# Sathish Kumar R

From: Sent: To: Cc:	Sathish Kumar R 30 November 2020 23:17 'eccompliance-tn@gov.in' 'monitoring-ec@nic.in'; 'ssuresh.cpcb@nic.in'; 'Member Secretary, TNPCB (tnpcbmembersecretary@gmail.com)'; 'DEE Gummidipoondi
Subject:	(deegummidipoondi@gmail.com)'; 'tndoe@nic.in'; Jai Khurana; Shalin Shah; Shabdendu Pathak; Vijayasankar K CRZ Clearance for Development of Rail Corridor at Kattupalli Port (File No: 11- 22/2019-IA-III Dated: 02/12/2019) - Half Yearly Compliance Report for the period of April 2020 to September 2020 – Reg
Attachments:	MIDPL Rail Project - HYC- April 20 to September 20.pdf
Importance:	High

MIDPL/RAIL/EC-HYC/2020/40

Date: 27.11.2020

То

Additional Principal Chief Conservator of Forests (C), Ministry of Environment, Forest and Climate Change, Regional Office (South Eastern Zone), Ist and IInd Floor, Handloom Export Promotion Council, 34, Cathedral Garden Road, Nungambakkam, Chennai – 600 034. Email : <u>eccompliance-tn@gov.in</u>

- **Sub** : Half yearly Compliance Report (HYCR) of CRZ Clearance for Development of Rail Corridor at Kattupalli Port, Kattupalli, Tiruvallur District of Tamil Nadu by M/s Marine Infrastructure Developer Pvt. Limited for the period of **April 2020 to September 2020** – Reg.
- **Ref** : CRZ Clearance for Development of Rail Corridor at Kattupalli Port. MOEF&CC File No: 11- 22/2019-IA-III Dated: 02/12/2019.

Dear Sir/Madam,

With reference to the captioned subject and cited reference above; we herewith submitting the Half yearly compliance report of CRZ Clearance for Development of Rail Corridor at Kattupalli Port, Kattupalli, Tiruvallur District of Tamil Nadu by M/s Marine Infrastructure Developer Pvt. Limited for the period of **April 2020 to September 2020** to the conditions stipulated in the cited reference for your kind information and records.

Thanking you,

#### For, M/s. Marine Infrastructure Developer Ltd

#### Sathish Kumar R

Head - Environment (South Ports) Marine Infrastructure Developer Private Limited | Adani Ennore Container Terminal Private Limited | Adani Vizag Coal Terminal Private Limited | Adani Mormugao Port Terminal Private Limited | www.adaniports.com

Mob +91 91760 00959 | Direct: +91 44 2796 8177 | Extn. 69177 |



#### MIDPL/RAIL/EC-HYC/2020/40

# KATTUPALLI PORT CHENNAI'S NEW GATEWAY

Date: 27.11.2020

#### То

Additional Principal Chief Conservator of Forests (C), Ministry of Environment, Forest and Climate Change, Regional Office (South Eastern Zone), Ist and IInd Floor, Handloom Export Promotion Council, 34, Cathedral Garden Road, Nungambakkam, Chennai – 600 034. Email : <u>eccompliance-tn@gov.in</u>

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#### Dear Sir/Madam,

With reference to the captioned subject and cited reference above; we herewith submitting the Half yearly compliance report of CRZ Clearance for Development of Rail Corridor at Kattupalli Port, Kattupalli, Tiruvallur District of Tamil Nadu by M/s Marine Infrastructure Developer Pvt. Limited for the period of **April 2020 to September 2020** to the conditions stipulated in the cited reference for your kind information and records.

Thanking you,

#### For, M/s. Marige Infrastructure Developer Private Ltd





# Encl: As above

#### Copy to:

- The Director (Monitoring –IA-III Division), Ministry of Environment, Forest & Climate Change, Indira Paryavaran Bhawan, Jor Bagh Road, New Delhi – 110003 (Email : <u>monitoring-ec@nic.in</u>)
- 2. Zonal Office, Central Pollution Control Board, A-Block, Nisarga Bhavan, 1st and 2nd Floors, 7th D Cross, Thimmaiah Road, Shivanagar, Bengaluru, Karnataka 5600879 (Email : <u>ssuresh.cpcb@nic.in</u>)
- The Member Secretary, Tamil Nadu Pollution Control Board, 76, Mount Salai, Guindy, Chennai 600 032 (Email : <u>tnpcbmembersecretary@gmail.com</u>)
- 4. The District Environmental Engineer, Tamil Nadu Pollution Control Board, No.88,SIPCOT Industrial Complex, Gummidipoondi, Tiruvallur District -601 201. (Email : <u>deegummidipoondi@gmail.com</u>)
- 5. Member Secretary TNCZMA & Director Dept of Environment, No.1, Jeenis Road, Panagal Building, Ground Floore, Saidapet, Chennai -600 015. (Email : <u>tndoe@nic.in</u>)

Marine Infrastructure Developer Pvt Ltd (Kattupalli Port) Kattupalli Village, Ponneri Taluk, Tirivalluvar District 600 120, Tamil Nadu, India Tel +91 44 2824 3062 CIN: U74999TN2016PTC103769



Half yearly Compliance report on con		litions stipulated in CRZ Clearance
S. No.	Conditions	Compliance Status
(i)	A - Specific Conditions A revised and robust conservation, plantation of native mangroves and management plan for immediate implementation in conservation with the concerned agency in the state shall be repaired within six months and implemented during the course of execution of the project.	Shall be complied.
(ii)	No groundwater shall be extracted to meet with the water requirements during the construction and/or operation phase of the project.	Agreed to comply. No ground water shall be extracted to meet the water requirement for the project during construction/operation phase.
(iii)	Construction camps (if any) shall be located outside the CRZ areas and any physical infrastructure setup during construction shall be removed within a month of completion of the project.	Agreed to comply.
(iv)	As per the Ministry's Office Memorandum F.No. 22-65/2017-IA.III dated 1st May, 2018, and proposed by the project proponent, an amount of Rs. 1.03 crores i.e @2% of project Cost) shall be earmarked under Corporate Environment Responsibility (CER) for the activities such as support to local government, schools, sanitation and health including construction of pubic toilets in the surrounding villages, as per need based assessment carried out. The activities proposed under CER shall be restricted to the affected area around the project.	Shall be Complied. Separate budgetary provision has already been kept for CER activities. The same shall be undertaken in phase manner in line to CER commitments.
(v)	No construction (including cemented/concretised parking space for vehicles) shall be made in the NDZ area.	<b>Shall be complied.</b> The project construction work is yet to start. The same shall be ensured.



