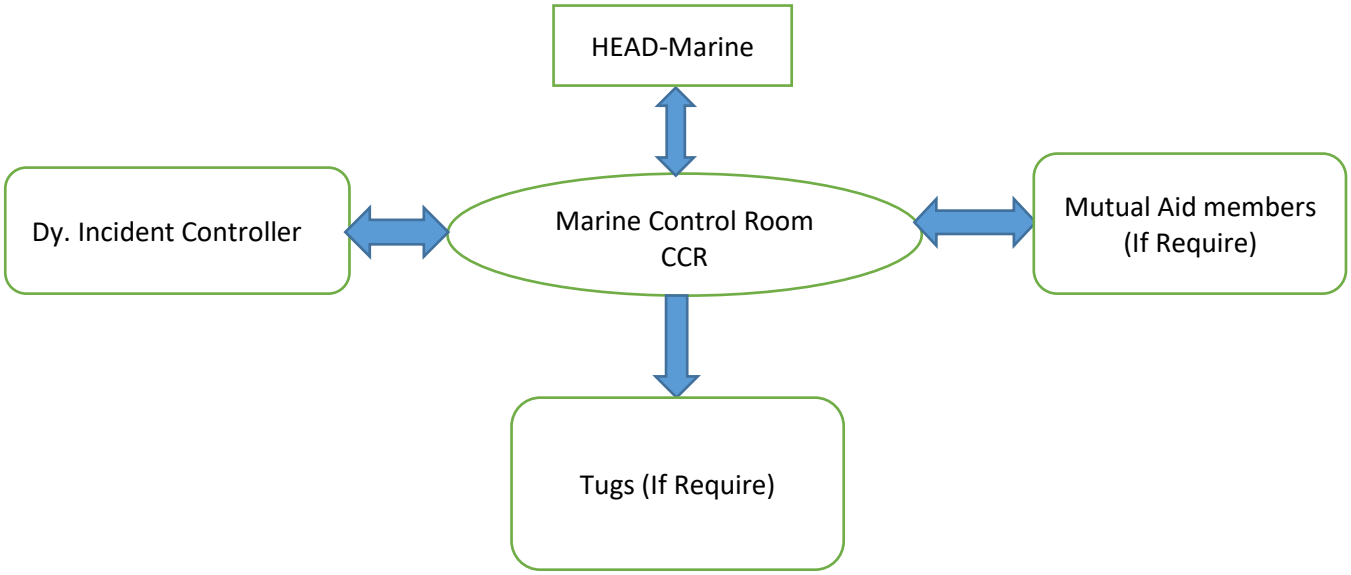
➢ Public Affairs :



- **Head – EHS :**



- **Marine Control Room:**



Annexure- 17 Contact information of IMC liquid terminal

Sr No	Name of Person	Designation	Contact Number	Company
1	Mr. Pravin Dhmange	In Charge	9898011471	Dighi Oil Storage Ltd (IMC)
2	Mr. Shashank Naik	Officer	8452016809	Agrawal Bitumin

Annexure- 18 Emergency Contact Info.

❖ CONTROL ROOM EMERGENCY NUMBER:- 6358937374

INCASE OF EMERGENCY FIRE / INJURY

FIRE SEREVICE



FIRE SEREVICES DPL	60280
FIRE STATION SHRIWARDHAN	02147222378
FIRE STATION MURUD	9270318485 / 9518783485
DPL FIRE STATION	6358947501 / 6358947502

POLICE SEREVICE



POLICE SEREVICES	100
POLICE STATION BORLI	9175132606 / 02147224307
POLICE STATION SHRIWADHAN	02147223007
COAST GUARD	9445560295 / 02144274419

MEDICAL SEREVICE



MEDICAL SEREVICE DPL	6358947507
CIVIL HOSPITAL BORLI	7507488141
AMBULANCE	108

FIRE FIGHTERS



MR. TEJPAL SINGH	9284182772
MR. UTTAM CHOGALE	9422551745
MR. VIVEK KACHREKAR	8698439811
MR. SANDIP DIVEKAR	9359366798
MR. AMIT MORE	9270064349
MR. SANTOSH CHAULKAR	9511921828
MR. RAKESH KHOT	9284764048
MR. SACHIN GURAV	7020729799
MR. VIRENDRA CHINDARKAR	9226922576

FIRST AIDERS



MR. TEJPAL SINGH	9284182772
MR. UTTAM CHOGALE	9422551745
MR. OM SINGH	9694419544
MR. MURALIDHAR GHAGARI	6358910458
MR. RAJESH NAIR TK	6358910464
MR. PRATHAMESH VIRKUD	6358937369

WHAT TO COMMUNICATE ?

- WHO IS CALLING, FROM WHERE?
- WHAT HAS HAPPENED ?
- WHERE DID IT HAPPEN ?
- WHEN DID IT HAPPEN ?
- HOW MANY PEOPLE ARE INJURED / AFFECTED ?

INTERNAL CONTACT TELEPHONE NUMBERS

DIGHI PORT LTD

BUSINESS HEAD	7797791222
EHS HEAD	9527383226
SECURITY HEAD O & M HEAD	6358937372 9099002008
HR / ADMINISTRATION HEAD	7774066201
PROJECT HEAD	9099002008
MARINE	6359775011
OPERATION	7028692211

Fire Infrastructure provided at Dighi Port

Annexure-7













Water hydrant line with fire tower and hose reel points installed at Jetty area.
Regular mock drills on fire fighting are being conducted.

Fire Infrastructure provided at Dighi Port







2 Nos of Well-equipped fire tenders are in operation

Fire Infrastructure provided at Dighi Port





Fire Extinguisher are installed at various locations of Dighi Port for fire control

Annexure-8

भारत सरकार
जल शक्ति मंत्रालय
जल संसाधन, नदी विकास
और गंगा संरक्षण विभाग
केन्द्रीय भूमि जल प्राधिकरण
Government of India
Ministry of Jal Shakti
Department of Water Resources,
River Development & Ganga Rejuvenation
Central Ground Water Authority

(भूजल निकासी हेतु अनापत्ति प्रमाण पत्र)

NO OBJECTION CERTIFICATE (NOC) FOR GROUND WATER ABSTRACTION

Project Name:	Dighi Port Limited		
Project Address:	Dighi Port Limited, Village And Post- Dighi,, Taluka Shrivardhan, District- Raigad		
Village:	Dighi	Block:	Shrivardhan
District:	Raigad	State:	Maharashtra
Pin Code:			
Communication Address:	Dighi Port Limited, Village And Post - Dighi, Taluka - Shrivardhan, District - Raigad, Shrivardhan, Raigad, Maharashtra - 402402		
Address of CGWB Regional Office :	Central Ground Water Board Central Region, N.s. Building, Civil Lines, Nagpur, Maharashtra - 440001		

1.	**NOC No.:**	CGWA/NOC/INF/ORIG/2021/14086			
2.	Application No.:	21-4/6997/MH/INF/2021	3.	Category: (GWRE 2020)	Safe
4.	Project Status:	Existing Project	5.	NOC Type:	New
6.	**Valid from:**	20/12/2021	7.	**Valid up to:**	19/12/2026

8. Ground Water Abstraction Permitted:

Fresh Water		Saline Water		Dewatering		Total	
m³/day	m³/year	m³/day	m³/year	m³/day	m³/year	m³/day	m³/year
90.00	32850.00						

9. Details of ground water abstraction /Dewatering structures

	Total Existing No.:1						Total Proposed No.:1					
	DW	DCB	BW	TW	MP	MPu	DW	DCB	BW	TW	MP	MPu
Abstraction Structure*	0	0	1	0	0	0	0	0	1	0	0	0

*DW- Dug Well; DCB-Dug-cum-Bore Well; BW-Bore Well; TW-Tube Well; MP-Mine Pit;MPu-Mine Pumps

10.	Ground Water Abstraction/Restoration Charges paid (Rs.):	68580.00

11.	Number of Piezometers(Observation wells) to be constructed/ monitored & Monitoring mechanism.	No. of Piezometers	Monitoring Mechanism		
			Manual	DWLR**	DWLR With Telemetry
	**DWLR - Digital Water Level Recorder	1	0	1	0

(Compliance Conditions given overleaf)

This is an auto generated document & need not to be signed.

CENTRAL GROUND WATER AUTHORITY

Validity of this NOC shall be subject to compliance of the following conditions:

Mandatory conditions:

1) Installation of tamper proof digital water flow meter with telemetry on all the abstraction structure(s) shall be mandatory for all users seeking No Objection Certificate and intimation regarding their installation shall be communicated to the CGWA within 30 days of grant of No Objection Certificate.

2) Proponents shall mandatorily get water flow meter calibrated from an authorized agency once in a year.

3) Construction of purpose-built observation wells (piezometers) for ground water level monitoring shall be mandatory as per Section 14 of Guidelines. Water level data shall be made available to CGWA through web portal. Detailed guidelines for construction of piezometers are given in Annexure-II of the guidelines.

4) Proponents shall monitor quality of ground water from the abstraction structure(s) once in a year. Water samples from bore wells/ tube wells / dug wells shall be collected during April/May every year and analysed in NABL accredited laboratories for basic parameters (cations and anions), heavy metals, pesticides/ organic compounds etc. Water quality data shall be made available to CGWA through the web portal.

5) In case of mining projects, additional key wells shall be established in consultation with the Regional Director, CGWB for ground water level monitoring four (4) times a year (January, May, August and November) in core as well as buffer zones of the mine.

6) In case of mining project the firm shall submit water quality report of mine discharge/ seepage from Govt. approved/ NABL accredited lab.

7) The firm shall report compliance of the NOC conditions online in the website (www.cgwa-noc.gov.in) within one year from the date of issue of this NOC.

8) Industries abstracting ground water in excess of 100 m 3 /d shall undertake annual water audit through certified auditors and submit audit reports within three months of completion of the same to CGWA. All such industries shall be required to reduce their ground water use by at least 20% over the next three years through appropriate means.

9) Application for renewal can be submitted online from 90 days before the expiry of NOC. Ground water withdrawal, if any, after expiry of NOC shall be illegal & liable for legal action as per provisions of Environment (Protection) Act, 1986.

10) This NOC is subject to prevailing Central/State Government rules/laws/norms or Court orders related to construction of tube well/ground water abstraction structure / recharge or conservation structure/discharge of effluents or any such matter as applicable.

General conditions:

11) No additional ground water abstraction and/or de-watering structures shall be constructed for this purpose without prior approval of the Central Ground Water Authority (CGWA).

12) The proponent shall seek prior permission from CGWA for any increase in quantum of groundwater abstraction (more than that permitted in NOC for specific period).

13) Proponents shall install roof top rain water harvesting in the premise as per the existing building bye laws in the premise.

14) The project proponent shall take all necessary measures to prevent contamination of ground water in the premises failing which the firm shall be responsible for any consequences arising thereupon.

15) In case of industries that are likely to contaminate the ground water, no recharge measures shall be taken up by the firm inside the plant premises. The runoff generated from the rooftop shall be stored and put to beneficial use by the firm.

16) Wherever feasible, requirement of water for greenbelt (horticulture) shall be met from recycled / treated waste water.

17) Wherever the NOC is for abstraction of saline water and the existing wells (s) is /are yielding fresh water, the same shall be sealed and new tubewell(s) tapping saline water zone shall be constructed within 3 months of the issuance of NOC. The firm shall also ensure safe disposal of saline residue, if any.

18) Unexpected variations in inflow of ground water into the mine pit, if any, shall be reported to the concerned Regional Director, Central Ground Water Board.

19) In case of violation of any NOC conditions, the applicant shall be liable to pay the penalties as per Section 16 of Guidelines.

20) This NOC does not absolve the proponents of their obligation / requirement to obtain other statutory and administrative clearances from appropriate authorities.

21) The issue of this NOC does not imply that other statutory / administrative clearances shall be granted to the project by the concerned authorities. Such authorities would consider the project on merits and take decisions independently of the NOC.

22) In case of change of ownership, new owner of the industry will have to apply for incorporation of necessary changes in the No Objection Certificate with documentary proof within 60 days of taking over possession of the premises.

23) This NOC is being issued without any prejudice to the directions of the Hon'ble NGT/court orders in cases related to ground water or any other related matters.

24) Proponents, who have installed/constructed artificial recharge structures in compliance of the NOC granted to them previously and have availed rebate of upto 50% (fifty percent) in the ground water abstraction charges/ground water restoration charges, shall continue to regularly maintain artificial recharge structures.

25) Industries which are likely to cause ground water pollution e.g. Tanning, Slaughter Houses, Dye, Chemical/ Petrochemical, Coal washeries, pharmaceutical, other hazardous units etc. (as per CPCB list) need to undertake necessary well head protection measures to ensure prevention of ground water pollution as per Annexure III of the guidelines.

26) In case of new infrastructure projects having ground water abstraction of more than 20 m3/day, the firm/entity shall ensure implementation of dual water supply system in the projects.

27) In case of infrastructure projects, paved/parking area must be covered with interlocking/perforated tiles or other suitable measures to ensure groundwater infiltration/harvesting.

28) In case of coal and other base metal mining projects, the project proponent shall use the advance dewatering technology (by construction of series of dewatering abstraction structures) to avoid contamination of surface water.

29) The NOC issued is conditional subject to the conditions mentioned in the Public notice dated 27.01.2021 failing which penalty/EC/cancellation of NOC shall be imposed as the case may be.
30) This NOC is issued subject to the clearance of Expert Appraisal Committee (EAC) (if applicable).

(Non-compliance of the conditions mentioned above is likely to result in the cancellation of NOC and legal action against the proponent.)

CENTRAL GROUND WATER AUTHORITY

MAHAVITARAN
Maharashtra State Electricity Distribution Co. Ltd.

(A Govt. of Maharashtra Undertaking)
CIN : U 40109MH2005SGC153645

PHONE NO: 02143-252099 / 253568
FAX NO :252724
Email : sepen@mahadiscom.in
Website : www.mahadiscom.in

Office Of the Superintending Engineer (PC)
22KV Sub-Stn. Yard, Antore Road, Pen
PEN – Dist: Raigad – 402 107.

Ref. No: SE/PC/Tech/GRN/Cons...../ No-4408 Date: 18 FEB 2022

LOAD SANCTION ORDER

To,
M/s.Dighi Port Ltd.
At Po.Dighi, Tal:Shriwardhan,
Dist:Raigad

SUB: **New H.T. Power Supply for your Unit at above address.**
REF: 1) Your online application No.38367895
2) T. O. L. No. SE/PC/Tech/GRN/Cons.. /0159 dt.19.01.2022
3) T.O.L.No.EE/TDP/Tech/HT-New/0310 dt.9.02.2022
4) Tech Feasibility No.EE/ GRN /Tech/379 dt.10.02.2022
5) T. O. L. No. SE/PC/Tech/ GRN /Cons...../..... dt....01.2021
6) Cir.No.ED(Dist-II)/Guidelines/NoN SOP/25388 dt.11.09.2019

Dear Sirs,

With reference to your application for New H.T. supply to your above site, we are pleased to inform you that, the same is sanctioned on the following terms and conditions.

PURPOSE: PORT

This Load Sanction is SUBJECT TO removal of Existing LT Connection & its line from the Premises of proposed HT Connection before Release of HT Connection.

1) LOAD SANCTION:

	Connected Load(KW)	Maximum Demand (KVA)
a)Present	------ KW	------ KVA
b)New	1200 KW	600 KVA
2)Total	**1200 KW**	**600 KVA**

This load sanction is valid up to **SIX MONTHS** from the date of issue of this order.

3) **PAYMENT :** Please arrange to make payments as detailed below within **Thirty** days from the date of issue of this order:

a)If you want that the MSEDCL shall complete the works:

i) Fixed Service Connection Charges	Rs. -	0.00
ii) Security Deposit	Rs. -	0.00
iii) Cost of the Estimate / S.L.C.	Rs. -	\
iv) Cost of HT metering.	Rs. -	\
v) Cost of stamp fee of the agreement form	Rs. -	0.00
Total	**Rs.**	**0..00**

(Rs. only.)

Cont...2

Scanned by TapScanner

b) If you want that, you shall complete the works yourself then, the following charges should be paid by you by D.D.

i) 1.3% S.C. on total estimate cost	Rs.	77,920/-
GST @ 18%	Rs.	14,026/-
ii) Fixed Service Connection Charges	Rs.	/-
iii) Security Deposit	Rs .	17,99,000/-
iv) Cost of stamp fee of the agreement form	Rs.	420/-
v) Processing Fee	Rs.	2,500/-
GST @ 18%	Rs.	450/-
Total	**Rs.**	**18,94,316/-**

(Rs. Eighteen Lakh ninety four thousand three hundred sixteen only)

You are requested to pay the above amount by DD payable at Mumbai/Pen drawn in favour of M.S.E.D.Co.Ltd. in this office.

The Xerox copy of payment made may be submitted to this office and the concerned Division Office.

***** If your future Load Exceeds 7500KVA, in that condition, as per MERC Regulations & Distribution Circular of MSEDCL u/r at (6) above, you will have to opt for EHV Voltage Level as it is mandatory as per provisions of MSEDCL Cir.No.ED(Dist-II)/Guidelines/NoN SOP/25388 dt.11.09.2019.**

4) TRANSFORMER: You will have to install your own transformer Sub-Station with transformer capacity of **750KVA** T/F in view of your sanction load & your request letter. The Transformer to be utilized should be BIS marked, BEE Certified and as per IS 1180 (Part I): 2014.

a) POINT OF SUPPLY: Location of point of supply will be decided by the MSEDCL and will be binding on you.

5) CONSUMER'S APPARATUS: As per condition No.13 of MSEDCo. Ltd. condition of supply, you will have to provide the apparatus depending upon the load and KV.

6) METERING (H.T.) :

a) You will have to provide 3 Nos. of Metering cubicle with 3CTs &3PTs as per reference(5),

CT Ratio 25/5A VA Burden for CT's- 10VA, Class of Acc- 0.5S,

PTR-$\frac{22000}{\sqrt{3}}/\frac{110V}{\sqrt{3}}$, VA Burden for PTs – 50VA Class of Acc-0.5

b) Meter will be provided by MSEDCL.

c) You will have to provide separate KWh meter for lighting load for Adm. Building / Residential colony for calculating electricity duty & applying correct tariff. You have to get tested sub-meters from Testing Division, Pen and declare the load for the specific purpose.

7) METERING (L.T.):

a) T.O.D. M.D. Meter - 1 No.

b) L.T. Current transformer class 0.5 accuracy - 3 Nos.

c) Molded case circuit breaker, 150A, 5KA - 1 No.

d) Outgoing terminal block - - 1 No.

i) Residential Quarters ii) Rest House

iii) Water Pump of Colony iv) Colony St. lighting

v) Office Club vi) Office Lighting

Conti...3

Scanned by TapScanner

7) RATED VOLTAGE: The supply will be given to you on 22KV three phase 50 C/S.

8) CAPACITORS: As per Condition No.30 (k) of MSEDCL's Conditions of supply, you will have to maintain power factor not less than 0.9 in order to maintain this required P.F. you will have to install tested capacitors of capacity **200 KVAR** Total AT YOUR COST FOR THIS LOAD SANCTION.

9) AGREEMENT: You will have to execute the agreement with MSEDCL in prescribed form in presence of Superintending Engineer (PC), Pen after payment Rs. **18,94,316/-** as above and Test Report. The cost of agreement forms will be borne by you. You will have to bring company Seal/Rubber Stamp, Power of Attorney, a copy of MSEDCL's Resolution and point of supply drawing at the time of execution of agreement.

10) GENERATORS: In case, you intend to install generator as standby unit, you will have to obtain the permission from our Head Office and Electrical Inspector.

11) TEST REPORT: You will have to submit the test report for installation of equipment/machinery/capacitors along with the mention of capacitors and ELCB etc.. The test report from Manufacturer in respect of the transformer, CB and HT equipment etc. should also be submitted in duplicate.

12) GENERAL: Electric supply will be governed by the rules and regulations of the MSEDCL as amended from time to time and Indian Electricity Act and Rules as applicable from time to time. You will have to get the entire installation approved by Electrical Inspector, a copy of which is required to be submitted to this office before commencement of supply.

13) G-7 FORM: You will have to maintain the information regarding units consumed, maximum demand etc. on day-to-day basis in the form prescribed by the MSEDCL and make it available for inspection on demand. This form shall be handed over to MSEDCL's representative at the time of monthly meter reading.

14) M.D. LIMIT: If you exceed sanctioned limit at any time, without prior permission, supply to your installation shall be liable for disconnection without any further notice from the MSEDCL and excess M.D. will be charged at higher rate as per MSEDCL's rule, and you will be liable to pay additional S.D. if M.D. exceeds three or more time in year as per condition 31(f)(I).

15) ACCEPTANCE: Please arrange to submit your acceptance in writing for the above terms and conditions and to the terms and govt. order under reference.

16) UNAUTHORISED EXCEEDING LOAD: Actual connected load in KW or MD in KVA should not be exceeded unless specific load release order received which is given after completion of MSEDCL's formalities i.e. prescribed application, payment and T.R. etc.

17) AUTHORISED SIGNATORIES OF CONSUMERS: You should furnish to us the names, designation and specimen signatories of at least two authorized representatives duly certified by you, who shall be empowered by you, to sign H.T. meter readings, routine test of T.V. meter & installation etc.. Please note that at least one of the authorized representatives should be available for signature at all times.

Conti...4

Scanned by TapScanner

18) HARMONIES CONTROL: You should ensure that the total harmonies generated and injected to M.S.E.D.CO.LTD. System by your load should not be more than 3% and the individual harmonic shall not be more than 1%. You will correct any default on your part within 3 months.

19) REMARKS: On completion of above formalities, further action for extending supply facility will be taken from our end subject to technical feasibility. Any objections should be removed at your cost & risk.

The above sanction is subject to condition that you have to submit relevant documents as per this office Letter No. 159 dt.. 19.01.2022 before actual release of supply.

In case any clarification is required, you may contact this office.

Thanking you,

Yours faithfully

Superintending Engineer (PC)
PEN

Copy to:

1)The Executive Engineer, M.S.E.D.CO.LTD., Goregaon – This has ref. to letter No. 379 dt.10.02.2022
2) The Executive Engineer, M.S.E.D.CO.LTD., Testing Dn., Pen.
3) The Sr. Manager (F&A), M.S.E.D.CO.LTD., Pen.
4) The Dy.Ex. Engineer, M.S.E.D.CO.LTD, Shriwardhan
5) HT Billing /Ag. File/MF

Details

A] Estimated cost: =Rs. 59,93,833/-

B]1.3% S.C. = Rs.77920/-+ GST – Rs.14026/-

D] Cost of Ag. Form = Rs.420/-

E) S.D. = Rs.17,99,000/-

F] Processing fees = Rs.2500/- **Plus GST – 450/-**

Scanned by TapScanner



GENERAL STAMP OFFICE
महाराष्ट्र MAHARASHTRA
- 9 JUL 2010
PROPER OFFICER

009681

14 JUL

DH 465848

DIGHI PORT LTD.
New Excelsior Building 6th Floor,
A. K. Nayak Marg, Fort,
Mumbai-400 001. (India)

SHRI M. D. KADAM

AGREEMENT

Sub: Piped Water Supply Scheme to Dighi Port and Three Villages (Taluka – Shrivardhan, Dist. Raigad)

This Agreement made on 22nd day of July, 2010 BETWEEN Dighi Port Ltd., a Company incorporated under the Companies Act, 1956 and having its Registered Office at New Excelsior Building, 6th Floor, A.K. Nayak Marg, Fort, Mumbai – 400 001, hereinafter referred to as the "DPL", (which expression shall, unless it be repugnant to the context or meaning thereof, shall include its successors and assigns) of the One Part; AND Maharashtra Jeevan Pradhikaran, a body corporate established and constituted under Maharashtra Water Supply & Sewerage Board Act, 1976 and having its principal office at

Express Towers, 4th Floor, Nariman Point, Mumbai–400 021, hereinafter referred to as 'MJP', (which expression shall, unless it be repugnant to the context or meaning thereof, shall include its successors and assigns) of the Second Part.

WHEREAS :

A. DPL is engaged in development, financing, operation, management and marketing of Dighi Port, which is being set up as all weather, deep draft direct berthing port at Dighi (Southern Shore) and Agardanda (Northern Shore) of Rajapuri creek, Dist. Raigad, Maharashtra, by way of development of berths and handling cargoes like bulk, break bulk, liquid, LPG/LNG and container cargoes;.

B. Dighi Port is a Green field project being developed under Public Private Participation of Government of Maharashtra through Maharashtra Maritime Board, which has signed the Concession Agreement for 50 years on BOOST basis;

C. Government of India has also approved for setting up of a port based on Special Economic Zone for multi products, inclusive of the Free Trade Warehouse Zone at Dighi Port vide letter No. F 2/219/2006 – EP2 dated 23.10.2006;

D. As per the Order dated 9th July, 2009 made by the Hon'ble Mumbai High Court in Writ Petition No. 42 of 2009, it is obligatory on Dighi Port management and other concerned authorities, including State of Maharashtra and Maharashtra Pollution Control Board to implement a water supply scheme for supply of water to the 3 villages namely:- (1) Harvit, (2) Kudgaon and (3) Dighi nearby to Dighi Port and pursuant thereto, DPL requested MJP to prepare and execute the water supply scheme for Dighi Port and surrounding villages vide their letter No.DPL/2009/377 dated 31st August, 2009;

E. The Member Secretary vide letter No. CPDM/Rural/28 dated 16-01-2010 submitted a proposal for Dighi Port and Three villages water supply Scheme, Tal. Shrivardhan, Dist. Raigad, amounting to Rs.703.19 Lakhs net and Rs.826.24 Lakhs Gross to Principal Secretary, Water Supply & Sanitation Department, Mantralaya, Mumbai for administrative approval. In this proposal Kudaki Dam (Existing) under Irrigation Department is adopted as a source of water supply and this proposal is meant for 2.00 MLD water supply, out of which, 0.6 MLD is reserved for three villages (i.e. Kudgaon, Harvit and Dighi).;

F. The Board of Director, MJP, vide Resolution No.6 in 116th Meeting dated 30th March, 2010 approved to take up this scheme as MJP's own scheme by contributing 10% of the cost;

G. Water Supply and Sanitation Department, Govt. of Maharashtra, hereafter referred as GoM, vide G.R. No. RWS-1210/C.R.18/W.S.-06 dated 09-06-2010, has accorded the administrative approval to the scheme amounting to Rs.826.15 Lakhs and according to which, the parties hereto is required to enter into this Agreement;

H. Dighi Port Ltd (DPL) and Maharashtra Jeevan Pradhikaran (MJP) are now willing to enter into an agreement with the mutually agreed terms and conditions for execution, operation and maintenance of scheme for a period of 15 years, and thereafter, a new agreement shall be entered into for operation and maintenance of scheme and for charging tariff for water supply to DPL.

NOW, IT IS HEREBY AGREED BY AND BETWEEN THE PARTIES HERETO AS FOLLOWS:

1. DPL hereby agrees to provide contribution/financial assistance of 70% of the cost of water supply scheme, which is estimated to be Rs.826.15 Lakhs, amounting to Rs.579.09 Lakhs to MJP for supply of water to Dighi Port and three villages (i.e. Kudgaon, Harvit and Dighi) water

supply scheme, as and when required by MJP according to the progress of the said scheme (as shown in Annexure-I).

2. MJP hereby agrees to undertake & execute all works as more particularly described in the Annexure-II of Water Supply Scheme. It is hereby agreed by and between the parties that the works to be executed by MJP shall be subject to modification by mutual consent as may be required due to any technical changes arising due to site condition, if any or due to any unavoidable circumstances.

3. DPL shall make contribution as aforesaid to MJP towards 70% of cost for executing the Water Supply Scheme, including its overhead cost, as and when demanded by MJP. The cost of the works to be so executed is estimated to Rs.703.19 Lakhs, excluding E & P charges, which is subject to revision depending upon the change in price indices of Labour, material and POL as per office of Economic Adviser Publication and due to modifications of works, as mentioned in above para. For any such revision, MJP will intimate in advance to DPL by furnishing all details and justifications and DPL shall contribute its share of 70% of revised gross cost (including E & P charges of 17.5%) and similarly MJP shall contribute their share of 10% of gross revised cost and balance amount of 20% of gross revised cost shall be received from GoM as grant in aid.

4. MJP shall execute the works and procure the pipes by following procedure and prevailing rules as laid down by GoM and MJP. MJP shall hold a quarterly review meeting with the representative of DPL to discuss the issue relating to the progress of work and financial matters.

5. MJP shall furnish to DPL, details of expenditure incurred during each quarter duly certified by competent authority before the end of next quarter. Payments already made in accordance with Annexure-I will be suitably adjusted on the basis of this statement.

6. DPL shall procure necessary land for construction of Water treatment plant, Jackwell, pipeline etc; and shall handover to MJP for further completion of Water Supply Scheme. It will be the sole responsibility of

DPL to acquire the necessary land, and MJP shall not be held responsible for delay, if any, in acquiring the said land.

MJP shall run the scheme after completion and recover the water charges from DPL in accordance with Clause 9 of this Agreement.

MJP shall be liable for the upkeep and maintenance of these works.

The ownership of this scheme will be with MJP, which is clearly mentioned in the water supply and sanitation department, GoM vide G.R. No. RWS-1210/C.R.-18/W.S.-06 dated 9-6-2010.

7. MJP shall execute the scheme in 24 months from the date of this Agreement. MJP shall ensure that DPL shall on and from that day onward be always supplied with water of 2.0 MLD at agreed point of supplies, for maximum 16 hours/day. Out of 2 MLD, 0.6 MLD is reserved for three villages i.e. Harvit, Kudgaon and Dighi. Minimum use of water by DPL shall be 80% of their requirement as mentioned in GoM G.R vide No. RWS-1210/C.R.-18/W.S.-06 dated 9-6-2010 and DPL shall be charged accordingly.

8. If there shall be any breach of this Agreement by either party and the either party suffers any damage or loss in consequence of such breach, such affected party shall be entitled for compensation to be decided by Principal Secretary, WSSD, Mantralaya, GoM.

9. On completion of above scheme, MJP shall supply 1.4 MLD of water to DPL on bulk supply basis at the rate of Rs 20/- (Rupees Twenty only) per cubic meter, and the balance water of 0.6 MLD will be supplied to the three villages as per the prevailing rates decided by MJP. These rates shall be liable for revision from time to time after obtaining approval from Board of Directors of MJP.

10. Any dispute or difference of opinion arising between DPL and MJP in relation to this agreement shall be referred to the Principal Secretary,

Water Supply & Sanitation Department, GoM, whose decision shall be final and binding upon both Parties.

IN WITNESS WHEREOF THE PARTIES HAVE SET AND SUBSCRIBED THEIR RESPECTIVE HANDS THE DAY AND YEAR HEREINABOVE WRITTEN.

SIGNED AND DELIVERED BY THE WITHIN NAMED DIGHI PORT LTD. BY THE HANDS OF ITS MANAGING DIRECTOR IN THE PRESENCE OF

1) MR. VISHAL KALANTRI

2) MR. Vinay Kalantri

SIGNED AND DELIVERED BY THE WITHIN NAMED MAHARASHTRA JEEVAN PRADHIKARAN BY THE HANDS OF ITS S.E./E.E.

22/7/10
Superintending Engineer
M.J.P. Circle Panvel.

IN THE PRESENCE OF

1) SHRI B.K. NAIKATAN S.D.E NAVGHAON

2) Shri R.R. Pawarkar. Executive Engineer M.J.P. Thane.

22e/ प.नि

(42)

ANNEXURE-I

Details and schedule of payments to be done by DPL		
1st Installment	Before Tendering	145.00
2nd Installement	Expenditure exceeds Rs.150 Lakhs	145.00
3rd Installment	Expenditure exceeds Rs.325 Lakhs	145.00
4th Installment	Expenditure exceeds Rs.550 Lakhs	144.09
	Total :-	**579.09**

239/T.M

92

ANNEXURE-II

PIPED WATER SUPPLY SCHEME TO DIGHI PORT AND THREE VILLAGES, TALUKA-SHRIVARDHAN, DIST-RAIGAD

RECAPITULATION SHEET

1.	Working Survey	:	75000.00
2.	Construction of Jack Well with Intake channel & Pump House	:	7741404.00
3.	Pumping Machinery	:	3900000.00
4.	Raw Water Rising Main – (D.I. 200 mm dia K-9, L = 6660 Mtr.)	:	13979380.00
5.	R.C.C. W.T.P.) (3.00 MLD)	:	6570000.00
6.	Construction of RCC G.S.R./E.S.R./Sump		
	a) R.C.C. G.S.R. (M.B.R.) 400000 Ltr at W.T.P.	:	1703700.00
	b) R.C.C. G.S.R. 800000 Ltr. At Dighi Port.	:	2395491.00
7.	Pure Water Gravity Main–D.I.200 mm dia. Class – K-9, L = 7890 Mtr.	:	18721420.00
8.	Express feeder for H.T. Sub Station	:	5000000.00
9.	Miscellaneous Works.	:	7134226.00
10.	Running the scheme on trial basis	:	36800.00
11	Land acquisition	:	1000000.00
		Total Rs	**68257421.00**
		Add : 2% Contingencies Rs.	13651 48.42
		Total Rs.	69622569.42
		Add : 1% Insurance Rs.	696225.69
		Total Rs.	70318795.11
		Add : 17.5% E.T.P. Charges Rs.	12305789.14
		Gross Cost Rs.	82624584.26
		Say Rs.	**82624600.00**



ENVIRONMENTAL MONITORING REPORT ISSUED TO DIGHI PORT LIMITED

REPORT NO.	:	UT/ELS/REPORT/ADANI/DIGHI/EMR-07/2026
Period	:	April 2026 to September 2026
Issue No	:	01
Revision No	:	00
Prepared by	:	**ULTRA TECH ENVIRONMENTAL CONSULTANCY & LABORATORY PVT. LTD.** Survey No. 93/A, Conformity Hissa No. 2, G. V. Brothers Building, Bata Compound, Khopat, Thane (W) - 400 601 Maharashtra.

ULTRA TECH ENVIRONMENTAL CONSULTANCY AND LABORATORY PVT. LTD. ULTRA TECH THANE (W) INDIA PIN-400 601

TABLE OF CONTENT

SR. NO.	PARTICULARS	PAGE NO.
1.	AMBIENT AIR QUALITY MONITORING	2 to 3
2.	AMBIENT NOISE LEVEL MONITORING	4 to 8
5.	MARINE WATER QUALITY MONITORING & MARINE ECOSYSTEM MONITORING	9 to 10
6.	MARINE SEDIMENT QUALITY MONITORING	11
7.	SOIL QUALITY MONITORING	12
8.	D. G. SET STACK EMISSION MONITORING	13
9.	DRINKING WATER	14 to 17
10.	GROUND WATER	18 to 19
11.	WASTE WATER	20 to 21
12.	Workplace Air Quality./ Fugitive Emission Monitoring	22

1. AMBIENT AIR QUALITY MONITORING

Sl. No.	Name of the Location	Date of sampling	Sulphur Dioxide (SO_2) [µg/m³]	Oxides of Nitrogen (NOx) [µg/m³]	Respirable Particulate Matter (PM_{10}) [µg/m³]	Particulate Matter ($PM_{2.5}$) [µg/m³]	Carbon Monoxide as CO [mg/m³]	Hydrocarbon as CH_4 [ppm]
1	Near Security Cabin at Main Gate of North Bank Operations - Agardanda Site	25/04/2026 to 26/04/2026	BDL[DL=5]	13	46	20	1.0	BDL[DL=0.1]
2		25/05/2026 to 26/05/2026	BDL[DL=5]	15	64	20	1.2	BDL[DL=0.1]
3		24/06/2026 to 25/06/2026	BDL[DL=5]	10	68	21	1.1	BDL[DL=0.1]
4		17/07/2026 to 18/07/2026	BDL[DL=5]	9	43	14	0.7	BDL[DL=0.1]
5		21/08/2026 to 22/08/2026	6	14	48	16	0.7	BDL[DL=0.1]
6		11/09/2026 to 12/09/2026	9	22	60	27	0.8	BDL[DL=0.1]
Average			**6**	**14**	**55**	**20**	**1**	**0.1**
Minimum			**6**	**9**	**43**	**14**	**1**	**0.1**
Maximum			**9**	**22**	**68**	**27**	**1**	**0.1**