	Half yearly Compliance report on cond	Jitions stipulated in CRZ Clearance
S. No.	Conditions	Compliance Status
(vi)	Management of solid waste in accordance with solid waste management Rules 2016 shall be strictly implemented.	<b>Shall be complied.</b> Handling & Management of Solid Waste in line to Solid Waste Management Rules 2016, as amended shall be ensured.
(vii)	All conditions/recommendations stipulated by the Tamil Nadu Coastal Zone Management Authority (TNCZMA) vide their letter No. 9561/EC.3/2019-1, dated 20.06.2019, shall strictly be complied with.	<b>Agreed to comply.</b> Compliance to TNCZMA conditions attached as <b>Annexure – 1</b> .
(viii)	'Consent to Establish' and/or 'Consent to Operate' shall be obtained from state Pollution Control Board under the provisions of Air (Prevention and control of Pollution) Act, 1981 and / or the water (Prevention and Control Pollution) Act, 1974, as may be applicable.	<b>Agreed to comply.</b> The same shall be complied as applicable for project.
(ix)	There shall be no dressing or alternation of the sand dunes presence in the vicinity and the same shall be kept and undisturbed. No alternation of natural feature including landscape changes shall be under taken for beautification, recreation, and other such purpose.	Noted for Compliance. There is no sand dune in the proposed rail corridor vicinity. No alternation of natural feature including landscape changes shall be under taken for beautification, recreation, and other such purpose.
(x)	Construction shall be strictly in accordance with a provision of CRZ Notification, 2011 and as amended from time to time.	<b>Agreed to comply.</b> All the construction activity will be carried in line to provisions of CRZ Notification, 2011 as amended.
(xi)	No permanent camp, machinery and material storage shall be allowed in CRZ area.	Shall be complied.
(xii)	Temporary toilets will be provided for all construction labour. Suitable toilets fixtures for water	Shall be complied.



Half yearly Compliance report on con		litions stipulated in CRZ Clearance
S. No.	Conditions	Compliance Status
	conservation shall be provided. Fixtures for showers, toilet flushing and drinking should be low flow either by use of aerators or pressure reducing devices or censor based control.	The project construction work is yet to start. Necessary sanitary facility shall be provided and all water conservation measures will be ensured.
(xiii)	Disposal of muck during construction phase should not create any adverse effect on the neighbouring communities and be disposed taking the necessary precautions for general safety and health aspects of people, only in approved sites with the approval of competent authority.	Shall be Complied. The project construction work is yet to start. The same shall be ensured during project construction.
(xiv)	All liquid waste arising from the proposed development will be disposed of as per the norms prescribed by 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 arrangement for situation 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.	Shall be complied. The project construction work is yet to start. The same shall be ensured during project construction.
(xv)	Any hazardous waste generated during construction phase, shall be disposed off as per applicable rules and norms with necessary approvals of the State Pollution Control Board.	Shall be Complied. Hazardous Waste generated (if any) during construction phase will be handled in line to Hazardous Waste Management Rules, 2016, as amended.



Half yearly Compliance report on con		ditions stipulated in CRZ Clearance
S. No.	Conditions	Compliance Status
(xvi)	Project Proponent shall ensure regular operation and maintenance of the STP to meet the effluent discharge standards laid down under the rules and should also meet conditions (if any) stipulated in Consent to Establish and Consent to Operate.	<b>Not applicable.</b> The project is only development of Rail corridor and no effluent generation is envisaged.
(xvii)	Ambient noise levels should conform to residential standards both during day and night as per Noise Pollution (Control and Regulation) Rules, 2000. Incremental pollution loads on the ambient air and noise quality should closely monitored during construction phase. Adequate measures should made to reduce ambient air and noise level during construction phase, so as to conform to the ambient noise standards.	Shall be Complied.
(xviii)	Diesel power generating sets proposed as source of back-up power should conform to rules notified under the Environment (Protection) Act, 1986 for diesel generator sets.	Shall be Complied. The project construction work is yet to start. DG Sets (Back Up) shall be in conformity with rules notified Environment (Protection) Act, 1986 for diesel generator sets.
(xix)	Energy conservation measures like installation of CFLs/TFLs for the lighting the areas outside the building should be integral part of the project design and should be in place before project commissioning. 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. Use of solar panels may be done to the extent possible.	Shall be Complied. The project construction work is yet to start. Energy conservation measures including installation of CFL's/TFLs shall be integral part of project design and used CFLs/TFLs shall be disposed off/sent for recycling as per the prevailing guidelines/rules of the regulatory authority.



	Half yearly Compliance report on cond	litions stipulated in CRZ Clearance
S. No.	Conditions	Compliance Status
PART	B - General Conditions:	
(i)	A copy of the clearance letter shall be uploaded on the website of the concerned State Coastal Zone Management Authority/State Pollution Control Board. The Clearance letter shall also be displayed at the Regional Office, District Industries centre and Collector's Office/ Tehsildar's office for 30 days.	Noted. The condition doesn't pertain to project proponent. However it is learnt that same has been complied by concerned authorities.
(ii)	A six-monthly monitoring report shall need to be submitted by the project proponent to the concerned regional Office of this Ministry regarding the implementation of the stipulated conditions.	<b>Complied.</b> Six monthly CRZ clearance Compliance reports of the stipulated conditions are submitted to Regional Office of Ministry at Chennai, and other authorities (CPCB, TNPCB, MoEF&CC & TNCZMA). Last Compliance report for the period October 2019 to March 2020 was submitted vide letter no. MIDPL / Rail /EC-HYC / 2020/31 dated 11.09.2020. Copy of the same is enclosed as <b>Annexure – 2</b> .
(iii)	The Ministry of Environment, Forest & Climate Change or any other competent authority may stipulate any additional conditions or modify the existing ones, if necessary in the interest of environment and the same shall be complied with.	Noted for Compliance.
(iv)	Concealing factual data or submission of false fabricated data and failure to comply with any of the conditions mentioned above may result in withdrawal of this clearance and attract action under the provisions of Environment (Protection) Act, 1986.	Noted for Compliance.
(v)	The above stipulations would be enforced among others under the provisions of the Water (Prevention	Noted for Compliance.



Half yearly Compliance report on con		ditions stipulated in CRZ Clearance
S. No.	Conditions	Compliance Status
	and Control of Pollution) Act, 1974, the Air (Prevention and control of Pollution) Act. 1981, the Environment (Protection) Act, 1986, the Public Liability (Insurance) Act, 1991, the EIA Notification, 2006 and the extant CRZ regulations.	
(vi)	Full co-operation shall be extended to the officials from the Regional Office of MoEF&CC, during monitoring of implementation of environmental safeguard stipulated. It shall be ensured that documents/ data sought pertinent is made available to the monitoring team. A complete set of all the documents submitted to MOEF&CC shall be forwarded to the concerned Regional Office of MoEF&CC.	Complied. A complete set of all the documents submitted to MoEF & CC is also submitted to Regional office of MoEF & CC vide our Letter No. MIDPL/CRZ/2020/01 dated 21.01.2020. Covering letter along with index of document also submitted along with the Half yearly compliance Report for the period October 2019 to March 2020. The same is enclosed as <b>Annexure – 2</b> .
(vii)	In the case of any change(s) in the scope of the project, the project would require a fresh appraisal by this Ministry.	Noted for Compliance.
(viii)	The Ministry reserves the right to add additional safeguard measures subsequently, if considered necessary, and to take action to ensure effective implementation of the suggested safeguard measures in a time bound and satisfactory manner, including revoking of the environment clearance under the provisions of the Environmental (Protection) Act, 1986, for non compliance.	Noted for Compliance.
(ix)	All other statutory clearances such as the approvals for storage of diesel from Chief Controller of Explosives,	Noted for Compliance.
	Fire Department, Civil Aviation	The project is only development of Rail corridor. Necessary approvals as