Sl. No.	Name of the Location	Date of sampling	Sulphur Dioxide (SO_2) [µg/m³]	Oxides of Nitrogen (NOx) [µg/m³]	Respirable Particulate Matter (PM_{10}) [µg/m³]	Particulate Matter ($PM_{2.5}$) [µg/m³]	Carbon Monoxide as CO [mg/m³]	Hydrocarbon as CH_4 [ppm]
1	Near Office Area of North Bank Operations - Agardanda Site	25/04/2026 to 26/04/2026	BDL[DL=5]	10	50	15	0.9	BDL[DL=0.1]
2		25/05/2026 to 26/05/2026	BDL[DL=5]	17	66	24	1.3	BDL[DL=0.1]
3		24/06/2026 to 25/06/2026	BDL[DL=5]	11	62	19	1.1	BDL[DL=0.1]
4		17/07/2026 to 18/07/2026	BDL[DL=5]	8	58	23	1.1	BDL[DL=0.1]
5		21/08/2026 to 22/08/2026	7	16	38	16	1.0	BDL[DL=0.1]
6		11/09/2026 to 12/09/2026	7	24	58	25	0.7	BDL[DL=0.1]
Average			**6**	**14**	**55**	**20**	**1**	**0.1**
Minimum			**7**	**8**	**38**	**15**	**1**	**0.1**
Maximum			**7**	**24**	**66**	**25**	**1**	**0.1**

ULTRA TECH ENVIRONMENTAL CONSULTANCY AND LABORATORY PVT. LTD. ULTRA TECH THANE (W) INDIA PIN-400 601

Sl. No.	Name of the Location	Date of sampling	Sulphur Dioxide (SO_2) [µg/m³]	Oxides of Nitrogen (NOx) [µg/m³]	Respirable Particulate Matter (PM_{10}) [µg/m³]	Particulate Matter ($PM_{2.5}$) [µg/m³]	Carbon Monoxide as CO [mg/m³]	Hydrocarbon as CH_4 [ppm]
1	Near Office Area of South Bank Operations - Dighi Site	25/04/2026 to 26/04/2026	BDL[DL=5]	14	45	16	1.0	BDL[DL=0.1]
2		25/05/2026 to 26/05/2026	BDL[DL=5]	10	50	14	1.1	BDL[DL=0.1]
3		24/06/2026 to 25/06/2026	BDL[DL=5]	7	56	18	1.1	BDL[DL=0.1]
4		17/07/2026 to 18/07/2026	BDL[DL=5]	10	42	12	0.9	BDL[DL=0.1]
5		21/08/2026 to 22/08/2026	8	17	65	20	0.6	BDL[DL=0.1]
6		11/09/2026 to 12/09/2026	9	23	61	26	1.0	BDL[DL=0.1]
Average			**6**	**14**	**53**	**18**	**1**	**0.1**
Minimum			**8**	**7**	**42**	**12**	**1**	**0.1**
Maximum			**9**	**23**	**65**	**26**	**1**	**0.1**

Sl. No.	Name of the Location	Date of sampling	Sulphur Dioxide (SO_2) [µg/m³]	Oxides of Nitrogen (NOx) [µg/m³]	Respirable Particulate Matter (PM_{10}) [µg/m³]	Particulate Matter ($PM_{2.5}$) [µg/m³]	Carbon Monoxide as CO [mg/m³]	Hydrocarbon as CH_4 [ppm]
1	Near Near Berth No.-01 of South Bank Operations - Dighi Site	25/04/2026 to 26/04/2026	BDL[DL=5]	17	46	21	1.0	BDL[DL=0.1]
2		25/05/2026 to 26/05/2026	BDL[DL=5]	11	65	22	1.3	BDL[DL=0.1]
3		24/06/2026 to 25/06/2026	BDL[DL=5]	13	60	21	1.2	BDL[DL=0.1]
4		17/07/2026 to 18/07/2026	BDL[DL=5]	7	41	13	0.7	BDL[DL=0.1]
5		21/08/2026 to 22/08/2026	5	15	67	19	1.1	BDL[DL=0.1]
6		11/09/2026 to 12/09/2026	8	19	56	18	1.1	BDL[DL=0.1]
Average			**6**	**14**	**56**	**19**	**1.1**	**0.1**
Minimum			**5**	**7**	**41**	**13**	**0.7**	**0.1**
Maximum			**8**	**19**	**67**	**22**	**1.3**	**0.1**

2. AMBIENT NOISE QUALITY MONITORING

LOCATION	Near Security Cabin at Main Gate of North Bank Operations - Agardanda Site					
DATE OF SAMPLING	25/04/2026 to 26/04/2026	25/05/2026 to 26/05/2026	24/06/2026 to 25/06/2026	17/07/2026 to 18/07/2026	21/08/2026 to 22/08/2026	11/09/2026 to 12/09/2026
TIME (HRS)	Noise Level Reading in dB (A)					
06:00 to 07:00	62.6	64.6	63.6	63.6	62.1	63.4
07:00 to 08:00	65.3	67.3	64.3	66.3	64.8	64.1
08:00 to 09:00	73.4	75.4	72.4	74.4	72.9	72.2
09:00 to 10:00	62.9	64.9	61.9	63.9	62.4	61.7
10:00 to 11:00	64.5	66.5	63.5	65.5	64.0	63.3
11:00 to 12:00	64.9	66.9	63.9	65.9	64.4	63.7
12:00 to 13:00	64.1	66.1	63.1	65.1	63.6	62.9
13:00 to 14:00	72.5	74.5	71.5	73.5	72.0	71.3
14:00 to 15:00	67.0	69.0	66.0	68.0	66.5	65.8
15:00 to 16:00	67.2	69.2	66.2	68.2	66.7	66.0
16:00 to 17:00	82.5	84.5	81.5	83.5	82.0	81.3
17:00 to 18:00	64.4	66.4	63.4	65.4	63.9	63.2
18:00 to 19:00	59.5	61.5	58.5	60.5	59.0	58.3
19:00 to 20:00	58.8	60.8	57.8	59.8	58.3	57.6
20:00 to 21:00	54.8	56.8	53.8	55.8	54.3	53.6
21:00 to 22:00	63.9	65.9	64.9	64.9	63.4	64.7
22:00 to 23:00	63.3	64.4	64.4	62.9	61.4	61.8
23:00 to 00:00	67.0	68.1	68.1	66.6	65.1	65.5
00:00 to 01:00	65.9	67.0	67.0	65.5	64.0	64.4
01:00 to 02:00	67.2	68.3	68.3	66.8	65.3	65.7
02:00 to 03:00	68.7	69.8	69.8	68.3	66.8	67.2
03:00 to 04:00	56.1	57.2	57.2	55.7	54.2	54.6
04:00 to 05:00	56.3	57.4	57.4	55.9	54.4	54.8
05:00 to 06:00	61.7	62.8	62.8	61.3	59.8	60.2
L_{10}	**69.6**	**71.4**	**69.2**	**70.4**	**68.9**	**68.4**
L_{50}	**60.0**	**61.7**	**59.9**	**60.6**	**59.1**	**58.9**
L_{90}	**57.5**	**59.3**	**57.5**	**58.2**	**56.7**	**56.5**
Day Leq	**71.9**	**73.9**	**71.0**	**72.9**	**71.4**	**70.8**
Night Leq	**65.1**	**66.2**	**66.2**	**64.7**	**63.2**	**63.6**

PERMISSIBLE LIMITS:-	AS PER THE NOISE POLLUTION (REGULATION AND CONTROL) RULES, 2000		
	AMBIENT NOISE STANDARDS		
Area Code	Category of Area / zone	Limits in dB(A) Leq	
		Day Time	Night Time
(A)	Industrial area	75	70
(B)	Commercial area	65	55
(C)	Residential area	55	45
(D)	Silence Zone	50	40
NOTE:-	01. Day time shall mean from 06:00 Hrs. to 22:00 Hrs.		
	02. Night time shall mean from 22:00 Hrs. to 06.00 Hrs.		

LOCATION	Near Office Area of North Bank Operations - Agardanda Site					
DATE OF SAMPLING	27/04/2026 to 28/04/2026	25/05/2026 to 26/05/2026	24/06/2026 to 25/06/2026	17/07/2026 to 18/07/2026	21/08/2026 to 22/08/2026	11/09/2026 to 12/09/2026
TIME (HRS)	Noise Level Reading in dB (A)					
06:00 to 07:00	61.6	70.9	61.4	62.8	65.2	65.5
07:00 to 08:00	65.7	71.4	65.5	65.5	65.9	68.2
08:00 to 09:00	60.6	71.8	60.4	73.6	74.0	76.3
09:00 to 10:00	59.3	72.7	59.1	63.1	63.5	65.8
10:00 to 11:00	68.4	72.2	68.2	64.7	65.1	67.4
11:00 to 12:00	71.3	72.8	71.1	65.1	65.5	67.8
12:00 to 13:00	68.1	71.9	67.9	64.3	64.7	67.0
13:00 to 14:00	70.5	72.5	70.3	72.7	73.1	75.4
14:00 to 15:00	65.0	72.6	64.8	67.2	67.6	69.9
15:00 to 16:00	65.2	71.9	65.0	67.4	67.8	70.1
16:00 to 17:00	80.5	73.2	80.3	82.7	83.1	68.7
17:00 to 18:00	78.4	75	78.2	64.6	65.0	67.3
18:00 to 19:00	67.7	74.9	67.5	59.7	60.1	62.4
19:00 to 20:00	68.9	75	68.7	59.0	59.4	61.7
20:00 to 21:00	70.9	70	70.7	55.0	55.4	57.7
21:00 to 22:00	70.5	69.3	70.3	64.1	66.5	66.8
22:00 to 23:00	66.8	66.6	66.9	62.6	63.1	61.2
23:00 to 00:00	59.4	71.5	59.5	66.3	66.8	64.9
00:00 to 01:00	63.6	71.8	63.7	65.2	65.7	63.8
01:00 to 02:00	67.9	62.9	68.0	66.5	67.0	65.1
02:00 to 03:00	61.8	60.4	61.9	68.0	68.5	66.6
03:00 to 04:00	60.0	62.8	60.1	55.4	55.9	54.0
04:00 to 05:00	56.7	63.8	56.8	55.6	56.1	54.2
05:00 to 06:00	51.5	62.7	51.6	61.0	61.5	59.6
L_{10}	**70.3**	72.9	**70.1**	**69.6**	**70.2**	**71.5**
L_{50}	**65.1**	70.3	**64.9**	**59.9**	**60.6**	**61.8**
L_{90}	**62.1**	61.3	**61.9**	**57.5**	**58.2**	**59.5**
Day Leq	**72.3**	72.7	**72.1**	**72.1**	**72.6**	**69.7**
Night Leq	**63.4**	67.3	**63.5**	**64.4**	**64.9**	**63.0**

PERMISSIBLE LIMITS:-	AS PER THE NOISE POLLUTION (REGULATION AND CONTROL) RULES, 2000		
	AMBIENT NOISE STANDARDS		
Area Code	Category of Area / zone	Limits in dB(A) Leq	
		Day Time	Night Time
(A)	Industrial area	75	70
(B)	Commercial area	65	55
(C)	Residential area	55	45
(D)	Silence Zone	50	40
NOTE:-	01. Day time shall mean from 06:00 Hrs. to 22:00 Hrs.		
	02. Night time shall mean from 22:00 Hrs. to 06.00 Hrs.		

LOCATION	Near Office Area of South Bank Operations - Dighi Site					
DATE OF SAMPLING	29/04/2026 to 30/04/2026	25/05/2026 to 26/05/2026	24/06/2026 to 25/06/2026	17/07/2026 to 18/07/2026	21/08/2026 to 22/08/2026	11/09/2026 to 12/09/2026
TIME (HRS)	Noise Level Reading in dB (A)					
06:00 to 07:00	71.0	70.8	69.7	71.2	72.3	70.3
07:00 to 08:00	69.6	71.2	68.3	69.8	70.9	68.9
08:00 to 09:00	70.5	71.6	69.2	70.7	71.8	69.8
09:00 to 10:00	70.6	72.5	69.3	70.8	71.9	69.9
10:00 to 11:00	70.9	72	69.6	71.1	72.2	70.2
11:00 to 12:00	71.9	72.6	70.6	72.1	73.2	71.2
12:00 to 13:00	72.6	71.7	71.3	72.8	73.9	71.9
13:00 to 14:00	71.1	72.3	69.8	71.3	72.4	70.4
14:00 to 15:00	72.8	72.4	71.5	73.0	74.1	72.1
15:00 to 16:00	73.7	71.7	72.4	73.9	75.0	73.0
16:00 to 17:00	63.3	73	62.0	63.5	64.6	62.6
17:00 to 18:00	72.0	74.8	70.7	72.2	73.3	71.3
18:00 to 19:00	72.6	74.7	71.3	72.8	73.9	71.9
19:00 to 20:00	72.6	74.8	71.3	72.8	73.9	71.9
20:00 to 21:00	69.7	69.8	68.4	69.9	71.0	69.0
21:00 to 22:00	72.3	69.1	71.0	72.5	73.6	71.6
22:00 to 23:00	68.2	67.8	66.9	68.1	69.8	67.8
23:00 to 00:00	62.9	72.7	61.6	62.8	64.5	62.5
00:00 to 01:00	61.9	72.8	60.6	61.8	63.5	61.5
01:00 to 02:00	61.1	63.8	59.8	61.0	62.7	60.7
02:00 to 03:00	60.0	61.5	58.7	59.9	61.6	59.6
03:00 to 04:00	60.8	63.9	59.5	60.7	62.4	60.4
04:00 to 05:00	59.1	64.9	57.8	59.0	60.7	58.7
05:00 to 06:00	58.5	63.8	57.2	58.4	60.1	58.1
L_{10}	**72.5**	**70.9**	**71.2**	**72.7**	**73.8**	**71.8**
L_{50}	**66.5**	**68.4**	**65.2**	**66.7**	**67.8**	**65.8**
L_{90}	**63.5**	**60.5**	**62.2**	**63.7**	**64.8**	**62.8**
Day Leq	**71.5**	**71.5**	**70.2**	**71.7**	**72.8**	**70.8**
Night Leq	**62.8**	**58.2**	**61.5**	**62.7**	**64.4**	**62.4**

PERMISSIBLE LIMITS:-	**AS PER THE NOISE POLLUTION (REGULATION AND CONTROL) RULES, 2000**		
	AMBIENT NOISE STANDARDS		
Area Code	**Category of Area / zone**	**Limits in dB(A) Leq**	
		Day Time	**Night Time**
(A)	Industrial area	75	70
(B)	Commercial area	65	55
(C)	Residential area	55	45
(D)	Silence Zone	50	40
NOTE:-	01. Day time shall mean from 06:00 Hrs. to 22:00 Hrs.		
	02. Night time shall mean from 22:00 Hrs. to 06.00 Hrs.		

LOCATION	Near Near Berth No.-01 of South Bank Operations - Dighi Site					
DATE OF SAMPLING	30/04/2026 to 01/05/2026	25/05/2026 to 26/05/2026	24/06/2026 to 25/06/2026	17/07/2026 to 18/07/2026	21/08/2026 to 22/08/2026	11/09/2026 to 12/09/2026
TIME (HRS)	Noise Level Reading in dB (A)					
06:00 to 07:00	71.3	70.3	62.0	72.6	70.8	72.1
07:00 to 08:00	69.9	70.5	62.7	71.2	69.4	70.7
08:00 to 09:00	70.8	70.9	70.8	72.1	70.3	71.6
09:00 to 10:00	70.9	71.8	60.3	72.2	70.4	71.7
10:00 to 11:00	71.2	71.3	61.9	72.5	70.7	72.0
11:00 to 12:00	72.2	71.9	62.3	73.5	71.7	73.0
12:00 to 13:00	72.9	71	61.5	74.2	72.4	73.7
13:00 to 14:00	71.4	71.6	69.9	72.7	70.9	72.2
14:00 to 15:00	73.1	71.7	64.4	74.4	72.6	73.9
15:00 to 16:00	74.0	71	64.6	75.3	73.5	74.8
16:00 to 17:00	63.6	72.3	79.9	64.9	63.1	64.4
17:00 to 18:00	72.3	74.1	61.8	73.6	71.8	73.1
18:00 to 19:00	72.9	74	56.9	74.2	72.4	73.7
19:00 to 20:00	72.9	74.1	56.2	74.2	72.4	73.7
20:00 to 21:00	70.0	69.1	52.2	71.3	69.5	70.8
21:00 to 22:00	72.6	68.4	63.3	73.9	72.1	73.4
22:00 to 23:00	69.6	67.1	62.8	68.3	66.8	68.1
23:00 to 00:00	64.3	72	66.5	63.0	61.5	62.8
00:00 to 01:00	63.3	72.1	65.4	62.0	60.5	61.8
01:00 to 02:00	62.5	63.1	66.7	61.2	59.7	61.0
02:00 to 03:00	61.4	60.8	68.2	60.1	58.6	59.9
03:00 to 04:00	62.2	63.2	55.6	60.9	59.4	60.7
04:00 to 05:00	60.5	64.2	55.8	59.2	57.7	59.0
05:00 to 06:00	59.9	63.1	61.2	58.6	57.1	58.4
L_{10}	**72.9**	**72.5**	**67.6**	**74.0**	**72.3**	**73.6**
L_{50}	**66.9**	**70**	**58.3**	**68.0**	**66.2**	**67.5**
L_{90}	**63.9**	**62.1**	**55.9**	**65.0**	**63.2**	**64.5**
Day Leq	**71.8**	**73.1**	**69.4**	**73.1**	**71.3**	**72.6**
Night Leq	**64.2**	**59.8**	**64.6**	**62.9**	**61.4**	**62.7**

PERMISSIBLE LIMITS:-	AS PER THE NOISE POLLUTION (REGULATION AND CONTROL) RULES, 2000		
	AMBIENT NOISE STANDARDS		
Area Code	Category of Area / zone	Limits in dB(A) Leq	
		Day Time	Night Time
(A)	Industrial area	75	70
(B)	Commercial area	65	55
(C)	Residential area	55	45
(D)	Silence Zone	50	40
NOTE:-	01. Day time shall mean from 06:00 Hrs. to 22:00 Hrs.		
	02. Night time shall mean from 22:00 Hrs. to 06.00 Hrs.		

Leq(d) = average integrated sound level recorded in day time from 6.00 AM & 10.00 PM
Leq(n) = The average integrated sound level accumulated from 10.00 PM & 6.00
Ldn= The average sound pressure over a 24 hours study period (Day/ Night sound level)
L10 = The sound pressure exceeded for 10% of the time over a 24 hours study period
L50 = The sound pressure exceeded for 50% of the time over a 24 hours study period
L90 = The sound pressure exceeded for 90% of the time over a 24 hours study period

Table:26 The Noise Pollution (Regulation and Control) Rules, 2000

(The Principal Rules were published in the Gazette of India, vide S.O. 123(E), dated 14.02.2000 and subsequently amended vide S.O. 1046(E), dated 22.11.2000, S.O. 1088(E), dated 11.10.200, S.O.1569(E), dated 19.09.2006 and S.O. 50(E) dated 11.01.2010 under the Environment (Protection) Act, 1986.)

- **SCHEDULE**

(Seerule3 (1) and 4 (1))
Ambient Air Quality Standards in respect of Noise

Area Code	Category of Area/Zone	Limits in dB(A)Leq	
		Day Time	Night Time
A	Industrial Area	75	70
B	Commercial Area	65	55
C	Residential Area	55	45
D	Silence Zone	50	40

Note:
1. Day time shall mean from 6.00 a.m. to 10.00 p.m.
2. Night times hall mean from10.00 p.m. to 6.00 a.m.
3. Silence zone is an area comprising not less than 100 meters around hospitals, educational institutions, courts, religious places or any other area which is declared as such by the competent authority.
4. Mixed categories of areas may be declared as one of the four above mentioned categories by the competent authority.

*dB(A)Leq denotes the time weighted average of the level of sound in decibels on scale A which is relatable to human hearing.

A "decibel" is a unit in which noise is measured.

"A", in dB(A)Leq, denotes the frequency weighting in the measurement of noise and corresponds to frequency response characteristics of the human ear.

Leq: It is energy mean of the noise level over a specified period.

3. MARINE WATER QUALITY MONITORING [HARBOR & CREEK]

SAMPLING LOCATION			BERTH NO.1 - DIGHI JETTY					
DATE OF SAMPLING			30/04/2026	30/04/2026	25/06/2026	24/06/2026	29/08/2026	29/08/2026
TIDE			LOW	HIGH	LOW	HIGH	LOW	HIGH
Sl. No.	PARAMETER	UNIT	RESULTS					
1	Turbidity	NTU	26.9	27.5	27.2	26.5	25.2	24.6
2	pH	---	8.3	8.3	7.3	7.2	7.7	7.8
3	Total Dissolved Solids	mg/L	41730	41850	40770	41130	21590	21660
4	Total Suspended Solids	mg/L	19	25	24	27	16	16
5	Dissolved Oxygen	mg/L	5.6	5.7	5.5	5.6	5.3	5.5
6	Biochemical Oxygen demand (At 27^0C for 3 Days)	mg/L	BDL[DL=2]	BDL[DL=2]	BDL[DL=2]	BDL[DL=2]	BDL[DL=2]	BDL[DL=2]
7	Salinity	PPTH	26	29	24	26	21.7	22
8	Ammonia as NH_3-N	µmol/L	2.1	2.6	2.6	2.7	2.4	2.3
9	Nitrite as NO_2^--N	µmol/L	1.2	1.6	1.5	1.7	1.2	1.3
10	Nitrate as NO_3^--N	µmol/L	4.3	4.4	4.4	4.4	4.6	5.2
11	Phosphate as PO_4^{3-}-P	µmol/L	2.3	2.5	2.5	2.6	2.2	2.2
12	Total Nitrogen	µmol/L	6.9	7.6	7.9	8.2	7.8	7.8
13	Petroleum Hydrocarbons	µg/L	2.03	2.18	2.96	1.97	1.88	1.73
14	Total Bacterial Count	CFU/ml	$131X\ 10^4$	$133X\ 10^4$	$125X\ 10^4$	$130X\ 10^4$	$148\ X\ 10^4$	$180\ X\ 10^4$
15	Total Coliform Bacteria	MPN/100 ml	110	80	140	70	110	110
16	*Escherichia coli*	-	PRESENT	PRESENT	PRESENT	PRESENT	PRESENT	PRESENT
17	*Enterococcus species*	MPN/100 ml	33	27	50	25	28	38
18	*Salmonella species*	-	PRESENT	PRESENT	PRESENT	PRESENT	PRESENT	PRESENT
19	*Shigella species*	-	PRESENT	PRESENT	PRESENT	PRESENT	PRESENT	PRESENT
20	*Vibrio species*	-	PRESENT	PRESENT	PRESENT	PRESENT	PRESENT	PRESENT

DATE OF SAMPLING			30/04/2026	25/06/2026	21/08/2026
Sl. No.	PARAMETER	UNIT	RESULTS		
21	*Chlorophyll-a*	mg/m^3	4.5	4.8	4.8
22	*Phaeophytin*	mg/m^3	0.4	0.5	0.6
23	*Total Abundance of Phytoplankton*	No./L	$110\ X\ 10^3$	$110\ X\ 10^3$	$142\ X\ 10^5$
24	*Total No. of Genus in Phytoplankton*	-	10	10	19
25	*Zooplankton*	$No./m^3$	160	165	224
26	*Total No. of Genus in Zooplankton*	-	15	10	12
27	*Total Abundance of Zooplankton*	No./L	$170\ X\ 10^2$	$50\ X\ 10^2$	$44\ X\ 10^3$
28	*Benthos Macro*	No/m^2	240	490	460
29	*Benthos Macro*	No/m^2	154	125	140
30	*Total No. of Genus in Benthos*	-	6	10	10

SAMPLING LOCATION			AGARDANDA JETTY					
DATE OF SAMPLING			26/05/2026	26/05/2026	17/07/2026	17/07/2026	11/09/2026	12/09/2026
TIDE			LOW	HIGH	LOW	HIGH	LOW	HIGH
Sl. No.	PARAMETER	UNIT	RESULTS					
1	Turbidity	NTU	27.5	27.2	25.6	25.8	25.2	24.7
2	pH	---	7.3	7.2	8	8.1	7.9	7.1
3	Total Dissolved Solids	mg/L	30640	34580	35260	34730	26540	27950
4	Total Suspended Solids	mg/L	25	22	21	23	17	20
5	Dissolved Oxygen	mg/L	5.7	5.5	5.4	5.6	5.6	5.4
6	Biochemical Oxygen demand (At 27^0C for 3 Days)	mg/L	BDL[DL=2]	BDL[DL=2]	BDL[DL=2]	BDL[DL=2]	BDL[DL=2]	BDL[DL=2]
7	Salinity	PPTH	25	23	23.1	24	22	23
8	Ammonia as NH_3-N	µmol/L	2.5	2.4	2.5	2.1	2.3	2.4
9	Nitrite as NO_2^--N	µmol/L	2	1.8	1.3	1.2	1.2	1.3
10	Nitrate as NO_3^--N	µmol/L	5.4	5.3	4.8	5.4	5.2	5.2
11	Phosphate as PO_4^{3-}-P	µmol/L	2.5	2.4	2.4	2.1	2.1	2.3
12	Total Nitrogen	µmol/L	9	8.5	7.4	8	8.2	8.4
13	Petroleum Hydrocarbons	µg/L	2.02	1.99	1.88	1.73	1.75	1.63
14	Total Bacterial Count	CFU/ml	136X 10^4	128X 10^4	128X 10^4	126X 10^4	170 X 10^4	130 X 10^4
15	Total Coliform Bacteria	MPN/100 ml	90	70	50	110	90	90
16	*Escherichia coli*	-	PRESENT	PRESENT	PRESENT	PRESENT	PRESENT	PRESENT
17	*Enterococcus species*	MPN/100 ml	37	21	21	40	24	21
18	*Salmonella species*	-	PRESENT	PRESENT	PRESENT	PRESENT	PRESENT	PRESENT
19	*Shigella species*	-	PRESENT	PRESENT	PRESENT	PRESENT	PRESENT	PRESENT
20	*Vibrio species*	-	PRESENT	PRESENT	PRESENT	PRESENT	PRESENT	PRESENT

DATE OF SAMPLING			26/05/2026	17/07/2026	11/09/2026
Sl. No.	PARAMETER	UNIT	RESULTS		
21	*Chlorophyll-a*	mg/m^3	4.4	4.7	4.6
22	*Phaeophytin*	mg/m^3	0.6	0.6	0.6
23	*Total Abundance of Phytoplankton*	No./L	115 X 10^3	116 X 10^3	130 X 10^5
24	*Total No. of Genus in Phytoplankton*	-	12	12	15
25	*Zooplankton*	No./m^3	180	168	210
26	*Total No. of Genus in Zooplankton*	-	14	12	13
27	*Total Abundance of Zooplankton*	No./L	55 X 10^2	50 X 10^2	40 X 10^3
28	*Benthos Macro*	No/m^2	420	482	420
29	*Benthos Macro*	No/m^2	145	126	132
30	*Total No. of Genus in Benthos*	-	8	12	7

4. MARINE SEDIMENT QUALITY MONITORING [HARBOR& CREEK]

SAMPLING LOCATION			BERTH NO. 1, DIGHI JETTY					
DATE OF SAMPLING			30/04/2026	26/05/2026	24/06/2026	17/07/2026	21/08/2026	12/09/2026
Sl. No.	PARAMETER	UNIT	RESULTS					
1	Texture (Sand)	%	5	18.3	18.3	18.3	20.2	21.1
2	Texture (Silt)	%	65.2	53.3	54.1	54.7	48.6	47.2
3	Texture (Clay)	%	25.9	27.7	28.1	27.5	30.7	32.5
4	Organic Matter	%	1.3	1.7	1.8	1.9	1.6	1.7
5	Organic Carbon	%	0.8	1	1.1	1.1	1	1
6	Total Phosphorous as P	mg/kg	1074	1860	1892	1906	1884	1891
7	Chromium as Cr	mg/kg	125	135	131	133	141	141
8	Copper as Cu	mg/kg	80	80	75	76	81	77
9	Iron as Fe	mg/kg	86121	75456	82451	82551	83645	83056
10	Lead as Pb	mg/kg	BDL[DL=50]	BDL[DL=50]	BDL[DL=50]	BDL[DL=50]	BDL[DL=50]	BDL[DL=50]
11	Manganese as Mn	mg/kg	18978	712	751	752	776	764
12	Mercury as Hg	mg/kg	BDL[DL=3]	BDL[DL=3]	BDL[DL=3]	BDL[DL=3]	BDL[DL=3]	BDL[DL=3]
13	Nickel as Ni	mg/kg	65	59	62	63	69	64
14	Zinc as Zn	mg/kg	88	93	85	86	91	85
15	Texture	--	SILT LOAM	SILTY CLAY LOAM	SILTY CLAY LOAM	SILTY CLAY LOAM	CLAY LOAM	CLAY LOAM
16	Total Petroleum Hydrocarbon	mg/kg	1.2	1.2	1.23	1.2	1.3	1.3
17	Aluminium as Al	mg/kg	29975	27859	27855	27860	28975	27988

SAMPLING LOCATION			AGARDANDA JETTY				
DATE OF SAMPLING			26/05/2026	24/06/2026	17/07/2026	21/08/2026	11/09/2026
Sl. No.	PARAMETER	UNIT	RESULTS				
1	Texture (Sand)	%	28	28.3	25.4	25.1	24.2
2	Texture (Silt)	%	42.9	52.6	47.1	46	45.5
3	Texture (Clay)	%	28.1	27.7	28.5	30.1	31.2
4	Organic Matter	%	2	2.1	2.1	1.9	2.1
5	Organic Carbon	%	1.2	1.2	1.2	1.1	1.2
6	Total Phosphorous as P	mg/kg	1861	1934	1992	1947	1954
7	Chromium as Cr	mg/kg	125	121	122	135	121
8	Copper as Cu	mg/kg	75	72	73	83	75
9	Iron as Fe	mg/kg	78974	79548	79598	80851	80051
10	Lead as Pb	mg/kg	BDL[DL=50]	BDL[DL=50]	BDL[DL=50]	BDL[DL=50]	BDL[DL=50]
11	Manganese as Mn	mg/kg	691	680	682	729	713
12	Mercury as Hg	mg/kg	BDL[DL=3]	BDL[DL=3]	BDL[DL=3]	BDL[DL=3]	BDL[DL=3]
13	Nickel as Ni	mg/kg	60	62	63	67	66
14	Zinc as Zn	mg/kg	93	87	88	90	90
15	Texture	--	CLAY LOAM	CLAY LOAM	CLAY LOAM	CLAY LOAM	CLAY LOAM
16	Total Petroleum Hydrocarbon	mg/kg	1.00	1.16	1.1	1.2	1.2
17	Aluminium as Al	mg/kg	27346	28125	28295	30645	29646

BDL: Below Detection limits

DL: Detection limit



5. SOIL QUALITY MONITORING

SAMPLING LOCATION			Near Main Gate
DATE OF SAMPLING			26/06/2026
Sl. No.	**PARAMETER**	**UNIT**	**RESULTS**
1	pH [1:2.5 Soil:Water] @ 25°C	-	7
2	Electrical Conductivity [1:2 Soil:Water] @ 25°C	µS/cm	195
3	Organic Matter	%	1.1
4	Cation Exchange Capacity	meq/100g	27.7
5	Sodium Adsorption Ratio	$(meq/kg)^{(0.5)}$	1.2
6	Sodium as Na	mg/kg	80
7	Phosphorous as P_2O_5 (Available)	mg/kg	33
8	Potassium as K_2O (Available)	mg/kg	143
9	Nitrogen as N (Available)	mg/kg	92
10	Texture	mg/kg	SILT LOAM
11	Total Alkalinity as CaCO3	mg/kg	40.3
12	Permeability	cm/sec	6.2×10^{-6}

6. D. G. SET STACK EMISSION MONITORING

Locations of D. G. Set Installations with Capacity			DG SET 25 KVA AGARDANDA JETTY	DG SET 500 KVA DIESEL PUMP	DG SET 180 KVA OFFICE AREA	DG SET 125 KVA DIESEL PUMP	DG SET 125 KVA LIQUID TANK	DG SET 125 KVA GUEST HOUSE
Date of Sampling			24/06/2026	24/06/2026	24/06/2026	25/06/2026	25/06/2026	25/06/2026
Sl. No.	Parameters	Unit	Results					
1	Particulate Matter (TPM)	[gm/kW-Hr]	0.031	0.011	0.017	0.016	0.015	0.013
2	Sulphur Dioxide (SO_2)	[mg/Nm^3]	6	7	9	6	7	8
3	Oxides of Nitrogen (NO_2)	[gm/kW-Hr]	0.015	0.009	0.008	0.009	0.009	0.006
4	Carbon Monoxide (CO)	[gm/kW-Hr]	0.840	0.342	0.660	0.289	0.397	0.360
5	Hydrocarbons as Methane	[gm/kW-Hr]	0.962	0.100	0.158	0.055	0.057	0.073

Locations of D. G. Set Installations with Capacity			DG SET 180 KVA OFFICE AREA	DG SET 500 KVA DIESEL PUMP	DG SET 125 KVA DIESEL PUMP	DG SET 125 KVA LIQUID TANK	DG SET 125 KVA GUEST HOUSE	DG SET 25 KVA GUEST HOUSE
Date of Sampling			12/09/2026	12/09/2026	12/09/2026	12/09/2026	12/09/2026	12/09/2026
Sl. No.	Parameters	Unit	Results					
1	Particulate Matter (TPM)	[gm/kW-Hr]	0.021	0.011	0.011	0.008	0.009	0.018
2	Sulphur Dioxide (SO_2)	[mg/Nm^3]	7	8	7	9	11	6
3	Oxides of Nitrogen (NO_2)	[gm/kW-Hr]	0.019	0.013	0.016	0.008	0.009	0.005
4	Carbon Monoxide (CO)	[gm/kW-Hr]	0.895	0.525	0.479	0.390	0.407	1.237
5	Hydrocarbons as Methane	[gm/kW-Hr]	0.972	0.630	0.626	0.440	0.505	1.298

ULTRA TECH ENVIRONMENTAL CONSULTANCY AND LABORATORY PVT. LTD. ULTRA TECH THANE (W) INDIA PIN-400 601

7. DRINKING WATER QUALITY MONITORING

SAMPLING LOCATION				At Canteen [Dighi Site]	At Canteen [Dighi Site]	At Site Pantry [Agardanda Site]	At Site Pantry [Agardanda Site]	At Canteen [Dighi Site]
DATE OF SAMPLING				30/04/2026	26/05/2026	26/05/2026	24/06/2026	25/06/2026
Sl. No.	PARAMETER	UNIT	[IS 10500 : 2012 (Acceptable Limit)]	RESULTS				
A]	**Organoleptic and Physical Parameters**							
1	Colour	Hazen	Max 5	BDL[DL=1]	BDL[DL=1]	BDL[DL=1]	BDL[DL=1]	BDL[DL=1]
2	pH @ 25° C	-	6.5-8.5	7.5	7.4	7.4	7.2	7.9
3	Turbidity	NTU	Max 1	BDL[DL=0.1]	BDL[DL=0.1]	BDL[DL=0.1]	BDL[DL=0.1]	BDL[DL=0.1]
4	Total Dissolved Solids	mg/L	Max 500	36	37	64	27	20
5	Odour	-	Agreeable	AGREEABLE	AGREEABLE	AGREEABLE	AGREEABLE	AGREEABLE
6	Taste	-	Agreeable	AGREEABLE	AGREEABLE	AGREEABLE	AGREEABLE	AGREEABLE
B]	**General Parameters Concerning Substances Undesirable in Excessive Amounts**							
7	Anionic Surfactants as MBAS	mg/L	Max 0.2	BDL[DL=0.08]	BDL[DL=0.08]	BDL[DL=0.08]	BDL[DL=0.08]	BDL[DL=0.08]
8	Boron as B	mg/L	Max 0.5	BDL[DL=0.1]	BDL[DL=0.1]	BDL[DL=0.1]	BDL[DL=0.1]	BDL[DL=0.1]
9	Calcium as Ca	mg/L	Max 75	5	4	9	4	2
10	Chlorides as Cl^-	mg/L	Max 250	9	8	5	2	3
11	Fluoride as F^-	mg/L	Max 1.0	BDL[DL=0.2]	BDL[DL=0.2]	BDL[DL=0.2]	BDL[DL=0.2]	BDL[DL=0.2]
12	Iron as Fe	mg/L	Max 0.3	BDL[DL=0.06]	BDL[DL=0.06]	BDL[DL=0.06]	BDL[DL=0.06]	BDL[DL=0.06]
13	Magnesium as Mg	mg/L	Max 30	3	3	4	3	2
14	Nitrate as NO_3^- - N	mg/L	Max 45	0.2	0.1	0.2	0.1	0.2
15	Phenols	mg/L	Max 0.001	BDL[DL=0.001]	BDL[DL=0.001]	BDL[DL=0.001]	BDL[DL=0.001]	BDL[DL=0.001]
16	Selenium as Se	mg/L	Max 0.01	BDL[DL=0.003]	BDL[DL=0.003]	BDL[DL=0.003]	BDL[DL=0.003]	BDL[DL=0.003]
17	Sulphate as SO_4^{2-}	mg/L	Max 200	4	4	2	4	3
18	Total Alkalinity as $CaCO_3$	mg/L	Max 200	12	9	31	12	8
19	Total Hardness as $CaCO_3$	mg/L	Max 200	24	22	41	22	16
20	Zinc as Zn	mg/L	Max 5	BDL[DL=0.02]	BDL[DL=0.02]	BDL[DL=0.02]	BDL[DL=0.02]	BDL[DL=0.02]
21	Mineral Oil / Oil & Grease	mg/L	Max 0.5	BDL[DL=2]	BDL[DL=2]	BDL[DL=2]	BDL[DL=2]	BDL[DL=2]
22	**Parameters Concerning Toxic Substances**							
23	Cyanide as CN^-	mg/L	Max 0.05	BDL[DL=0.02]	BDL[DL=0.02]	BDL[DL=0.02]	BDL[DL=0.02]	BDL[DL=0.02]
24	Hexavalent Chromium	mg/L	NA	BDL[DL=0.01]	BDL[DL=0.01]	BDL[DL=0.01]	BDL[DL=0.01]	BDL[DL=0.01]
25	Cadmium as Cd	mg/L	Max 0.003	BDL[DL=0.015]	BDL[DL=0.015]	BDL[DL=0.015]	BDL[DL=0.015]	BDL[DL=0.015]
26	Lead as Pb	mg/L	Max 0.01	BDL[DL=0.6]	BDL[DL=0.6]	BDL[DL=0.6]	BDL[DL=0.6]	BDL[DL=0.6]
27	Mercury as Hg	mg/L	Max 0.001	BDL[DL=0.006]	BDL[DL=0.006]	BDL[DL=0.006]	BDL[DL=0.006]	BDL[DL=0.006]
28	**Pesticides**							
i.	Alachlor	µg/L	20	<0.01	<0.01	<0.01	<0.01	<0.01
ii.	Atrazine	µg/L	2	<0.01	<0.01	<0.01	<0.01	<0.01
ii.	Aldrin/ Dieldrin	µg/L	0.03	<0.01	<0.01	<0.01	<0.01	<0.01
iv.	Alpha HCH	µg/L	0.01	<0.01	<0.01	<0.01	<0.01	<0.01