Half yearly Compliance report on con		litions stipulated in CRZ Clearance
S. No.	Conditions	Compliance Status
	Department, Forest Conservation Act, 1980 and Wildlife (Protection) Act, 1972 etc. shall be obtained, as applicable by project proponent from the respective competent authorities,	applicable shall be obtained from competent authority.
(x)	The project proponent should advertise in at least two local Newspapers widely circulated in the region, one of which shall be in the vernacular language informing that the project has been accorded CRZ Clearance and copies of clearance letters are available with the State Pollution Control Board (SPCB) and may also be seen on the website of the Ministry of Environment, Forest and Climate Change at <u>http://www.envfor.nic.in</u> . The advertisement should be made within Seven days from the date of receipt of the Clearance letter and a copy of the same should be forwarded to the concerned Regional Office of this Ministry.	<ul> <li>Complied.</li> <li>Following Copies are submitted along with the Half yearly compliance Report for the period October 2019 to March 2020.</li> <li>a) Advertisement of CRZ clearance circulated in the two local newspapers (Tamil &amp; English) and</li> <li>b) covering letter along with Newspaper advertisement submitted to Regional office of MoEF &amp; CC vide our Letter No. MIDPL/CRZ/2019/12 dated 12.12.2019</li> <li>The same is enclosed as Annexure – 2.</li> </ul>
4	This Clearance is subject to final order of the Hon'ble Supreme Court of India in the matter of Goa Foundation Vs Union of India in Writ Petition (Civil) No.460 of 2004 as may be applicable to this project.	Noted.
5	Any appeal against this clearance 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.	Noted.
6	A copy of the clearance letter shall be sent by the proponent to concerned Panchayat, Zilla Parisad/Municipal Corporation,	<b>Complied.</b> Copy of CRZ clearance submitted to Block Development Officer, Minjur



# DEVELOPMENT OF RAIL CORRIDOR AT KATTUPALLI PORT Status of Conditions Stipulated in CRZ Clearance File no: 11-22/2019-IA-III dated: 02/12/2019

	Half yearly Compliance report on cond	Jitions stipulated in CRZ Clearance
S. No.	Conditions	Compliance Status
	Urban Local Body and the Local NGO, if any, from whom suggestions/ representations, if any, were received while processing the proposal.	Panchayat, Special Officers of Kattupalli, Kattur, Neidhavayal, Voyalur, Thiruvellavoyal & Thangal Perungkulam panchayat and Local NGOs (Mr. Nityanand Jayaraman and Ms. Pooja Kumar) and the acknowledgment of the same are submitted along with the Half yearly compliance Report for the period October 2019 to March 2020 vide letter no. MIDPL / Rail /EC-HYC / 2020/31 dated 11.09.2020. Copy of the same is enclosed as <b>Annexure – 2.</b>
7	The proponent shall upload the status of compliance conditions, including results of monitored data on their website and shall update the same periodically. It shall simultaneously be sent to the Regional Office of MOEF&CC, the respective Zonal Office of CPCB and the SPCB.	<b>Complied</b> Copy of six monthly CRZ compliance report is uploaded on company website at <u>https://www.adaniports.com/ports-</u> <u>downloads?port=Kattupalli Port</u>
8	The environmental statement for each financial year ending 31" March in Form-V as is mandated to be submitted by the project proponent to the concerned State Pollution Control Board as prescribed under the Environment (Protection) Rules, 1986, as amended subsequently, shall also be put on the website of the company along with the status of compliance of clearance conditions and shall also be sent to Regional Office of the Ministry by e-mail.	Shall be Complied.

Enclosures:

Annexure Number	Details of Annexure
Annexure - 1	Compliance to TNCZMA conditions
Annexure - 2	MIDPL Rail Project HY Compliance Report for the period Oct'19 to Mar'20



From : April 2020 To : September 2020

# DEVELOPMENT OF RAIL CORRIDOR AT KATTUPALLI PORT <u>Compliance to Tamil Nadu Coastal Zone Management Authority (TNCZMA) vide</u> <u>letter no. 9561/EC.3/2019-1 dated 20.06.2019</u>

SI. No	Conditions	Compliance
i.	The MIDPL shall obtain necessary NOC from the respective units and wherever the gas and oil pipelines to be crossed across this rail corridor project.	Shall be complied.
ii.	That necessary clearances from the TIDCO, Kamarajar Port Limited, L&T ship building, TNRDC etc, shall be obtained.	Shall be complied.
iii.	That necessary NoC from the PWD for the construction of pillars to be provided in the Buckingham Canal and Kossasthalaiyar rivers.	Shall be complied
iv.	That necessary right of way will be maintained between the corridor route and the Buckingham Canal along the entire route.	Shall be complied.
V.	That the ownership of the project area should be executed before the commencement of the project by way of legal documents such as lease agreement/ sale deed/ contract agreement etc.,	Shall be complied
vi.	The restoration works of Mangroves in the Ennore Creek may be entrusted to Forest Department.	Shall be complied
vii.	The constructions of the project should not affect the free flow of water in the river, backwater available at the project area, for which the proposed bridges for the railway track and the road in the CRZ IB and CRZ IV B should be designed in conformity with the provisions of vide para 5.1.2 and 5.4 of CRZ Notification 2019.	Shall be complied. The project construction work is yet to start. Free flow of the water will be ensured. All the construction activity will be in line to CRZ Notification & CRZ clearance obtained.
viii.	The stability of the steel girder bridge over Buckingham canal for crossing proposed rail corridor shall be ensured and the construction should be based on the latest, acceptable standards.	Shall be complied.



# DEVELOPMENT OF RAIL CORRIDOR AT KATTUPALLI PORT Compliance to Tamil Nadu Coastal Zone Management Authority (TNCZMA) vide letter no. 9561/EC.3/2019-1 dated 20.06.2019

ix.	The debris and other waste material should	Shall be complied.
12.	be properly handled and disposed during the time of construction without hindering the movement of water and aquatic life at the project area and also should not affect the fishing activities	The project construction work is yet to start. All the construction waste will be handled in line to Construction & Demolition Waste Management Rules, 2016 as amended.
X.	The quality of work should be ensured and necessary facilities shall be provided to inspect the project area by a Committee, comprising the Members of the TNSCZMA, TNPCB and the officers of the Department of Environment, during the construction phase.	Noted for Compliance.
xi.	The Project Proponent should ensure that the Maintenance Contract executed with the contractor should include the maintenance of aesthetic beauty of the road, survival of the trees, safety of the road, preventing encroachment etc., The possibilities of third party assessment shall be explored, on the maintenance of the road/ railway corridor, as per the contract agreement.	Shall be complied.
xii.	Suitable measures shall be evolved to control the pollution and noise levels, during the construction and post- construction phases and ensure the installation of online monitoring system.	Shall be complied.