SAMPLING LOCATION				At Canteen [Dighi Site]	At Canteen [Dighi Site]	At Site Pantry [Agardanda Site]	At Site Pantry [Agardanda Site]	At Canteen [Dighi Site]
DATE OF SAMPLING				30/04/2026	26/05/2026	26/05/2026	24/06/2026	25/06/2026
Sl. No.	PARAMETER	UNIT	[IS 10500 : 2012 (Acceptable Limit)]	RESULTS				
v.	Beta HCH	µg/L	0.04	<0.01	<0.01	<0.01	<0.01	<0.01
vi.	Butachlor	µg/L	125	<0.01	<0.01	<0.01	<0.01	<0.01
vii.	Chlorpyriphos	µg/L	30	<0.01	<0.01	<0.01	<0.01	<0.01
viii.	Delta HCH	µg/L	0.04	<0.01	<0.01	<0.01	<0.01	<0.01
ix.	2,4-Dichlorophenoxyacetic acid	µg/L	30	<0.01	<0.01	<0.01	<0.01	<0.01
x.	DDT (o, p and p, p – Isomers of DDT, DDE and DDD)	µg/L	1	<0.01	<0.01	<0.01	<0.01	<0.01
xi.	Endosulfan (alpha, beta, and sulphate)	µg/L	0.4	<0.01	<0.01	<0.01	<0.01	<0.01
xii.	Ethion	µg/L	3	<0.01	<0.01	<0.01	<0.01	<0.01
xiii.	Gamma — HCH (Lindane)	µg/L	2	<0.01	<0.01	<0.01	<0.01	<0.01
xiv.	Isoproturon	µg/L	9	<0.01	<0.01	<0.01	<0.01	<0.01
xv.	Malathion	µg/L	190	<0.01	<0.01	<0.01	<0.01	<0.01
xvi.	Methyl parathion	µg/L	0.3	<0.01	<0.01	<0.01	<0.01	<0.01
xvii.	Monocrotophos	µg/L	1	<0.01	<0.01	<0.01	<0.01	<0.01
xviii.	Phorate	µg/L	2	<0.01	<0.01	<0.01	<0.01	<0.01
D]	**Bacteriological Quality of Drinking Water**							
29	*Total Coliform Bacteria*	MPN/100 ml	Shall not be detectable	BDL[DL=2]	BDL[DL=2]	BDL[DL=2]	BDL[DL=2]	BDL[DL=2]
30	*Escherichia Coliform (E. coli)*	--	Shall not be detectable	ABSENT	ABSENT	ABSENT	ABSENT	ABSENT

BDL: Below Detection limits

DL: Detection limit



SAMPLING LOCATION				At Canteen [Dighi Site]	At Site Pantry [Agardanda Site]	At Canteen [Dighi Site]	At Site Pantry [Agardanda Site]	At Site Pantry [Agardanda Site]	At Canteen [Dighi Site]
DATE OF SAMPLING				18/07/2026	18/07/2026	22/08/2026	22/08/2026	12/09/2026	12/09/2026
Sl. No.	PARAMETER	UNIT	[IS 10500 : 2012 (Acceptable Limit)]	RESULTS					
A]	**Organoleptic and Physical Parameters**								
1	Colour	Hazen	Max 5	BDL[DL=2]	BDL[DL=2]	BDL[DL=1]	BDL[DL=1]	BDL[DL=1]	BDL[DL=1]
2	pH @ 25° C	-	6.5-8.5	8	7.9	8.1	6.7	7.4	7.3
3	Turbidity	NTU	Max 1	BDL[DL=0.1]	BDL[DL=0.1]	BDL[DL=0.1]	BDL[DL=0.1]	BDL[DL=0.1]	BDL[DL=0.1]
4	Total Dissolved Solids	mg/L	Max 500	25	45	40	27	15	20
5	Odour	-	Agreeable	AGREEABLE	AGREEABLE	AGREEABLE	AGREEABLE	AGREEABLE	AGREEABLE
6	Taste	-	Agreeable	AGREEABLE	AGREEABLE	AGREEABLE	AGREEABLE	AGREEABLE	AGREEABLE
B]	**General Parameters Concerning Substances Undesirable in Excessive Amounts**								
7	Anionic Surfactants as MBAS	mg/L	Max 0.2	BDL[DL=0.08]	BDL[DL=0.08]	BDL[DL=0.08]	BDL[DL=0.08]	BDL[DL=0.08]	BDL[DL=0.08]
8	Boron as B	mg/L	Max 0.5	BDL[DL=0.1]	BDL[DL=0.1]	BDL[DL=0.1]	BDL[DL=0.1]	BDL[DL=0.1]	BDL[DL=0.1]
9	Calcium as Ca	mg/L	Max 75	3	5	10	6	4	5
10	Chlorides as Cl^-	mg/L	Max 250	3	4	9	6	3	5
11	Fluoride as F^-	mg/L	Max 1.0	BDL[DL=0.2]	BDL[DL=0.2]	BDL[DL=0.2]	BDL[DL=0.2]	BDL[DL=0.2]	BDL[DL=0.2]
12	Iron as Fe	mg/L	Max 0.3	BDL[DL=0.06]	BDL[DL=0.06]	BDL[DL=0.06]	BDL[DL=0.06]	BDL[DL=0.06]	BDL[DL=0.06]
13	Magnesium as Mg	mg/L	Max 30	2	4	6	4	3	3
14	Nitrate as NO_3^- - N	mg/L	Max 45	0.2	0.2	0.3	0.3	0.2	0.3
15	Phenols	mg/L	Max 0.001	BDL[DL=0.001]	BDL[DL=0.001]	BDL[DL=0.001]	BDL[DL=0.001]	BDL[DL=0.001]	BDL[DL=0.001]
16	Selenium as Se	mg/L	Max 0.01	BDL[DL=0.003]	BDL[DL=0.003]	BDL[DL=0.003]	BDL[DL=0.003]	BDL[DL=0.003]	BDL[DL=0.003]
17	Sulphate as SO_4^{2-}	mg/L	Max 200	3	6	4	3	3	4
18	Total Alkalinity as $CaCO_3$	mg/L	Max 200	10	20	36	22	12	16
19	Total Hardness as $CaCO_3$	mg/L	Max 200	16	31	49	33	22	24
20	Zinc as Zn	mg/L	Max 5	BDL[DL=0.02]	BDL[DL=0.02]	BDL[DL=0.02]	BDL[DL=0.02]	BDL[DL=0.02]	BDL[DL=0.02]
21	Mineral Oil / Oil & Grease	mg/L	Max 0.5	BDL[DL=2]	BDL[DL=2]	BDL[DL=2]	BDL[DL=2]	BDL[DL=2]	BDL[DL=2]
22	**Parameters Concerning Toxic Substances**								
23	Cyanide as CN^-	mg/L	Max 0.05	BDL[DL=0.02]	BDL[DL=0.02]	BDL[DL=0.02]	BDL[DL=0.02]	BDL[DL=0.02]	BDL[DL=0.02]
24	Hexavalent Chromium	mg/L	NA	BDL[DL=0.01]	BDL[DL=0.01]	BDL[DL=0.01]	BDL[DL=0.01]	BDL[DL=0.01]	BDL[DL=0.01]
25	Cadmium as Cd	mg/L	Max 0.003	BDL[DL=0.015]	BDL[DL=0.015]	BDL[DL=0.015]	BDL[DL=0.015]	BDL[DL=0.015]	BDL[DL=0.015]
26	Lead as Pb	mg/L	Max 0.01	BDL[DL=0.6]	BDL[DL=0.6]	BDL[DL=0.6]	BDL[DL=0.6]	BDL[DL=0.6]	BDL[DL=0.6]

SAMPLING LOCATION				At Canteen [Dighi Site]	At Site Pantry [Agardanda Site]	At Canteen [Dighi Site]	At Site Pantry [Agardanda Site]	At Site Pantry [Agardanda Site]	At Canteen [Dighi Site]
DATE OF SAMPLING				18/07/2026	18/07/2026	22/08/2026	22/08/2026	12/09/2026	12/09/2026
Sl. No.	PARAMETER	UNIT	[IS 10500 : 2012 (Acceptable Limit)]	RESULTS					
27	Mercury as Hg	mg/L	Max 0.001	BDL[DL=0.006]	BDL[DL=0.006]	BDL[DL=0.006]	BDL[DL=0.006]	BDL[DL=0.006]	BDL[DL=0.006]
28	**Pesticides**								
i.	Alachlor	µg/L	20	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01
ii.	Atrazine	µg/L	2	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01
ii.	Aldrin/ Dieldrin	µg/L	0.03	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01
iv.	Alpha HCH	µg/L	0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01
v.	Beta HCH	µg/L	0.04	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01
vi.	Butachlor	µg/L	125	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01
vii.	Chlorpyriphos	µg/L	30	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01
viii.	Delta HCH	µg/L	0.04	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01
ix.	2,4-Dichlorophenoxy acetic acid	µg/L	30	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01
x.	DDT (o, p and p, p – Isomers of DDT, DDE and DDD)	µg/L	1	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01
xi.	Endosulfan (alpha, beta, and sulphate)	µg/L	0.4	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01
xii.	Ethion	µg/L	3	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01
xiii.	Gamma — HCH (Lindane)	µg/L	2	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01
xiv.	Isoproturon	µg/L	9	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01
xv.	Malathion	µg/L	190	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01
xvi.	Methyl parathion	µg/L	0.3	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01
xvii.	Monocrotophos	µg/L	1	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01
xviii.	Phorate	µg/L	2	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01
D]	**Bacteriological Quality of Drinking Water**								
29	*Total Coliform Bacteria*	MPN/100ml	Shall not be detectable	BDL[DL=2]	BDL[DL=2]	BDL[DL=2]	BDL[DL=2]	BDL[DL=2]	BDL[DL=2]
30	*Escherichia Coliform (E. coli)*	--	Shall not be detectable	ABSENT	ABSENT	ABSENT	ABSENT	ABSENT	ABSENT

BDL: Below Detection limits

DL: Detection limit

8. GROUND WATER QUALITY MONITORING

SAMPLING LOCATION			COMMON BOREWELL [Dighi Port Side]	COMMON BOREWELL [Agardanda Side]	COMMON BOREWELL [DIGHI SITE]	COMMON BOREWELL [Agardanda Side]	COMMON BOREWELL [DIGHI SITE]
DATE OF SAMPLING			30/04/2026	24/06/2026	25/06/2026	11/09/2026	12/09/2026
Sl. No.	PARAMETER	UNIT	RESULTS				
1	Colour	Hazen	BDL[DL=1]	BDL[DL=1]	BDL[DL=1]	BDL[DL=1]	BDL[DL=1]
2	pH @ 25° C	-	8.3	7.4	7.7	7.2	7.2
3	Turbidity	NTU	1.2	0.3	0.2	0.2	0.2
4	Total Dissolved Solids	mg/L	503	424	413	419	302
5	Electrical Conductivity @ 25^0 C	µS/cm	774	652	635	645	465
6	Anionic Surfactants as MBAS	mg/L	BDL[DL=0.08]	BDL[DL=0.08]	BDL[DL=0.08]	BDL[DL=0.08]	BDL[DL=0.08]
7	Boron as B	mg/L	BDL[DL=0.1]	BDL[DL=0.1]	BDL[DL=0.1]	BDL[DL=0.1]	BDL[DL=0.1]
8	Calcium as Ca	mg/L	61	42	53	34	16
9	Chlorides as Cl^-	mg/L	186	43	33	21	19
10	Fluoride as F^-	mg/L	BDL[DL=0.2]	BDL[DL=0.2]	BDL[DL=0.2]	BDL[DL=0.2]	BDL[DL=0.2]
11	Iron as Fe	mg/L	BDL[DL=0.06]	BDL[DL=0.06]	BDL[DL=0.06]	BDL[DL=0.06]	BDL[DL=0.06]
12	Magnesium as Mg	mg/L	37	25	29	20	11
13	Mineral Oil / Oil & Grease	mg/L	BDL[DL=2]	BDL[DL=2]	BDL[DL=2]	BDL[DL=2]	BDL[DL=2]
14	Nitrate as NO_3^- - N	mg/L	0.3	0.6	0.4	0.7	0.4
15	Phenols	mg/L	BDL[DL=0.001]	BDL[DL=0.001]	BDL[DL=0.001]	BDL[DL=0.001]	BDL[DL=0.001]
16	Selenium as Se	mg/L	BDL[DL=0.003]	BDL[DL=0.003]	BDL[DL=0.003]	BDL[DL=0.003]	BDL[DL=0.003]
17	Sulphate as SO_4^{2-}	mg/L	47	60	65	56	36
18	Total Alkalinity as $CaCO_3$	mg/L	151	192	212	105	79
19	Total Hardness as $CaCO_3$	mg/L	306	206	253	167	86
20	Zinc as Zn	mg/L	BDL[DL=0.02]	BDL[DL=0.02]	BDL[DL=0.02]	BDL[DL=0.02]	BDL[DL=0.02]
21	Cadmium as Cd	mg/L	BDL[DL=0.015]	BDL[DL=0.015]	BDL[DL=0.015]	BDL[DL=0.015]	BDL[DL=0.015]
22	Cyanide as CN^-	mg/L	BDL[DL=0.02]	BDL[DL=0.02]	BDL[DL=0.02]	BDL[DL=0.02]	BDL[DL=0.02]
23	Lead as Pb	mg/L	BDL[DL=0.6]	BDL[DL=0.6]	BDL[DL=0.6]	BDL[DL=0.6]	BDL[DL=0.6]
24	Mercury as Hg	mg/L	BDL[DL=0.006]	BDL[DL=0.006]	BDL[DL=0.006]	BDL[DL=0.006]	BDL[DL=0.006]
25	Hexavalent Chromium	mg/L	BDL[DL=0.01]	BDL[DL=0.01]	BDL[DL=0.01]	BDL[DL=0.01]	BDL[DL=0.01]
26	Odour	--	AGREEABLE	AGREEABLE	AGREEABLE	AGREEABLE	AGREEABLE
27	Chloramines (as Cl_2)	--	AGREEABLE	AGREEABLE	AGREEABLE	AGREEABLE	AGREEABLE
28	**Pesticides**						
29	Alachlor	µg/L	<0.01	<0.01	<0.01	<0.01	<0.01
30	Atrazine	µg/L	<0.01	<0.01	<0.01	<0.01	<0.01
31	Aldrin/ Dieldrin	µg/L	<0.01	<0.01	<0.01	<0.01	<0.01
32	Alpha HCH	µg/L	<0.01	<0.01	<0.01	<0.01	<0.01

SAMPLING LOCATION			COMMON BOREWELL [Dighi Port Side]	COMMON BOREWELL [Agardanda Side]	COMMON BOREWELL [DIGHI SITE]	COMMON BOREWELL [Agardanda Side]	COMMON BOREWELL [DIGHI SITE]
DATE OF SAMPLING			30/04/2026	24/06/2026	25/06/2026	11/09/2026	12/09/2026
Sl. No.	PARAMETER	UNIT	RESULTS				
33	Beta HCH	µg/L	<0.01	<0.01	<0.01	<0.01	<0.01
34	Butachlor	µg/L	<0.01	<0.01	<0.01	<0.01	<0.01
35	Chlorpyriphos	µg/L	<0.01	<0.01	<0.01	<0.01	<0.01
36	Delta HCH	µg/L	<0.01	<0.01	<0.01	<0.01	<0.01
37	2,4- Dichlorophenoxyacetic acid	µg/L	<0.01	<0.01	<0.01	<0.01	<0.01
38	DDT (o, p and p, p – Isomers of DDT, DDE and DDD)	µg/L	<0.01	<0.01	<0.01	<0.01	<0.01
39	Endosulfan (alpha, beta, and sulphate)	µg/L	<0.01	<0.01	<0.01	<0.01	<0.01
40	Ethion	µg/L	<0.01	<0.01	<0.01	<0.01	<0.01
41	Gamma — HCH (Lindane)	µg/L	<0.01	<0.01	<0.01	<0.01	<0.01
42	Isoproturon	µg/L	<0.01	<0.01	<0.01	<0.01	<0.01
43	Malathion	µg/L	<0.01	<0.01	<0.01	<0.01	<0.01
44	Methyl parathion	µg/L	<0.01	<0.01	<0.01	<0.01	<0.01
45	Monocrotophos	µg/L	<0.01	<0.01	<0.01	<0.01	<0.01
46	Phorate	µg/L	<0.01	<0.01	<0.01	<0.01	<0.01
47	Total Coliform Bacteria	MPN/100ml	30	22	23	17	24
48	Escherichia Coliform (E. coli)	--	ABSENT	ABSENT	ABSENT	ABSENT	ABSENT