# Sathish Kumar R

From: Sent:	Sathish Kumar R 12 September 2020 13:01
To:	'eccompliance-tn@gov.in'
Cc:	'monitoring-ec@nic.in'; 'suresh.cpcb@nic.in'; 'cpcbsuresh@gmail.com'; 'Member Secretary, TNPCB (tnpcbmembersecretary@gmail.com)'; 'DEE Gummidipoondi (deegummidipoondi@gmail.com)'; 'tndoe@nic.in'; Jai Khurana; Shalin Shah; Shabdendu Pathak; Vijayasankar K
Subject:	CRZ Clearance for Development of Rail Corridor at Kattupalli Port (File No: 11- 22/2019-IA-III Dated: 02/12/2019) - Half Yearly Compliance Report for the period of October 2019 to March 2020 – Reg
Attachments:	MIDPL Rail Project HY Complaince Report Oct'19 to Mar'20.pdf
Importance:	High

MIDPL/Rail /EC-HYC/2020/31

Date: 11.09.2020

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Additional Principal Chief Conservator of Forests (C), Ministry of Environment, Forest and Climate Change, Regional Office (South Eastern Zone), Ist and IInd Floor, Handloom Export Promotion Council, 34, Cathedral Garden Road, Nungambakkam, Chennai – 600 034. Email : <u>eccompliance-tn@gov.in</u>

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- **Ref** : CRZ Clearance for Development of Rail Corridor at Kattupalli Port. MOEF&CC File No: 11-22/2019-IA-III Dated: 02/12/2019.

Dear Sir/Madam,

This is with reference to the CRZ Clearance for Development of Rail Corridor at Kattupalli Port, Kattupalli, Tiruvallur District of Tamil Nadu by Marine Infrastructure Developer Private Limited (MIDPL) vide File No: 11-22/2019-IA-III dated 02.12.2019.

The Part- B of the General conditions of the CRZ clearance, Point No. (ii), states that, 'A six-monthly monitoring report shall need to be submitted by the project proponent to the concerned regional Office of this Ministry regarding the implementation of the stipulated conditions'. Since the orders for CRZ clearance was granted on 02.12.2019 and MIDPL have not initiated any work at the site and therefore the compliance for the half yearly period ending 31.03.2020 is not substantial.

It is requested that the first Half Yearly Compliance Report (HYCR) will be submitted for the period of April 2020 to September 2020. In the meantime, MIDPL have complied with the conditions that

are applicable prior to commencement of operations as detailed in the attached letter (Ref. MIDPL/Rail /EC-HYC/2020/31 dated 11.09.2020)

This is for your kind information and records.

Thanking you,

For, M/s. Marine Infrastructure Developer Ltd

Authorized Signatory.

# 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 : <u>monitoring-ec@nic.in</u>)
- 2. Zonal Office, Central Pollution Control Board, A-Block, Nisarga Bhavan, 1st and 2nd Floors, 7th D Cross, Thimmaiah Road, Shivanagar, Bengaluru, Karnataka 5600879 (Email : <u>suresh.cpcb@nic.in</u>)
- The Member Secretary, Tamil Nadu Pollution Control Board, 76, Mount Salai, Guindy, Chennai -600 032 (Email : <u>tnpcbmembersecretary@gmail.com</u>)
- 4. The District Environmental Engineer, Tamil Nadu Pollution Control Board, EPIB Building, A.O Block, Gummipoondi Industrial Complex, Gummipoondi – 601201. (Email : <u>deegummidipoondi@gmail.com</u>)
- 5. Member Secretary TNCZMA & Director Dept of Environment, No.1, Jeenis Road, Panagal Building, Ground Floor, Saidapet, Chennai -600 015. (Email : <u>tndoe@nic.in</u>)

Thanks and Regards

#### Sathish Kumar R

Head - Environment Marine Infrastructure Developer Private Limited | Adani Ennore Container Terminal Private Limited | Adani Vizag Coal Terminal Private Limited | Adani Mormugao Port Terminal Private Limited |

Mob +91 91760 00959 | Direct: +91 44 2796 8177 | Extn. 69177 |



Our Values: Courage | Trust | Commitment



#### KATTUPALLI PORT CHENNAI'S NEW GATEWAY

MIDPL/Rail /EC-HYC/2020/31

Date: 11.09.2020

То

Additional Principal Chief Conservator of Forests (C), Ministry of Environment, Forest and Climate Change, Regional Office (South Eastern Zone), Ist and IInd Floor, Handloom Export Promotion Council, 34, Cathedral Garden Road, Nungambakkam, Chennai – 600 034. Email : <u>eccompliance-tn@gov.in</u>

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- **Ref** : CRZ Clearance for Development of Rail Corridor at Kattupalli Port. MOEF&CC File No: 11- 22/2019-IA-III Dated: 02/12/2019.

Dear Sir/Madam,

This is with reference to the CRZ Clearance for Development of Rail Corridor at Kattupalli Port, Kattupalli, Tiruvallur District of Tamil Nadu by Marine Infrastructure Developer Private Limited (MIDPL) vide File No: 11-22/2019-IA-III dated 02.12.2019.

The Part- B of the General conditions of the CRZ clearance, Point No. (ii), states that, 'A six-monthly monitoring report shall need to be submitted by the project proponent to the concerned regional Office of this Ministry regarding the implementation of the stipulated conditions'. Since the orders for CRZ clearance was granted on 02.12.2019 and MIDPL have not initiated any work at the site and therefore the compliance for the half yearly period ending 31.03.2020 is not substantial.

It is requested that the first Half Yearly Compliance Report (HYCR) will be submitted for the period of April 2020 to September 2020. In the meantime, MIDPL have complied with the conditions that are applicable prior to commencement of operations as details below:

Marine Infrastructure Developer Pvt Ltd (Kattupalli Port) Kattupalli Village, Ponneri Taluk, Tirivalluvar District 600 120, Tamil Nadu, India Tel +91 44 2824 3062 CIN: U74999TN2016PTC103769





# CHENNAI'S NEW GATEWAY

 Part-B- General conditions- Point No. (vi) - Full co-operation shall be extended to the officials from the Regional Office of MoEF & CC, during monitoring of implementation of environmental safeguard stipulated. It shall be ensured that documents/ data sought pertinent is made available to the monitoring team. A complete set of all the documents submitted to MOEF&CC shall be forwarded to the concerned Regional Office of MOEF&CC.

A complete set of all the documents submitted to MoEF & CC submitted to Regional office of MoEF & CC vide our Letter No. MIDPL/CRZ/2020/01 dated 21.01.2020. Copy of the covering letter along with Index of document submitted are attached herewith as **Annexure – 1**.

Part-B- General conditions- Point No. (x)- The project proponent should advertise in at least two local Newspapers widely circulated in the region, one of which shall be in the vernacular language informing that the project has been accorded CRZ Clearance and copies of clearance letters are available with the State Pollution Control Board (SPCB) and may also be seen on the website of the Ministry of Environment, Forest and Climate Change at http://www.envfor.nic.in. The advertisement should be made within Seven days from the date of receipt of the Clearance letter and a copy of the same should be forwarded to the concerned Regional Office of this Ministry.

Advertisement copy of CRZ clearance circulated in the two local newspapers (Tamil & English) is attached herewith as **Annexure – 2**.

Copy of the Newspaper Advertisement submitted to Regional office of MoEF & CC vide our Letter No. MIDPL/CRZ/2019/12 dated 12.12.2019. Copy of the covering letter along with paper advertisement are attached herewith as **Annexure – 3**.

 Conditions- SI. No. (6)- A copy of the clearance letter shall be sent by the proponent to concerned Panchayat, Zilla Parisad/ Municipal Corporation, Urban Local Body and the Local NGO, if any, from whom suggestions/ representations, if any, were received while processing the proposal.

Copy of CRZ clearance submitted to Block Development Officer, Minjur Panchayat, Special Officers of Kattupalli, Kattur, Neidhavayal, Voyalur, Thiruvellavoyal & Thangal Perungkulam panchayat and Local NGOs (Mr. Nityanand Jayaraman and Ms. Pooja Kumar) and the acknowledgment of the same are attached herewith as **Annexure -4**.

Marine Infrastructure Developer Pvt Ltd (Kattupalli Port) Kattupalli Village, Ponneri Taluk, Tirivalluvar District 600 120, Tamil Nadu, India Tel +91 44 2824 3062 CIN: U74999TN2016PTC103769





#### KATTUPALLI PORT CHENNAI'S NEW GATEWAY

This is for your kind information and records.

Thanking you,

For, M/s. Marine Infrastructure Developer Ltd cture De Authorized Signatory. Chennai 600 120 0 Encl: As above -

#### Copy to:

- The Director (Monitoring -IA-III Division), Ministry of Environment, Forest & Climate Change, Indira Paryavaran Bhawan, Jor Bagh Road, New Delhi - 110003 (Email: <u>monitoring-ec@nic.in</u>)
- Zonal Office, Central Pollution Control Board, A-Block, Nisarga Bhavan, 1st and 2nd Floors, 7th D Cross, Thimmaiah Road, Shivanagar, Bengaluru, Karnataka 5600879 (Email : <u>suresh.cpcb@nic.in</u>)
- The Member Secretary, Tamil Nadu Pollution Control Board, 76, Mount Salai, Guindy, Chennai - 600 032 (Email : <u>tnpcbmembersecretary@gmail.com</u>)
- The District Environmental Engineer, Tamil Nadu Pollution Control Board, EPIB Building, A.O Block, Gummipoondi Industrial Complex, Gummipoondi – 601201. (Email: <u>deegummidipoondi@gmail.com</u>)
- Member Secretary TNCZMA & Director Dept of Environment, No.1, Jeenis Road, Panagal Building, Ground Floore, Saidapet, Chennai -600 015. (Email : tndoe@nic.in)

Marine Infrastructure Developer Pvt Ltd (Kattupalli Port) Kattupalli Village, Ponneri Taluk, Tirivalluvar District 600 120, Tamil Nadu, India Tel +91 44 2824 3062 CIN: U74999TN2016PTC103769

# Enclosures:

Annexure Number	Details of Annexure
1.	Covering letter along with Index of document submitted to RO, MoEF & CC dated 21.01.2020
2.	CRZ clearance for MIDPL Rail Project - Newspaper Advertisement in two local newspapers (Tamil and English) dated 09.12.2019.
3.	Copy of Paper Advertisement (Tamil and English) submitted to RO, MoEF & CC dated 12.12.2019
4.	Copy of CRZ clearance submitted to Block Development Officer, Minjur Panchayat, Special Officers of Kattupalli, Kattur, Neidhavayal, Voyalur, Thiruvellavoyal & Thangal Perungkulam panchayats and Local NGOs (Mr. Nityanand Jayaraman and Ms. Pooja Kumar) dated 12.12.2019

Annexure-1: Covering letter along with Index of document submitted to RO, MoEF & CC dated 21.01.2020



#### Ref : MIDPL/CRZ/2020/01

Date:21.01.2020

Τo,

The Deputy Director General of Forests (C), Ministry of Environment, Forest and Climate Change, Regional Office (South Eastern Zone), Ist and IInd Floor, Handloom Export Promotion Council, 34, Cathedral Garden Road, Nungambakkam, Chennai – 600 034.

- Sub: Coastal Regulation Zone Clearance order to M/s. Marine Infrastructure Developer Private Limited for "Development of Rail Corridor at Kattupalli Port Facility at Kattupalli Village, Ponneri Taluk, Tiruvallur District, Tamil Nadu." – Submission of copies of complete set of documents submitted to MoEF & CC - Reg.
- **Ref:** General Condition No. vi in Part B of CRZ Clearance for "Development of Rail Corridor at Kattupalli Port Facility at Kattupalli Village, Ponneri Taluk, Tiruvallur District, Tamil Nadu, received from Ministry of Environment, Forest and Climate Change, Government of India, F.No. 11-22/2019-IA-III dated 2<sup>nd</sup> December 2019 received on 7<sup>th</sup> December 2019.

Dear Sir/Madam,

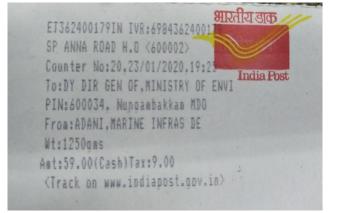
As per Part B – General Condition (vi) of the said CRZ Clearance Order, we are herewith submitting the copies of complete set of documents submitted to MoEF & CC for your kind information and records.

Thanking You,

#### for Marine Infrastructure Developer Private Limited

Jai Khurana Director

Encl.: As above



Marine Infrastructure Developer Pvt Ltd (Kattupalli Port) Kattupalli Village, Ponneri Taluk, Tirivalluvar District 600 120, Tamil Nadu, India Tel +91 44 2824 3062 CIN: U74999TN2016PTC103769

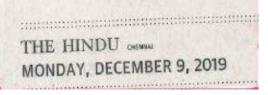


# DEVELOPMENT OF RAIL CORRIDOR AT KATTUPALLI PORT INDEX OF DOCUMENT SUBMISSION

Annexure	Description
1	CRZ Clearance for MIDPL Rail Project dated 02.12.2019 received on 07.12.2019
2	CRZ Clearance - Newspaper Advertisement dated
	09.12.2019
3	Acknowledgement of Letter submission to MoEF & CC
	dated 24.09.2019.
4A	Acknowledgement of Letter submission to MoEF & CC
	dated 19.09.2019- Reply to Mr. Nityanand Jayaram
	Representation-MIDPL Rail Project
4B	Acknowledgement of Letter submission to MoEF & CC
	dated 19.09.2019- Reply to Ms. Pooja Kumar
	Representation-MIDPL Rail Project
5	CER Details submitted to EAC
6	CRZ Clearance Application Files with Annexures
7	CRZ Clearance Application - Annexures A & B
8	EIA Report
9	PFR Report

Annexure-2: CRZ clearance for MIDPL Rail Project -Newspaper Advertisement in two local newspapers (Tamil and English) dated 09.12.2019. MARINE INFRASTRUCTURE DEVELOPER PRIVATE LIMITED, KATTUPALLI PORT, TIRUVALLUR DISTRICT, CHENNAI 600 120

# NEWSPAPER ADVERTISEMENT – CRZ CLEARANCE FOR DEVELOPMENT OF RAIL CORRIDOR AT KATTUPALLAI PORT



# PUBLIC NOTICE

PUBLIC NOTICE CRZ Clearance for Development of Rail Corridor at Kattupatli Port at Kattupatli Village, Ponneri Taluk, Tiruvallur District, Tamil Nadu of M/s Marine Infrastructure Developer Pvt Ltd.