BDL: Below Detection limits

DL: Detection limit

ULTRA TECH ENVIRONMENTAL CONSULTANCY AND LABORATORY PVT. LTD. ULTRA TECH THANE (W) INDIA PIN-400 601

9. WASTE WATER QUALITY MONITORING

DATE OF SAMPLING			30/04/2026		26/05/2026		26/05/2026	
SAMPLE TYPE			Untreated Sewage - Settling Tank [STP at Dighi Side]	Final Storage Tank [STP at Dighi Side]	Untreated Sewage [STP at Agardanda Side]	Treated Sewage After Carbon Filter [STP at Agardanda Side]	Untreated Sewage - STP Inlet at Collection Tank [STP at Dighi Side]	Treated Sewage After Carbon Filter [STP at Dighi Side]
Sl. No.	PARAMETER	UNIT	RESULTS					
1	pH @ 25° C	-	7.0	7.8	7.1	7.3	7.0	7.5
2	Total Suspended Solids	mg/L	11	6	23	7	26	9
3	Oil & Grease	mg/L	BDL[DL=2]	BDL[DL=2]	6	BDL[DL=2]	8	BDL[DL=2]
4	Biochemical Oxygen Demand (27°C, 3Days)	mg/L	21	4.8	33	6.285714286	37	9
5	Chemical Oxygen Demand	mg/L	89	20	135	25.792	150	36
6	Residual Chlorine	mg/L	BDL[DL=0.1]	BDL[DL=0.1]	BDL[DL=0.1]	BDL[DL=0.1]	BDL[DL=0.1]	BDL[DL=0.1]

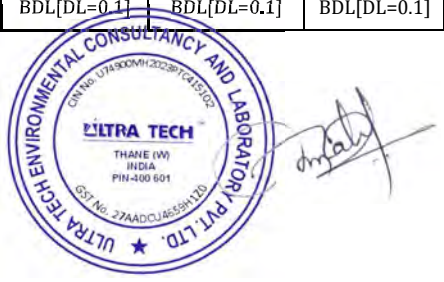
DATE OF SAMPLING			24/06/2026		25/06/2026		18/07/2026	
SAMPLE TYPE			Settling Tank [STP at Agardanda]	Outlet Storage Tank [STP at Agardanda Side]	Settling Tank [STP at Dighi Side]	Treated Sewage Storage Tank [STP at Dighi Side]	At Collection Tank [STP at Dighi Side]	Treated Sewage After Carbon Filter [STP at Agardanda Side]
Sl. No.	PARAMETER	UNIT	RESULTS					
1	pH @ 25° C	-	7.2	7.3	7.1	7.0	7.1	7.1
2	Total Suspended Solids	mg/L	14	7	48	6	12	6
3	Oil & Grease	mg/L	BDL[DL=2]	BDL[DL=2]	8	BDL[DL=2]	BDL[DL=2]	BDL[DL=2]
4	Biochemical Oxygen Demand (27°C, 3Days)	mg/L	15	5.1	94	4.2	25	3.8
5	Chemical Oxygen Demand	mg/L	60	20	383	15	80	15
6	Residual Chlorine	mg/L	BDL[DL=0.1]	BDL[DL=0.1]	BDL[DL=0.1]	BDL[DL=0.1]	BDL[DL=0.1]	BDL[DL=0.1]

DATE OF SAMPLING			18/07/2026		22/08/2026		22/08/2026	
SAMPLE TYPE			Untreated Sewage at Collection Tank [STP at Agardanda Side]	Treated Sewage After Carbon Filter [STP at Agardanda Side]	Collection Tank [STP at Dighi Side]	Treated Sewage After Carbon Filter [STP at Dighi Side]	Untreated Sewage at Collection Tank [STP at Agardanda Side]	Treated Sewage After Carbon Filter [STP at Agardanda Side]
Sl. No.	PARAMETER	UNIT	RESULTS					
1	pH @ 25° C	-	6.9	7.4	7.2	7.3	7.5	7.9
2	Total Suspended Solids	mg/L	26	7	11	6	8	7
3	Oil & Grease	mg/L	8	BDL[DL=2]	4	BDL[DL=2]	6	BDL[DL=2]
4	Biochemical Oxygen Demand (27°C, 3Days)	mg/L	47	6.3	22	6.5	13	7.5
5	Chemical Oxygen Demand	mg/L	195	26	88	26	50	30
6	Residual Chlorine	mg/L	BDL[DL=0.1]	BDL[DL=0.1]	BDL[DL=0.1]	BDL[DL=0.1]	BDL[DL=0.1]	BDL[DL=0.1]

DATE OF SAMPLING			12/09/2026		12/09/2026	
SAMPLE TYPE			Untreated Sewage at Collection Tank [STP at Agardanda Side]	Treated Sewage After Carbon Filter [STP at Agardanda Side]	Collection Tank [STP at Dighi Side]	Collection Tank [STP at Dighi Side]
Sl. No.	PARAMETER	UNIT	RESULTS			
1	pH @ 25° C	-	7.4	7.2	7.2	7.2
2	Total Suspended Solids	mg/L	28	6	13	7
3	Oil & Grease	mg/L	8	BDL[DL=2]	3.1	BDL[DL=2]
4	Biochemical Oxygen Demand (27°C, 3Days)	mg/L	54	7.3	42	6
5	Chemical Oxygen Demand	mg/L	216	29	167	25
6	Residual Chlorine	mg/L	BDL[DL=0.1]	BDL[DL=0.1]	BDL[DL=0.1]	BDL[DL=0.1]

BDL: Below Detection limits

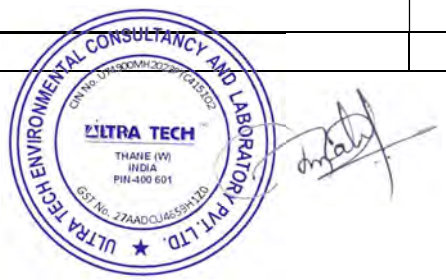
DL: Detection limit



10. WORKPLACE QUALITY/ FUGITIVE EMISSION MONITORING

Sl. No.	Name of the Location	Date of sampling	Total VOC as BTX [µg/m³]
1	Liquid Terminal (Tank 01)	30/04/2026	5.4
2		25/05/2026	5.7
3		25/06/2026	6.7
4		17/07/2026	5.8
5		22/08/2026	8.6
6		12/09/2026	7.8
Average			**6.7**
Minimum			**5.4**
Maximum			**8.6**

Sl. No.	Name of the Location	Date of sampling	Sulphur Dioxide (SO_2) [µg/m³]
1	Liquid Terminal (Tank 02)	30/04/2026	5.0
2		25/05/2026	5.5
3		25/06/2026	6.9
4		17/07/2026	5.1
5		22/08/2026	7.1
6		12/09/2026	6.6
Average			**6.0**
Minimum			**5.0**
Maximum			**7.1**



adani

Ports and Logistics

DPL/ENV/2021/34 Date: 25-05-2021

The Director (IA-III Division),
Ministry of Environment, Forest & Climate Change,
Indira Paryavaran Bhawan, Jor Bagh Road,
New Delhi – 110003

Dear Sir,

Sub: Intimation regarding Acquisition of Dighi Port Limited by Adani Ports and Special Economic Zone Limited (APSEZ).

Ref: **1.** Environment Clearance for Dighi Port Limited (Phase I) dated 30.09.2005 (File No: 10-8/2005-IA- III)
2. Corrigendum dated 26.12.2005: Dighi Port Development Project 1st Phase, Dighi, District Raigarh, Maharashtra-Environment Clearance –Regarding ((F.No. 10-8/2005-IA-III)
3. MoEF Letter dated 25.06.2012 "Handling of LNG Cargo at Dighi Port, Maharashtra, by M/s Dighi Port Regarding" (F.No. 10-8/2005-IA-III)

The Environment Clearance for Dighi Port Limited (Phase I) was granted by Ministry of Environment and Forests (MoEF) vide letter dated 30.9.2005 **(Reference 1)**. EC Corrigendum was issued vide a MoEF letter dated 26.12.2004 **(Reference 2)** and Permission for Handling of LPG Cargo was given by MoEF vide its letter dated 25.06.2012 **(Reference 3).**

With reference to the captioned subject; this is to inform you that, National Company Law Tribunal (NCLT), has approved the resolution plan of Adani Ports and Special Economic Zone (APSEZ) to acquire the Dighi Port Limited (DPL) under the Insolvency and Bankruptcy Code 2016, (IBC). Pursuant to the approval of APSEZ's Resolution Plan by the NCLT, in accordance with the terms and conditions therein, APSEZ has completed the acquisition of the DPL on 15th February 2021.

This is for your kind information and record please.

Thanking you,

Yours Sincerely,

For, **Dighi Port Limited,**

DIGHI PORT LTD.

Ganesh Poojary
Authorised Signatory

Dighi Port Limited
At & Po Dighi
Taluka Shrivardhan
Dist:Raigad Maharashtra-402402
CIN: U35110MH2000PLC127953

info@adani.com
www.adaniports.com

Registered Office: New Excelsior Building, A. K. Nayak Marg, Fort Mumbai, Maharashtra - 400001

adani

Ports and
Logistics

Encl:

1. Environment Clearance for Dighi Port Limited (Dated 30,09.2005)
2. EC Corrigendum dated 26.12.2005
3. MoEF Letter dated 25.06.2012 "Handling of LNG Cargo at Dighi Port

Copy to:

1. Deputy Director General of Forest (c) Ministry of Environment, Forest & Climate Change, Integrated Regional Office, Ground Floor, East Wing, New Secretariat Building, Civil Lines, Nagpur – 440001 (Email : apccfcentral-ngp-mef@gov.in)
2. Zonal Office, Central Pollution Control Board, Parivesh Bhawan, Opp. Ward No. 10 VMC Office Subhanpura, Vadodara – 390 023, Gujarat (Email: westzonecpcb@yahoo.com)
3. The Member Secretary, Maharashtra Pollution Control Board, Kalpataru Point, 3rd Floor, Road No. 8, Sion Circle, Mumbai-400022 (Email : ms@mpcb.gov.in)
4. Member Secretary, Maharashtra Coastal Zone Management Authority, Director, Environment Department, 15th Floor, New Administrative Building, Opp. Mantralaya, Mumbai – 400032 ((Email : dir1.mev-mh@nic.in)
5. Regional Officer- Raigad, Maharashtra Pollution Control Board, Raigad Bhavan, 6th floor, Sector - 11, C.B.D Belapur, Navi Mumbai- 400 614 (Email : roraigad@mpcb.gov.in, mpcbraigad@mpcb.gov.in)
6. S.R.O. Mahad, Maharashtra Pollution Control Board, Samaik Suvidha Kendra Building, MIDC - Mahad, District Raigad - 402 309 (Email : sromahad@mpcb.gov.in)

Dighi Port Limited
At & Po Dighi
Taluka- Shrivardhan
Dist:Raigad Maharashtra-402402
CIN: U35110MH2000PLC127953

info@adani.com
www.adaniports.com

Registered Office: New Excelsior Building, A. K. Nayak Marg, Fort Mumbai, Maharashtra - 400001

IN THE NATIONAL COMPANY LAW TRIBUNAL
MUMBAI BENCH

MA 3270/2019 in C.P. (IB) 1382/MB/2017
(Under section 31 of the IBC, 2016)

In the matter of:
Mr Shailen Shah
... Applicant /
Resolution Professional

And

Under Section 9 of the Insolvency and Bankruptcy Code, 2016

In the matter of:
DBM Geotechnics & Constructions Limited
... Petitioner
V/s
Dighi Port Limited
...Corporate Debtor

Order delivered on 5th March 2020

Coram: Hon'ble Member (Judicial): Mr Bhaskara Pantula Mohan
Hon'ble Member (Technical): Mr Rajesh Sharma

For Resolution Applicant: Senior Counsel Mr Ravi Kadam a/w. Mr Ashish Kamat, Ms Nikita Mishra, Ms Kinjal Shah & Mr Mohit Khanna i/b. Rashmikant & Partners

For Resolution Professional: Mr Gautam Ankhad, Mr Nirav Shah, Mr Ryan D'souza, Mr. Viraj Gami i/b. DSK Legal

For Committee of Creditors: Senior Counsel Mr M. P. Rao a/w. Advocate Monica Varma, Mr B. D. Bhandary and Advocate U. G. Nayak i/b. M. V. Kini Law Firm

Per: Hon'ble Member (Judicial): Mr Bhaskara Pantula Mohan
Hon'ble Member (Technical): Mr Rajesh Sharma

ORDER

1. This is a Miscellaneous Application (MA) No. 3270/2019 filed by **Shailen Shah,** the Applicant Resolution Professional (RP), under Section 31 of Insolvency and Bankruptcy Code, 2016 (I&B Code) in connection with C.P. (IB) 1382/MB/2017, DBM Geotechnics and Constructions Ltd. Vs. Dighi Port Ltd., seeking approval of the Resolution Plan of the Adani Ports Special Economic Zone Limited ('APSEZ').

2. The applicant submits that this application is filed seeking order for approval of the resolution plan which is approved by the members of Committee of Creditors (CoC) with 99.68% voting share. It is stated that DBM Geotechnics & Constructions Ltd, an Operational Creditor of the Corporate Debtor filed a petition under Section 9 of I&B Code to initiate Corporate Insolvency Resolution Process (CIRP) against **Dighi Port Limited**. Further, by the order of this Bench dated 25.03.2018, the petition for initiation of CIRP was admitted and Ms Purnima Dhiraj Shetty was appointed as Interim Resolution Professional (IRP). Thereafter, the RP was appointed as the Resolution Professional pursuant to order of this Bench dated 06.08.2018.

3. The applicant also submitted that as per the process document dated 12.10.2018 the last date for submission of binding resolution plan was 26.10.2018, which was later modified and amended to 22.11.2018 by issuing various addenda to the process document.

4. The applicant submits that Jawaharlal Nehru Port Trust ("JNPT"), Adani Ports Special Economic Zone Limited ('APSEZ') and Veritas (India) Limited along with UV Asset Reconstruction Company Limited ('Veritas Consortium'), submitted their resolution plans with respect to the Corporate Debtor at the 7th CoC meeting held on 22.11.2018.

5. The Applicant further submits that as per the process document all compliant resolution plans were examined, evaluated and scored based on Evaluation Criteria. The scoring of each Resolution Plan is given in the below table which was taken on record by the CoC in the meeting held on 28.01.2019:

Sr. No.	Resolution Applicant	Score	Ranking
1	APSEZ	60.46	I
2	JNPT	56.88	II
3	Veritas Consortium	21.27	III

6. It is submitted that in the 15th CoC meeting held on 28.01.2019, the resolution plans submitted by JNPT, APSEZ and Veritas Consortium were considered by the members of CoC in detail and the Resolution Plan submitted by APSEZ ("APSEZ Resolution Plan") was declared as the Highest Evaluated Compliant Resolution Plan and the same was put to vote on 31.01.2019 which was rejected by 99.38% of votes by the CoC.

7. The applicant submitted that the JNPT Resolution Plan ("JNPT Resolution Plan"), being H2 Resolution Plan as per the scoring, was put to vote on 01.02.2019 and the JNPT Resolution Plan was approved by 99.38% members of CoC. Therefore, the applicant filed an application on 05.02.2019 under section 31 of the I&B Code seeking the approval of this Tribunal for JNPT Resolution Plan.

8. The applicant further submitted that APSEZ submitted a revised offer of Upfront cash of INR 650 crores on 15.02.2019. The said revised offer could not be placed before CoC as the same was received much after approval of JNPT Resolution plan by the CoC and filing of application u/s 31 with this Tribunal.

9. The applicant submitted that this Bench by its order dated 08.05.2019 approved the JNPT Resolution Plan with certain modifications and directed JNPT to file an affidavit within 7 days from the date of the order inter alia accepting the modifications made to the JNPT resolution plan by this Tribunal. Thereafter, on 27.05.2019 JNPT sought a further period of 30 days to file the aforesaid affidavit. Then on 25.06.2019 JNPT filed the affidavit expressing its inability to accept the modifications directed by this Tribunal in the resolution plan.

10. The applicant submitted that, therefore, in the 16th CoC meeting held on 08.07.2019, the COC resolved to give chance to all the 3 existing resolution applicants namely JNPT, APSEZ and Veritas Consortium and the CoC filed an affidavit before this Tribunal intimating the aforesaid decision.

11. The applicant submitted that the Promoter of Corporate Debtor had filed an appeal against initiation of CIRP and on 24.07.2019 the Hon'ble NCLAT passed an order and gave the promoters of the corporate debtor 3 weeks' time (which was to end on 14.08.2019) to arrive at a settlement with the creditors of the corporate debtor.

12. It is further submitted that in the 17th CoC meeting held on 13.08.2019, the promoters presented to the CoC the contours of the offer submitted by Balaji Infra Projects Limited, the promoter holding company vide proposal letter dated 26.07.2019. In the 18th CoC meeting held on 20.08.2019 the Promoter's consortium partner / investor made a presentation before the CoC.

13. The applicant submitted that the on 21.08.2019 the Hon'ble NCLAT passed following further directions:

"Taking into consideration the amendment in section 12 of the I&B Code, we are not inclined to give any time to the parties and intend to hear the case on merit. However, in the meantime, in absence of any stay, the process of resolution may continue for another approximately 90 days, including the period of determination by the Adjudicating Authority. We allow the appellant 'Vishal Vijay Kalantri' / Promoters to settle the matter within two weeks.

In the meantime, pending such settlement, the 'Committee of Creditors' will consider all the plans pending before it and after taking into consideration the viability and feasibility and other terms as fixed by the court and amended section 30 (2) & (4) will approve one or the other plan. While approving so 'Committee of Creditors' will consider as to whether the plan as may be approved is better than the proposal as given by the Promoters / Appellant, taking into consideration the viability and feasibility and financial matrix of all resolution plans. It is accepted that the matter will be decided within three weeks."

14. The applicant submitted that in view of the aforesaid order of Hon'ble NCLAT dated 21.08.2019, the applicant held 19th CoC meeting on 26.08.2019, wherein it was decided that the promoters were to submit their final settlement offer along with Earnest Money Deposit and the resolution applicants to submit their respective improved resolution plans or revalidate their last resolution plan on 04.09.2019 in a sealed envelope.