This is to bring to your notice that M/s Marine Infrastructure Developer Pvt Limited. Kattupalli Port, Kattupalli Village, Ponneri Taluk, Tiruvallur District, Chennai -600 120, Tamil Nadu has been accorded CRZ clearance for development of Railway corridor at Kattupalli Port at Kattupalli Village, Ponneri Taluk, Tiruvallur District, Chennai - 600 120 vide reference no.:F.No. 11-22/2019-IA-III dated 2" December 2019 by the Ministry of Environment, Forests and Climate Change Indira Paryavaran Bhavan, Jor Bagh Road, New Delhi - 110 003. A copy of the above mentioned clearance letter is available with Tamil Nadu Pollution Control Board and may also be seen on website of the Ministry of Environment Forests at 8 https://www.enfor.nic.in



#### பொது அறிவிப்பு

# பொது அறிவிப்பு

மரைன் இன்பொஸ்டாக்சர் டெவலப்பர் பிரைவேட் லிமிடெட் நிறுவனத்திற்கு தமிழ்நாடு. திருவள்ளூர் மாவட்டம், பொன்னேரி தாலுக்கா. காட்டுப்பள்ளியில் ரயில் பாதை வளர்ச்சிக்கான கடலோட ஒழுங்கு முறை மண் ட ை அனு மதி வழங்கப்பட்டுள்ளது. மரைன் இன்பிராஸ்டரக்சர்

டெவலப்பர் பிரைவேட் லியிடெட் நிறுவனத்திற்கு இந்திரா பரியவரன் பவன், ஜோர் பாக் சாலை, புது தில்லி – 110 003 யில் உள்ள கற்றுக்குழல், காடு மற்றும் பருவதிலை மாற்றம் அமைச்சகத்தின், கடிதம் எண். F.No.11-22/2019-IA-III/2 டிசம்பர் 2019 வாயிலாக, தமிழ்நாடு, திருவள்ளூர் மாவட்டம், பொன்னேரி, தாலுக்கா, காட்டுப்பள்ளியில் ரயில் பாதை வளர்ச்சிக்கான கடலோர ஒழுங்கு முறை மண்டல அனுமதி வழங்கப்பட்டுள்ளது. மேற்குறிப்பிட்ட கடலோர ஒழுங்கு முறை மண்டல அனுமதி கடித நகல் தமிழ்நாடு மாசு கட்டுப்பாடு வாரியம் (TNPCB) மற்றும் சுற்றுச்சூழல், காடு மற்றும் பருவதிலை மாற்றம் alenations (MOEF & CC) வலைத்தளத்திலும் http://envfor.nic.in கெரிவிக்கப்பட்டுள்ளது.

Annexure-3: Copy of Paper Advertisement (Tamil and English) submitted to RO, MoEF & CC dated 12.12.2019



#### Date:12.12.2019

To,

The Deputy Director General of Forests (C), Ministry of Environment, Forest and Climate Change, Regional Office (South Eastern Zone), Ist and IInd Floor, Handloom Export Promotion Council, 34, Cathedral Garden Road, Nungambakkam, Chennai – 600 034.

 $\textbf{Sub:} \ \ Coastal \ Regulation \ \ Zone \ \ Clearance \ \ order \ to \ \ M/s. \ Marine \ \ Infrastructure \ \ Developer$ 

Private Limited for "Development of Rail Corridor at Kattupalli Port Facility at Kattupalli Village, Ponneri Taluk, Tiruvallur District, Tamil Nadu." – Submission of Paper Advertisement copies - Reg.

**Ref:** Ministry of Environment, Forest and Climate Change, Government of India, F.No. 11-22/2019-IA-III dated 2<sup>nd</sup> December 2019 received on 7<sup>th</sup> December 2019.

Dear Sir/Madam,

M/s Marine Infrastructure Developer Pvt Limited has been accorded CRZ Clearance for

"Development of Rail corridor at Kattupalli Port at Kattupalli Village, Ponneri Taluk, Tiruvallur District - 600 120, Tamil Nadu" by Ministry of Environment, Forests and Climate Change vide reference cited above.

As per Part B – General Condition (x) of the said CRZ Clearance Order, we have given advertisement in the two Local newspapers (Tamil and English) widely circulated in the region, informing that the project has been accorded CRZ Clearance and copies of clearance letters are available with the Tamil Nadu Pollution Control Board (TNPCB) and may also be seen on the website of the Ministry of Environment, Forests and Climate Change at <u>http://www.envfor.nic.in</u>.

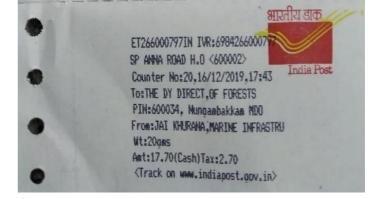
Copies of the newspaper advertisement and CRZ Clearance letter is submitted herewith in line to the requirement for your kind information and records.

Thanking You,

# for Marine Infrastructure Developer Private Limited

Jai Khurana Director

Encl.: As above



Marine Infrastructure Developer Pvt Ltd (Kattupalli Port) Kattupalli Village, Ponneri Taluk, Tirivalluvar District 600 120, Tamil Nadu, India Tel +91 44 2824 3062 CIN: U74999TN2016PTC103769

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# MARINE INFRASTRUCTURE DEVELOPER PRIVATE LIMITED, KATTUPALLI PORT, TIRUVALLUR DISTRICT, CHENNAI 600 120

# NEWSPAPER ADVERTISEMENT – CRZ CLEARANCE FOR DEVELOPMENT OF RAIL CORRIDOR AT KATTUPALLI PORT





இந்து அதை தமிழ்

Annexure-4: Copy of CRZ clearance submitted to Block Development Officer, Minjur Panchayat, Special Officers of Kattupalli, Kattur, Neidhavayal, Voyalur, Thiruvellavoyal & Thangal Perungkulam panchayats and Local NGOs (Mr. Nityanand Jayaraman and Ms. Pooja Kumar) dated 12.12.2019



#### Ref: MIDPL/CRZ/2019/13B

To,

Mr. Nityanand Jayaraman, Save Ennore Creek Campaign, 92, 3<sup>rd</sup> Cross Street, Thiruvalluvar Nagar, Besant Nagar, Chennai 600 090.