15. The applicant submitted that in the 20th CoC held on 04.09.2019, the improved resolution plans were received from APSEZ and Veritas Consortium. JNPT vide its letter dated 03.09.2019 expressed its inability to submit a revised improved resolution plan deviating from earlier terms. APSEZ offered INR 650 Crores upfront payment in addition to payment of CIRP cost and dues payable to the Maharashtra Maritime Board (MMB) in priority to other dues AND Veritas Consortium offered INR 50 crores as upfront payment and INR 475 Crores as deferred payment starting from 2024 along with 10% equity in addition to payment of CIRP cost and dues payable to the Maharashtra Maritime Board in priority to other dues. The promoter offered INR 680 Crores to the Financial Creditors and a total of INR 50 Crores towards the CIRP costs and payment to Operational Creditors (including tax dues and due payable to Maharashtra Maritime Board etc.) by way of settlement of their claims ("Settlement Offer"). The promoter however did not submit an Earnest Money Deposit as was required by the CoC at the 19th meeting of CoC. Further, the promoter was requested to provide clarity on the source of funds by the Evaluation Advisor.

16. The applicant submitted that in the 21st meeting of CoC held on 09.09.2019 APSEZ and Veritas Consortium presented their respective resolution plans received on 04.09.2019. The status and observations of forensic auditors were also discussed.

17. The applicant further submitted that in the 22nd CoC meeting held on 13.09.2019, it was decided that in view of the settlement offer given by the promoter, a resolution under section 12A of the I&B Code for withdrawal of the CIRP on an 'as is where is' basis be put to vote before the CoC. It was further decided that in the event the CoC does not approve the aforesaid resolution under section 12A of the Code, the Resolution Plan along with its addendums submitted by APSEZ be put to vote.

18. The applicant submitted that the resolution for withdrawal under Section 12A of the Code was not approved as no member of the CoC voted in favour of the same (99.68% of the CoC voted against the said resolution and 0.32% of the CoC abstained). A copy of the voting results dated 17.09.2019 of the said resolution is annexed to the application. Consequently, as decided by the CoC, the APSEZ Resolution Plan was put to vote before the CoC. **The APSEZ Resolution Plan ("Approved Resolution Plan") was considered**

and approved by 99.68% of the CoC. A copy of the voting result dated 19.09.2019 is annexed to the application.

19. The applicant further states that APSEZ is the flagship company of Adani Group, one the leading infrastructure players in India established leadership position across multiple sub sectors. APSEZ is the largest port operator in India, having its foot print at 10 locations along Indian coastline. APSEZ handled 180 Million Tons of cargo in Financial Year 2017-18 at its Indian Ports. APSEZ has developed 17 terminals with state-of-the-art facilities in 10 ports which are capable of handling world's largest vessels. These terminals have 47 berths with more than 13 Km of Quay length. APSEZ has also developed more than 300 Km of rail tracks. APSEZ has extensive experience in design, construction & dredging, financing, operation and maintenance of world class ports along with ability to create support infrastructure like rail and road and other utilities.

20. The Applicant submitted that the appointed Registered Valuers have determined the fair value and liquidation value as per Regulation 35 of the CIRP Regulations. The Average of the value determined by the Registered Valuer is as stated below:

Registered Valuer	**Fair Value (INR In Crores)**	**Liquidation Value (INR in Crores)**
GAA Advisory LLP	636.46	356.19
Kanti Karamsey & Co	675.70	356.40
Average	**656.08**	**356.30**

21. The Applicant submits that the resolution plan has been prepared in compliance with the provisions of the Code and all Regulations thereunder and is approved by majority of the CoC (99.68%). In view of the aforesaid and pursuant to the instructions from the CoC, the applicant has filed this application for approval of the resolution plan submitted by APSEZ.

22. The Applicant states that APSEZ has fulfilled the criteria and has complied with the provisions of the Code and the CIRP Regulations for it to be considered as the successful resolution applicant. An affidavit by APSEZ confirming eligibility under section 29A of the Code is annexed with the application.

23. The Applicant further contends that the approved resolution plan contains the details specified in Section 30(2) of the Code and is in compliance with the provisions of the Code. A copy of the performance bank guarantee of INR 100 Crores (Rupees Hundred Crores only) dated 27.09.2019 as submitted by APSEZ is annexed with the application.

24. The Applicant submits that the Approved Resolution Plan includes a statement under regulation 38 (1A) of the CIRP Regulation as to how it has dealt with the interest of all stakeholders in compliance with the Code and Regulations made thereunder.

25. The consummation and completions of Resolution Plan is contingent upon certain "Condition Precedent", that includes the following:

    a. Receipt of certified copies of the order of the NCLT sanctioning this Resolution Plan;

    b. Certified copy of the order of the NCLT SANCTIONING THIS Resolution Plan being filed with the jurisdictional ROC, if required.

    c. Approval of MMB confirming the MMB has no-objection to the acquisition of the Corporate Debtor by the Resolution Applicant in accordance with this Resolution Plan and any other transactions contemplated in the Resolution Plan (**"MMB Approval")**; and

    d. Such other approvals or clarifications as may be directed by the NCLT having been contained.

26. Implementation of the Resolution Plan shall commence from the NCLT Approval Date, and upon the satisfaction, or waiver by the Resolution Applicant, of the Conditions Precedent, the Resolution Applicant shall promptly issue a notice ("**CP Satisfaction Notice**") to the CoC in writing confirming the date on which it proposes to complete the steps set out in Part III (*Transaction Structure*) of this Resolution Plan. **Effective Date** is the date identified in the CP Satisfaction Notice or such other date as may be mutually agreed in writing between the Resolution Applicant and the CoC.

27. As per the terms of the Approved Resolution Plan, the payment schedule along with the amount to be paid to different categories of stakeholders is as follows:

Stakeholder	**Admitted claim**	**Payment as per plan**	**Timing of payment**
Financial Creditors	INR 3,056.96 Crores	INR 650 Crores	Within 30 days of effective date (i.e. approval of plan by AA and satisfaction of the conditions precedent)
Operational Creditors (other than workmen and employees and MMB)	INR 26.36 Crore (Excluding MMB)	Nil	-
Operational Creditors (MMB)	INR 15.10 Crores	INR 11.38 Crores	Within 30 days of effective date
Operational Creditors (Workmen and employee dues)	INR 0.02 Crores	As per provisions of IBC (as amended)	As per provisions of IBC (as amended)
CIRP Cost	NA	To be paid in full	In priority to other payments

28. The Upfront cash will be funded out of the internal accruals of the Resolution Applicant or any other source post the Acquisition.

29. In accordance with the Code, the CIRP costs will be paid in priority over payments to any other Creditors on and from the NCLT Approval Date and within the time prescribed under the Code. As the Corporate Debtor is a cash-generating entity, the CIRP cost shall be paid in full out of the cashflows of the Corporate Debtor in priority to any other payment (of any nature or kind) made by the Corporate Debtor. In the case of any shortfall in the cash flows of the Corporate Debtor to meet the CIRP Costs, the Resolution Applicant shall make good the shortfall by infusing funds into

the Corporate Debtor by way of equity, quasi equity, sub-ordinate debt and/or shareholder debt or a combination thereof over and above the Upfront Cash.

30. In this Resolution Plan, except for a voluntary payment to MMB of the net amounts outstanding as on the NCLT Approval Date, and in any case not exceeding INR 11,38,04,099/- (Indian Rupees Eleven Crores Thirty Eight Lakhs Four Thousand and Ninety Nine only) as a full and final settlement of MMB Claims ("MMB Payments"), each Operational Creditor shall be paid such amounts as would have been payable to such Operational Creditor in accordance with the provisions of the Code (including Sections 30(2)(b) and 53(1) of the Code), as full and final settlement of the Admitted Operational Creditor Debt ("Mandatory Operational Creditor Payments"). Therefore, in case the Liquidation Value is insufficient for payment to Secured Financial Creditors in full, or if the amount to be distributed under the Resolution Plan is insufficient for payment to Secured Financial Creditors in full, to then the Operational Creditors (Including any Governmental Authorities) shall be paid NIL amounts, except, (i) any amounts that may qualify as Mandatory Employees and Workmen Payments; (ii) any amount payable to secured Operational Creditors (if any); and (iii) MMB Payment. It is clarified that all dues or the remaining dues, as the case may be, of the Operational Creditors (excluding Mandatory Employees and Workmen Payments) as on the CIRP Commencement Date shall be written off in full and shall be, and be deemed to be, permanently extinguished as on the NCLT Approval Date.

31. As the Corporate Debtor is a cash-generating entity, the Mandatory Operational Creditor Payments and MMB Payments shall be paid in full out of the cashflows of the Corporate Debtor or if the cashflows are insufficient, through fresh fund infusion into the Corporate Debtor by way of equity, quasi equity, sub-ordinate debt and/or shareholder debt or a combination thereof from the balance sheet of the Resolution Applicant, in priority to any payment to any Financial Creditor. It is clarified that Mandatory Operational Creditor Payments shall be made in accordance with the timelines prescribed by the Code and the MMB Payments shall be made by the Corporate Debtor on the Effective Date.

32. The applicant states, that the port is a critical national asset and it is absolutely imperative that this Resolution plan be allowed in order to

protect the interests of all the stakeholders including but not limited to the lenders of the Corporate Debtor.

33. The Applicant further states that he has examined the Approved Resolution plan received from APSEZ. As per the provisions of Section 31 (1) of the Code, the Approved Resolution Plan is binding on all the Stakeholder, Employees, Members, Creditors and Guarantors of the Corporate Debtor.

34. Apart from the above, starting from the NCLT Approval Date till the Effective Date, the Implementation and the Monitoring Committee shall be constituted and shall comprise of one nominee each of the Resolution Professional, the Resolution Applicant and the Approving Financial Creditors.

35. The newly appointed Implementation and Monitoring Committee shall be responsible for the supervision of the day to day affairs of the Corporate Debtor till the Effective Date. On the NCLT Approval Date, all the existing directors of the Corporate Debtor, without any further action being required on the part of any Person, shall, unless otherwise required by the NCLT or agreed to by the Resolution Applicant in writing, be deemed to have resigned from the Board of the Corporate Debtor, and the Board of the Corporate Debtor will be reconstituted to comprise of the members of the Implementation and Monitoring Committee ("Reconstituted Board"). After the Effective Date, the Resolution Applicant shall constitute the Board of the Corporate Debtor and appoint key managerial personnel, which may include persons from existing management of the Corporate Debtor, Independent Directors and representatives proposed by the Resolution Applicant.

36. The Applicant further submits that the approved Resolution Plan is subject to the contingencies that the concessions, waivers, exemption, and / or other conditions / approval sought under the Resolution Plan are an integral part of the Resolution Plan and critical to ensure the successful implementation of the approved Resolution Plan. The Applicant states that as and by way of abundant caution the Applicant requested APSEZ to provide an undertaking that in the event, this Tribunal does not grant the reliefs, concessions, waivers etc. sought under the APSEZ Resolution Plan, APSEZ shall not have the right to revise or withdraw their Resolution Plan, or in the event this Tribunal mandates certain deviations or changes to the

APSEZ Resolution Plan, APSEZ shall not have the right to revise or withdraw their Resolution Plan or disagree with the modifications mandated by this Tribunal. The said undertaking is provided by APSEZ which is annexed to the application.

37. The Resolution Plan seeks that the Resolution Applicant, or the Corporate Debtor shall not be liable to pay any Taxes (direct or indirect) whatsoever arising (directly or indirectly on such entity) as a result of the action taken by the Corporate Debtor prior to the Effective Date. It is also sought as clarification that any Tax liabilities pertaining to any period or action prior to the Effective Date, whether assessed or unassessed, by the relevant Governmental Authority shall be deemed to have been extinguished and written-off on the NCLT Approval Date. **This relief is allowed for any tax liability pertaining to any period or action prior to NCLT approval date.**

38. The Resolution Plan seeks extinguishment and write-off of all financial liabilities (including past liabilities) against the Corporate Debtor or the Resolution Applicant that may accrue due to non-compliance of the Environmental and CRZ Clearance. **This relief is allowed only for non-compliance of the Environmental and CRZ Clearance during the period prior to NCLT approval date.**

39. The Resolution Plan seeks extinguishment and write-off of any financial liabilities that may accrue to the Corporate Debtor or the Resolution Applicant in relation to the MJP Water Scheme Agreement. **This relief is allowed only for liabilities that may accrue for the years prior to NCLT approval date.**

40. The Resolution Plan seeks extinguishment of tax liability (Income-tax or service tax) arising, if any, in respect of amount received from IMICL Dighi Maritime Limited towards sub-concession agreement for development of berth whether assessed or unassessed. **We are not inclined to grant this relief. The Resolution Applicant is eligible to claim such relief, if available, as per the provisions of the relevant law. The Resolution Applicant may apply to appropriate authority as per law for any such relief.**

41. The Resolution Plan seeks all benefits and incentives, including but not limited to, under all such incentive schemes, subsidy schemes and policies

that the Corporate Debtor is entitled under, and all such benefits shall remain vested in the Corporate Debtor with effect from the Effective Date. The aforesaid relief is allowed **subject to provisions of the respective schemes and policies.**

42. The Applicant has certified, as per Regulation 39 of the Insolvency and Bankruptcy Board of India (Insolvency Resolution Process for Corporate Persons) Regulations, 2016, that the contents of the resolution plan, as approved by the Committee of Creditors with more than 66% majority in favor, meets all the requirements of the I&B Code and the regulations as applicable on the date thereof.

43. The Resolution Applicant has declared that neither the Resolution Applicant nor any of its related parties have failed to implement or contribute to the failure of implementation of any other resolution plan approved by the Adjudicating Authority at any time in the past.

44. Any relief sought for in the Resolution Plan, where the contract/agreement/understanding/proceedings/actions/notice etc. is not specifically identified or is for future and contingent liability, is hereby rejected.

45. The Resolution Applicant, on taking control of the Corporate Debtor, shall ensure compliance under all applicable law for the time being in force.

46. We shall clarify here that the resolution applicant shall takeover the Corporate Debtor with all its assets and liabilities as per terms of the approved Resolution Plan. If any relief concerning any identified liability of the Corporate Debtor is required, then that needs to be specifically mentioned and sought for in the Resolution Plan. This bench cannot allow any general power to any resolution applicant absolving him of liability of the corporate debtor company without knowing about the liability against which such exemption is sought. In other words, reliefs/exemptions from only existing liabilities which are specifically identified can be sought and allowed in the Resolution Plan.

47. The resolution applicant shall obtain the necessary approval required under any law for the time being in force.

48. On perusal of the Resolution Plan, we find that the resolution plan has necessary provisions for its effective implementation. The CoC has approved this Resolution Plan with 99.68% votes in favor of the Resolution Plan.

49. Given the above observations, we approve the resolution plan with modifications, as mentioned above, which shall be binding on the Corporate Debtor and its employees, members, creditors, guarantors, Resolution Applicant and other stakeholders involved in the resolution plan.

50. The resolution professional shall forward all records relating to the conduct of the corporate insolvency resolution process and the resolution plan to the IBBI to be recorded on its database.

51. **The Resolution Plan is approved under section 31(1) of I&B Code with observations above. The MA 3270/2019 is accordingly allowed and disposed of.**

Sd/-
RAJESH SHARMA
Member (Technical)

Sd/-
BHASKARA PANTULA MOHAN
Member (Judicial)

5th March 2020

Printed from
THE TIMES OF INDIA

APSEZ acquires Dighi Port, to create new Maha gateway

TNN | Feb 17, 2021, 04.50 AM IST

Ahmedabad: Adani Ports and Special Economic Zone (APSEZ) Ltd has drawn up plans to develop its Dighi Port Limited (DPL) in Maharashtra as an alternative gateway to Jawaharlal Nehru Port Trust (JNPT) operations in Navi Mumbai. For this, APSEZ will invest Rs 10,000 crore.APSEZ completed the acquisition of DPL on February 15 for Rs 705 crore under the Corporate Insolvency Resolution Plan (CIRP).

DPL is the twelfth port to join APSEZ's chain of economic gateways across eastern and western coasts of India. With this acquisition, APSEZ aims to establish the company's footprint in Maharashtra, the largest contributor to India's GDP, the company said in an announcement on Tuesday.
"The successful acquisition of DPL adds another milestone to Adani Ports' target of creating a string of ports to increase service coverage to the entire economic hinterland of India," said Karan Adani, CEO and whole-time director of APSEZ.

The acquisition will enable APSEZ to service customers in Maharashtra which includes the highly industrialized areas in Mumbai and Pune regions.
"APSEZ plans to invest over Rs 10,000 crore to develop the facility into a multi-cargo port with world-class infrastructure, as well as invest in the development of rail and road evacuation infrastructure for seamless and efficient cargo movement," the company's statement said.

The company will strengthen and repair existing infrastructure and invest in the development of facilities for dry, container, and liquid cargo, the statement said.

According to the terms and requirements of the resolution plan, the transfer of concession rights has been approved by the Maharashtra Maritime Board (MMB). APSEZ has settled the dues of financial creditors, MMB, and other admitted costs and claims.

APSEZ is the largest port developer and operator in India with 12 ports and terminals.

मराठी हिंदी English বাংলা ਪੰਜਾਬੀ ગુજરાતી தமிழ் ಕನ್ನಡ

आमच्यासोबत जाहिरात करा

abp माझा मुख्यपृष्ठ ताज्या बातम्या महाराष्ट्र राजकारण मनोरंजन क्रीडा बिझनेस भविष्य लाईफस्टाईल अधिक PREMIUM

दीपावली 2025 वेब स्टोरीज फोटो गॅलरी IDEAS OF INDIA INDIA @2047

एक्स्प्लोर

लाईव्ह टीव्ही

व्हिडीओ

शॉर्ट व्हिडीओ

वेब स्टोरिज्

फोटो गॅलरी

पॉडकास्ट

मुव्ही रिव्ह्यू

यूजफुल

होम लोन EMI कॅलक्यूलेटर

बीएमआय कॅलक्यूलेटर

वय मोजा/ वय कॅलक्यूलेटर

एज्युकेशन लोन EMI कॅलक्यूलेटर

कार लोन EMI कॅलक्यूलेटर

पर्सनल लोन EMI कॅलक्यूलेटर

पेट्रोलचे दर

डिझेलचे दर

Dighi Port: दिघी बंदरात अदानी उद्योग समुहाची 10 हजार कोटी रुपयांची गुंतवणूक, बंदराचे अधिग्रहण पूर्ण

अदानी पोर्ट्स अॅन्ड स्पेशल इकॉनॉमिक झोन (APSEZ) ने मंगळवारी सांगितलंय की कंपनीने 705 कोटी रुपयांत दिघी बंदराची अधिग्रहण प्रक्रिया पूर्ण केली आहे.

By : एबीपी माझा वेब टीम | Updated at : 17 Feb 2021 10:35 AM (IST)



मुंबई: भारतातील सर्वात मोठं कंन्टेनर पोर्ट असलेल्या **JNPT** ला पर्याय म्हणून विकसित करण्यात येत असलेल्या दिघी बंदराचा विकास आता अदानी उद्योग समूह करणार आहे. उद्योगपती अदानींच्या मालकीच्या असलेल्या अदानी पोर्ट्स अॅन्ड स्पेशल इकॉनॉमिक झोन (APSEZ) ने 705 कोटी रुपये खर्च करुन दिघी बंदराची अधिग्रहणाची प्रक्रिया पूर्ण केली आहे.

अदानी उद्योग समुहातर्फे दिघी बंदराच्या विकासासाठी तब्बल दहा हजार कोटी रुपयांची गुंतवणूक करण्यात येणार आहे. हे बंदर मुंबईतील JNPT ला पर्याय म्हणून विकसित करण्यात येत आहे.

अदानी पोर्ट्स अॅन्ड स्पेशल इकॉनॉमिक झोन (APSEZ) ने मंगळवारी एक निवेदन जारी केलं आहे. त्यामध्ये सांगितलंय की कंपनीच्या वतीनं 15 फेब्रुवारी 2021 रोजी दिघी बंदराचे अधिग्रहन पूर्ण करण्यात आलं आहे. या बंदराच्या विकासामुळे भारताच्या जीडीपीत वाढ होणार असल्याचं कंपनीच्या वतीनं स्पष्ट करण्यात आलं आहे. या बंदराच्या विकासामुळे मुंबई- पुणे या औद्योगिक पट्ट्याचा विकास होणार असल्याचंही सांगण्यात आलं आहे.

Advertisement

महत्त्वाच्या बातम्या

जालना



आईसोबत गावी न जाता बाबासोबत घरी राहिली; मध्यरात्री आईच्या आठवणी...

राजकारण



कलंकित नेत्यांच्या प्रवेशाचा जाहीर निषेध, सोलापुरात दिलीप मानेंच्या प्रवेशाआधी...

पुणे



मला राष्ट्रवादी काँग्रेसमध्ये येण्याचा प्रस्ताव...मी माझ्या पक्षात राहिलो माझंही भल...

राजकारण



Diwali 2025 : आली दिवाळी, स्नेहमिलन कार्यक्रमात दे टाळी... छत्रप...

Advertisement

We use cookies to improve your experience, analyze traffic, and personalize content. By clicking "Allow All Cookies", you agree to our use of cookies.

Allow All Cookies Decline Cookies ×

Adani Ports Acquires Dighi Port; Earmarks INR 10,000 Cr To Build New Gateway Into Maharashtra

The 12th port to join APSEZ's string of ports in India, establishes the company's footprint in Maharashtra

Editor's Synopsis:

- APSEZ will be investing INR 10,000 crores to develop Dighi Port Limited (DPL) into an alternate gateway to JNPT;
- To evolve into multipurpose port with world-class infrastructure and rail & road connectivity;
- With the acquisition of DPL, APSEZ marks its presence in Maharashtra, the largest Indian state in terms of its contribution to the GDP and will support the industrial zones in the Mumbai and Pune region;
- DPL will be at the forefront to develop and support port led industrial development;
- APSEZ will be able to serve customers in Maharashtra, North Karnataka, West Telangana & Madhya Pradesh and increases its economic hinterland reach to over 90%;
- Under the Corporate Insolvency Resolution Plan ('CIRP'), APSEZ completed the acquisition of DPL for INR 705 crores;

Privacy - Terms

exchanges on March 6, 2020.

DPL, the 12th port to join APSEZ's string of economic gateways across the eastern and western coast of India would establish the company's footprint in Maharashtra, the largest contributor to India's GDP. This would enable APSEZ to service customers in Maharashtra which includes the highly industrial areas and development in the Mumbai & Pune regions.

APSEZ plans to invest over INR 10,000 Cr to develop the port into a multi-cargo port with world class infrastructure as well as investing in the development of rail & road evacuation infrastructure for seamless and efficient cargo movement. The company will strengthen and repair existing infrastructure and invest in development of facilities for dry, container, and liquid cargo.

DPL will evolve as an alternative gateway to JNPT and will invite and support the development of port-based industries on port land. The development of DPL will lead to further investments across various industries such as consumer appliances, metals, energy, petrochemicals, and chemicals business in Maharashtra and provide a tremendous fillip to the industrial development and growth in Maharashtra. These investments will contribute to employment generation and socio-economic development of the port's hinterland.

As per the terms & requirements of the Resolution Plan, the transfer of concession rights has also been approved by the Maharashtra Maritime Board ('MMB') and APSEZ has settled the dues of financial creditors, MMB, and other admitted costs and claims.

Mr. Karan Adani, CEO and Whole Time Director of APSEZ said, "The successful acquisition of DPL adds another milestone in the Adani Port's target of creating a string of ports to increase service coverage to the entire economic hinterland of India. With our growth focus, experience, and expertise in turning around acquisitions and we are confident of making DPL value accretive

adani | Ports and Logistics

Container Tracking

Privacy Policyy | Legal Disclaimer | Terms & Conditions

adani Ports and Logistics

Sitemap

(7) (18)

Speed Post

भारत सरकार
GOVERNMENT OF INDIA
पर्यावरण एवं वन मंत्रालय
MINISTRY OF ENVIRONMENT & FORESTS

क्षेत्रीय कार्यालय, पश्चिम क्षेत्र,
Regional Office, Western Region,
"केन्द्रीय पर्यावरण भवन"
"Kendriya Paryavaran Bhavan"
लिन्क रोड नं0 3/Link Road No. 3
E-5 रविशंकर नगर/Ravi Shankar Nagar,
भोपाल (म0प्र0)/Bhopal-462016 (M.P.)
फोन: 0755- 2426611, 2465054, फैक्स: 0755 2461102
अणुडाक /E-mail: rcflbhopal@gmail.com

क्रमांक:6-17/05(ई.एन.वी.) 797

दिनांक : 15-04-2008

To,

Dr.E.Thirunavukkarasu,
Deputy Director,
Ministry of Environment of Forest,
Paryawaran Bhawan
CGO Complex, Lodhi Road
New Delhi-110003

विषय: M/s Dighi Port Ltd., Raigad District, Maharastra .

Sir,

With reference to Your letter No. 10-8/2005IA-III dated 8.2.2008 please find enclosed herewith Monitoring Report of M/s Dighi Port Ltd., Raigad District, Maharastra for your information.

Yours faithfully,

M.S.DAWRE
Addl Director

D:\Monit Report\MR Cover Let.doc

Monitoring the Implementation of Environmental Safeguards
Ministry of Environment & Forest
Western Region, Regional Office, Bhopal
MONITORING REPORT

PART – I
DATA SHEET

1.	Project type : River- valley/ Mining/ Industry/Thermal/ Nuclear/Other (specify)	:	Industry
2.	Name of the project	:	M/s Dighi Port ltd.
3.	Clearance letter (s)/OM No. and date	:	10-8/2005IA-III dated30.9.2005
4.	Location:		
	a) District (s)	:	Raigarh
	b) State (s)	:	Maharashtra
	c) Location Latitude/Longitude		-
5.	Address for correspondence		
	a) Address of the Concerned Project Chief Engineer (with Pin Code & telephone/ telex/ fax numbers)	:	The Director, M/s Dighi Port Ltd., New Excelsior Ltd, 6th Floor, A.K. Nayak Marg, Fort, Mumbai-400 001 Ph. 022-2207 4824 Fax 022-220 72124
	b) Address of the Executive Project Engineer / Manager (with Pin Code & telephone/ telex/ fax numbers)	:	- Do -
6.	Salient features		
	a) Of the project	:	Project is under planning stage
	b) Of the Environmental management plans	:	Incorporated in the EMP report
7.	Break up of the project area		
	a) Submergence area: forest & non-Forest	:	NA
	b) Others	:	250 Ha

7(ii)

8.	Break up of the project affected population with enumeration of those losing houses/dwelling units only agricultural land only Both dwelling units & agricultural land & landless laborers/artisans:	:	NA
	a) SC, ST/Adivasi	:	NA
	b) Others		NA
	(Please indicate whether these figures are based on any scientific and systematic survey carried out or only provisional figures, if a survey is carried out give details & year of survey)		
9.	Financial details:		
	a) Project cost as originally planned and subsequent revised estimates and the year of price reference	:	Rs.400.00 Crores
	b) Allocation made for environmental management plans with item wise and year wise break-up		Rs 10.00 Crores (Planned)
	c) Benefit cost ratio/Internal rate of Return and the year of assessment	:	--
	d) Whether © includes the cost of environmental management as shown in the above	:	Yes
	e) Actual expenditure incurred on the project so far	:	Rs.25 Lacs
	f) Actual expenditure incurred on the environmental management plans so far	:	Approx. Rs.5.00 Lacs
10.	Forest land requirement	:	NA
	a) The status of approval for diversion of forest land for non-forestry use	:	--
	b) The status of clearing felling	:	--
	c) The status of compensatory afforestation, if any	:	--

	d) Comments on the viability & sustainability of compensatory afforestation program in the light of actual field experience so far	:	--
11.	The status of clear felling in non-forest areas (Such as submergence area or reservoir, approach Roads.), if any with quantitative information required.	:	NA
12.	Status of construction (Actual &/or planned)	:	
	a) Date of commencement (Actual &/or planned)		Nov.-Dec. 2007 (Only for 2 months) for development of land. Actual port construction work shall be taken from Dec. 2008. (planned)
	b) Date of completion (Actual &/or planned)		-
13.	Reason for the delay If the project is yet to start.	:	It is in planning stage
14.	Dates of site visits		
	a) The dates on which the project was monitored by the Regional Office on previous occasions, if any	:	-
	b) Date of site visits for this monitoring report	:	19.3.2008
15.	Details of correspondence with project Authorities for obtaining act on plans/information on status of compliance to safeguards	:	

Date	letter from RO	Date	Response from PA
20.2.06	EIA/EMP	4.5.06	Response received
24.4.06	Advt.	--	
6.2.08	Half yearly Rep.	15.2.08	Response received

PART – II
(CHECK LIST OF COMPLIANCE)

Clearance O.M. No. & date: 10-8/2005IA-III dated 30.9.2005

Note: Construction of the project not yet started. The project is still under planning stage.

S.No	Condition	Compliance
A.	**SPECIFIC CONDITIONS**	
i.	Socio economic development	Partially complied
ii.	Fishing activities by fisherman not to be hindered.	Agreed to comply
iii.	Green belt programme	Agreed to comply
iv.	To modify the alignment of channel entrance.	Agreed to comply
v.	Breakwater alignment and design should be further modified.	Agreed to comply
vi.	Height of dumping in the dumping site	Agreed to comply
vii.	Not to undertake destruction of mangroves	Agreed to comply
viii.	Implementation of stipulations made by MPCB	Agreed to comply
ix.	Treatment of effluent	Agreed to comply
x.	Plantation along the road of port premises	Agreed to comply
xi.	Update of DMP	Agreed to comply
xii.	Fire fighting arrangement	Agreed to comply
xiii.	No withdrawal of ground water	Agreed to comply
xiv.	Project not to be commissioned till requisite of water supply and electricity.	Agreed to comply
xv.	Rain water harvesting	Agreed to comply
xvi.	Facilities to be constructed strictly in conformity of provisions of CRZ notification.	Agreed to comply
xvii.	Land reclamation	Agreed to comply
xviii.	Green buffer zone	Agreed to comply
xix.	Storing of product in the CRZ area.	Agreed to comply
B.	**GENERAL CONDITIONS**	Agreed to comply
i.	Construction of structure as per rules and regulations of CRZ notification	Agreed to comply
ii.	Facilities to be provided to the construction workers	Agreed to comply

iii.	Disposal of solid waste	Agreed to comply
iv.	To obtain requisite consents from MPCB	Agreed to comply
v.	Regular monitoring of treated effluent	Agreed to comply
vi.	Laboratory	Agreed to comply
vii.	Not to disturb sand dunes and mangroves	Agreed to comply
viii.	Copy of clearance to be marked to the concerned Panchayat/NGO	Partially complied
ix.	To display copy of clearance by MPCB	Complied
x.	Funds	Agreed to comply
xi	Submission of action plans and action taken reports	Partially complied
xii.	Deviation or alteration of the project	Agreed to comply
xiii.	Right to revoke the environmental clearance	Noted by the PA
xiv	To stipulate additional conditions if necessary	Agreed to comply
xv	Advertisement	Complied
xvi	Date of financial closure & land development	Complied after due date

PART – III

DESCRIPTIVE REPORT ON STATUS OF COMPLIANCE TO CONDITIONS OF ENVIRONMENTAL CLEARANCE AND ENVIRONMENTAL MANAGEMENT

Clearance O.M. No. & date: 10-8/2005 IA-III dated 30.9.2005

Note: Shri Kale, SRO, MPCB was also present during the visit.

During the visit it is observed that construction of the project not yet started. The project is still under planning stage. However, PA has started just leveling of land and approach road and rainwater-harvesting area has been designated. Existing Jetty and Building site office was seen at site. Some Bauxite was lying at the old Jetty. PA has informed that this Bauxite Ore was lying since last 2 years. Details of information collected from the PA are incorporated in PART-III.

SPECIFIC CONDITIONS:

i. **Socio economic development:** PA has informed that they have already taken the Socio-economic issues like financial support to existing schools, provision of ambulance and advantage to the local entrepreneurs for handling of Bauxite.

The issues as hospital for medical help, drinking water availability, vocational training, Port cluster development for economic growth of the region are under planning stage.

ii. **Fishing activities by fisherman not to be hindered:** PA has agreed to comply. PA has informed that they have not hindered during the fishing to the

any fishermen living in the settlement along the creek.

iii. **Green belt programme:** It is submitted that the detailed lay out including green belt programme of the development on Dighi Shore is being finalized. After finalization of green belt and Ecological Master Plan the detailed plan will be submitted.

iv. **To modify the alignment of channel entrance:** It is submitted that wave transformation studies have been undertaken by the Central Water & Power Research Station, Khadakvasala, Pune. The layout is being finalized by the consultant, M/s Halcrow Consulting India Pvt. Ltd (HCIPL).

v. **Breakwater alignment and design should be further modified:** PA has agreed to comply.

vi. **Height of dumping in the dumping site:** PA has agreed to comply.

vii. **Not to undertake destruction of mangroves:** No Mangrove trees were seen on the land surface during the visit. PA has informed that they have not made any destruction of mangroves during the land development too. Compliance report submitted by the PA states that the Committee after inspection has certified that the Mangroves are not in existence at project site. Other side of the Hillock could not be visited due to non-availability of Boating facilities during the visit.

viii. **Implementation of stipulations made by MPCB:** PA has obtained consent to establish from MPCB on 7.4.2005. PA has agreed to comply all the conditions stipulated by the MPCB.

ix. **Treatment of effluent:** PA has agreed to comply.

x. **Plantation along the road of port premises:** PA has agreed to comply.

xi. **Update of DMP:** It is submitted that the DMP will be updated from time to time during the period of construction and operation.

xii. **Fire fighting arrangement:** PA has agreed to comply.

xiii. **No withdrawal of ground water:** PA has agreed to comply.

xiv. **Project not to be commissioned till requisite of water supply and electricity by PWD & ED:** PA has informed that they have applied to the concerned Departments for supply of electricity and water. Project not yet commissioned.

xv. **Rainwater harvesting:** PA has identified the location of rain water harvesting for collection of rainwater and included in the plan.

xvi. **Facilities to be constructed strictly in conformity of provisions of CRZ notification:** PA has agreed to comply.

xvii. **Land reclamation:** Ministry has modified this condition vide letter no. 10-8/2005-IA III dt. 26.12.2005 and permitted for reclamation. It is informed that the Land area development has been started in the month of Nov.-Dec.2007 for two month only. It is informed that the Reclamation plan will be submitted after finalization.

xviii. **Green buffer zone:** PA has agreed to comply.

xix. **Storing of product in the CRZ area:** PA has agreed to comply.

B **General Conditions:**

i **Construction of structure as per rules and regulations of CRZ notification and approvals:** Agreed to comply. However PA has obtained permission from Maharashtra Marytime Board on 27.10.2000. Department of Revenue, Ministry of finance, New Delhi has declared the Dighi Port as "Customs Port" under section 7(a) of Customs Act, 1962. Maharashtra Coastal Zone Management Authority has already recommended the project for consideration vide their letter MCZMA/131 dt. 23.6.2005. Consent to establish is obtained from MPCB on 7.4.2005. Dighi port is recognized by the State Govt. under the Indian Ports Act, 1908 on 2.12.2003.

ii **Facilities to be provided to the construction workers:** PA has agreed to comply.

iii **Disposal of solid waste:** PA has agreed to comply.

iv **To obtain requisite consents from MPCB:** PA has already obtained Consent to Establish from MPCB on 7.4.2005. It is submitted that consent to operate will be obtained at the appropriate time.

v **Regular monitoring of treated effluent:** PA has agreed to comply.

vi **Laboratory:** PA has agreed to comply.

vii **Not to disturb sand dunes and mangroves:** PA has agreed to comply.

viii **Copy of clearance to be marked to the concerned Panchayat/NGO:** It is informed that the copy of environment clearance has already been marked to concerned Panchayat but details are awaited

ix **To display copy of clearance by MPCB:** It is informed that MPCB has already taken action on display of environmental clearance.

x **Funds:** Amounts of Rs. 10 Crores are earmarked for environmental aspects at planning stage. Rs 5 Lacs have been spent so far.

xi **Submission of action plans and action taken reports:** PA has submitted a copy of EMP, Data sheet Part-I information and compliance report on status of implementation of environmental condition with copies of approvals obtained from State/ Central Government.

xii **Deviation or alteration of the project:** PA has agreed to comply.

xiii **Right to revoke the environmental clearance:** Noted by the PA and agreed to comply.

xiv **To stipulate additional conditions if necessary:** PA has agreed to comply the amicable, feasible and constructive additional conditions.

xv **Advertisement:** PA has made advertisement in the two local news papers entitled "Free Press Journal" and Navshakti on 4.5.2006.Copies of Advertisement has been submitted to the Regional office, Bhopal.

07
TOR(VIII)

xvi **Date of financial closure & land development:** PA has informed that the date of financial closure is 3.1.2008. Date of final approval project is 31.12.2007 and the date of land development is Nov. 2007.

Conclusion: Construction of the project not yet started. The project is still under planning stage. Land development started in the month of November –December 2007 for just two months only.

(M. S. Dawre)
Addl. Director (S)