Sub: CRZ Clearance for "Development of Rail Corridor at Kattupalli Port at Kattupalli Village, Ponneri Taluk, Tiruvallur District, Tamil Nadu." – Reg.

**Ref:** Ministry of Environment, Forest and Climate Change, Government of India, F.No. 1122/2019-IA-III dated 2<sup>nd</sup> December 2019 received on 7<sup>th</sup> December 2019.

Dear Sir,

M/s Marine Infrastructure Developer Pvt Limited has been accorded CRZ Clearance for "Development of Railway corridor at Kattupalli Port at Kattupalli Village, Ponneri Taluk, Tiruvallur District - 600 120, Tamil Nadu" by Ministry of Environment, Forests and Climate Change (MoEF&CC) vide reference cited above.

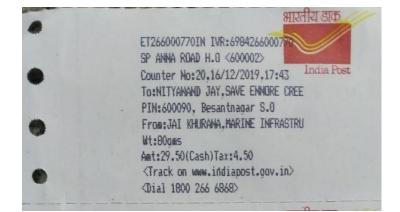
Copy of the CRZ clearance letter is attached herewith for your information.

Thanking You,

#### for Marine Infrastructure Developer Private Limited

**Authorized Signatory** 

Encl.: As above



Marine Infrastructure Developer Pvt Ltd (Kattupalli Port) Kattupalli Village, Ponneri Taluk, Tirivalluvar District 600 120, Tamil Nadu, India Tel +91 44 2824 3062

CIN: U74999TN2016PTC103769

# TO: NITYANAND JAY - ET266000770IN -item delivery confirmed

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#### F.No.11-22/2019-IA-III

Government of India Ministry of Environment, Forest and Climate Change (IA.III Section)

> Indira Paryavaran Bhawan, Jor Bagh Road, New Delhi-3 Dated: 2<sup>nd</sup> December, 2019

M/s Marine Infrastructure Developer Pvt. Ltd (MIDPL), Kattupalli Port, Katupalli village, Ponneri Taluk, Tiruvallur - 600120, Tamil Nadu

# Sub: CRZ Clearance for development of rail corridor at Kattupalli Port at Katupalli village, Ponneri Taluk, Tiruvallur District, Tamil Nadu reg.

Sir,

To,

This has reference to your online proposal No. IA/TN/CRZ/110252/2019 received in this Ministry for CRZ Clearance of the above mentioned project proposal, in accordance with the provisions of the Coastal Regulation Zone (CRZ) Notification, 2011 issued under the Environment (Protection) Act, 1986.

2. The proposal was considered by the Expert Appraisal Committee (EAC) for Infrastructure Development, Coastal Regulation Zone, Building/ Construction and Miscellaneous projects, in its 219<sup>th</sup>, 221<sup>st</sup> & 224<sup>th</sup> meetings held on 25.07.2019, 19.08.2019 & 24.09.2019 respectively. The details of the project as per the documents submitted and presented during the aforesaid meeting are as under:

- (i) MIDPL, intends to develop a rail corridor for the port facility for handling port cargoes by connecting the existing port facility to the nearest existing rail connectivity that connects the Kamaraj Port to the Southern Railway line (Chennai-Gudur). The proposed rail corridor will be developed and operated by MIDPL.
- (ii) The rail corridor will be developed parallel to the Buckingham Canal on the eastern side by replacing the existing Kattupalli road and a new road connectivity will be developed east of the proposed rail corridor by shifting the KPL Port boundary to further east.
- (iii) The proposed rail corridor partly falls under CRZ-I(A), CRZ-I(B), CRZ-II, CRZ-III and CRZ-IV(B) as per CRZ Notification, 2011.
- (iv) No forest land is involved along the project route. About 2.5% area of activity in mangrove buffer zone is involved.
- (v) There are no ESA/marine park etc. within 10km of the proposed alignment.
- (vi) As part of the proposed development, Railway Yard (including R&D yard facility) will also be developed within the MIDPL port facility with associated supporting facilities.

S.N	Description	Details
1.	Proposed connectivity/serving	Existing MIDPL to existing Rail
	points	connectivity of Kamarajar Port
2.	Design Axle Load	25 tonnes
3.	Length of corridor	6.08 km
4.	Gauge	Broad Gauge (1676 mm)
5.	Ruling gradient	1 in 150
6.	Number of curves	17 nos.
7.	Bridges (including pipe/box	14 nos.
	culverts, steel girder bridges)	
8.	Number of level crossings	2 nos.
9.	Details of rails	60 kg rail
10.	Details of sleepers	PSC sleeper with 1540 sleeper density
11.	Details of ballast	65mm size track ballast of 300mm cushion
12.	Points and crossings	Fan shaped curved switches as per latest
	_	RDSO design
13.	Signaling arrangements at	Not interlocked
	serving points and proposed	
	crossings	
14.	OHE and Traction	Electrified

(vii) The salient features of the proposed rail corridor is given in the below mentioned table:

- (viii) A new road network will be developed parallely along the proposed rail corridor on the eastern side upto Tamil Nadu Industrial Development Corporation (TIDCO) road by shifting Kamarajar Port Boundary wall to further east which can be used for both public and port traffic activity.
- (ix) As part of the development, two level crossing and 14 bridges/culverts are proposed to have suitable cross drainage and underground pipelines.
- (x) Reception & Dispatch (R&D) yard is proposed to be developed at Ch.3842m an R&D yard is proposed with 4 lines of conventional full rake of length at 6 m c/c distance. Also, an IMWB (In-Motion Weigh Bridge) is proposed before the yard entry at CH.3700m which will be linked to FOID (Freight Operations Information System).
- (xi) Handling yard is proposed to be developed at Ch.5355m. The handling yard consist of three handling lines of conventional full rake length for handling Container, Fertilizer and agro products, coal and minerals etc. The proposed handling yard ends at Ch.6084.01m inside the port area. The following facilities that will be developed inside the handling yard viz:
  - Coal handling 1 line of conventional full rake length with manual Handling by Pay Loader/Mechanised Handling by Wagon Loader
  - Fertilizer handling 1 Line of conventional full rake length with Manual Handling/Mechanised Handling

- Container handling yard 1 lines of conventional full rake length with Manual handling by Reach Stacker
- R&D yard 4 lines (line no. 1 to 4) of conventional full rake length.
- BV siding 2 nos.
- Development of 2nos. of In-Motion Weigh Bridge (IMWB). One for coal correction inside the R&D Yard and another for IMWB as a common facility for all the lines before the take-off point of R&D yard with associated FOIS building.
- Construction of new operation/commercial building of approx. 200m2 with sanitation facility for railway crew and guard will be developed.
- All R&D lines are proposed to be electrified with conventional OHE and handling lines are proposed to be top wired.
- Necessary signaling and OHE arrangements for efficient operations on proposed railway line will be provided in consultation with Southern Railways.
- (xii) The proposed rail corridor will be developed over an area of 31.175 Ha. The land breakup details of the same are presented in below table:

S.No	Land Details	Area in "Ha"
1.	MIDPL Port Land	1.295
2.	LTSB Land	22.66
3.	Other Industrial Land	6.9
4.	TIDCO Land	0.32
Total	Land Area	31.175

- (xiii) The power requirement of 8.11kW for the construction phase will be sourced from the existing power supply of 2500kVA from Tamil Nadu Electricity Board (TNEB). For the operation phase, additional 25kV of 50Hz Single Phase of power will be sourced from TNEB.
- (xiv) The existing water requirement of 60KLD is sourced from Chennai Metro Water Supply and Sewerage Board (CMWSSB). The same will be utilized for construction and operation phase of the proposed project. The water demand for the proposed project during construction phase will be app. 2.92 ML. No additional water will be sourced for proposed rail corridor during operation phase. No ground water withdrawal will be undertaken for sourcing water for the project requirement.
- (xv) The proposed project will cater to the direct and indirect employment potential to the average level of about 400 peoples.
- (xvi) The proposed project will be developed with above developments by the estimated cost of Rs 51.806 Crores.
- (xvii) The Tamil Nadu Coastal Zone Management Authority has recommended the above proposal for clearance vide their letter No. 9561/EC.3/2019-1, dated 20.06.2019.

3. Based on the recommendation of the Tamil Nadu Coastal Zone Management Authority issued vide its letter No. 9561/EC.3/2019-1, dated 20.06.2019, and information submitted as at para no. 2 above and information provided during the presentation before the Expert Appraisal Committee and others, the Ministry of Environment, Forest and Climate Change, in acceptance of the recommendation of the Expert Appraisal Committee (CRZ), hereby accords CRZ Clearance to the above project viz 'Development of rail corridor at Kattupalli Port at Katupalli village, Ponneri Taluk, Tiruvallur District, Tamil Nadu', under the provision of CRZ Notification, 2011 and amendments thereto and circulars issued thereon, and subject to compliance of the following specific and general conditions as under:

# PART A – SPECIFIC CONDITIONS:

- (i) A revised and robust conservation, plantation of native mangroves and management plan for immediate implementation in consultation with the concerned agency in the State shall be prepared within six months and implemented during the course of execution of the project.
- (ii) No groundwater shall be extracted to meet with the water requirements during the construction and/or operation phase of the project.
- (iii) Construction camps (if any) shall be located outside the CRZ areas and any physical infrastructure setup during construction shall be removed within a month of completion of the project.
- (iv) As per the Ministry's Office Memorandum F.No. 22-65/2017-IA.III dated 1<sup>st</sup> May, 2018, and proposed by the project proponent, an amount of Rs. 1.03 crores i.e @2% of project Cost) shall be earmarked under Corporate Environment Responsibility (CER) for the activities such as support to local government, schools, sanitation and health including construction of public toilets in the surrounding villages, as per need based assessment carried out. The activities proposed under CER shall be restricted to the affected area around the project.
- (v) No construction (including cemented/concretised parking space for vehicles) shall be made in the NDZ area.
- (vi) Management of solid waste in accordance with the Solid Waste Management Rules, 2016 shall be strictly implemented.
- (vii) All conditions/recommendations stipulated by the Tamil Nadu Coastal Zone Management Authority (TNCZMA) vide their letter No. 9561/EC.3/2019-1, dated 20.06.2019, shall strictly be complied with.
- (viii) 'Consent to Establish' and /or 'Consent to Operate' shall be obtained from State Pollution Control Board under the provisions of Air (Prevention and Control of

Pollution) Act, 1981 and / or the Water (Prevention and Control of Pollution) Act, 1974, as may be applicable.

- (ix) There shall be no dressing or alteration of the sand dunes present in the vicinity and the same shall be kept undisturbed. No alteration of natural features including landscape changes shall be undertaken for beautification, recreation and other such purpose.
- (x) Construction shall be strictly in accordance with the provisions of CRZ Notification, 2011 and as amended from time to time.
- (xi) No permanent labour camp, machinery and material storage shall be allowed in CRZ area.
- (xii) Temporary toilets will be provided for all construction labour. Suitable toilet fixtures for water conservation shall be provided. Fixtures for showers, toilet flushing and drinking should be of low flow either by use of aerators or pressure reducing devices or sensor based control.
- (xiii) Disposal of muck during construction phase should not create any adverse effect on the neighbouring communities and be disposed taking the necessary precautions for general safety and health aspects of people, only in approved sites with the approval of competent authority.
- (xiv) All liquid waste arising from the proposed development will be disposed of as per the norms prescribed by 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 arrangement for situation 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.
- (xv) Any hazardous waste generated during construction phase, shall be disposed off as per applicable rules and norms with necessary approvals of the State Pollution Control Board.
- (xvi) Project Proponent shall ensure regular operation and maintenance of the STP to meet the effluent discharge standards laid down under the rules and should also meet conditions (if any) stipulated in Consent to Establish and Consent to Operate.
- (xvii) Ambient noise levels should conform to residential standards both during day and night as per Noise Pollution (Control and Regulation) Rules, 2000.

Incremental pollution loads on the ambient air and noise quality should be closely monitored during construction phase. Adequate measures should be made to reduce ambient air and noise level during construction phase, so as to conform to the ambient noise standards.

- (xviii) Diesel power generating sets proposed as source of back-up power should conform to rules notified under the Environment (Protection) Act, 1986 for diesel generator sets.
- (xix) Energy conservation measures like installation of CFLs/TFLs for the lighting the areas outside the building should be integral part of the project design and should be in place before project commissioning. 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. Use of solar panels may be done to the extent possible.

# PART B - GENERAL CONDITIONS:

- (i) A copy of the clearance letter shall be uploaded on the website of the concerned State Coastal Zone Management Authority/State Pollution Control Board. The Clearance letter shall also be displayed at the Regional Office, District Industries centre and Collector's Office/ Tehsildar's office for 30 days.
- (ii) A six-monthly monitoring report shall need to be submitted by the project proponent to the concerned regional Office of this Ministry regarding the implementation of the stipulated conditions.
- (iii) The Ministry of Environment, Forest & Climate Change or any other competent authority may stipulate any additional conditions or modify the existing ones, if necessary in the interest of environment and the same shall be complied with.
- (iv) Concealing factual data or submission of false/fabricated data and failure to comply with any of the conditions mentioned above may result in withdrawal of this clearance and attract action under the provisions of Environment (Protection) Act, 1986.
- (v) The above stipulations would be enforced among others under the provisions of the Water (Prevention and Control of Pollution) Act, 1974, the Air (Prevention and control of Pollution) Act, 1981, the Environment (Protection) Act, 1986, the Public Liability (Insurance) Act, 1991, the EIA Notification, 2006 and the extant CRZ regulations.
- (vi) Full co-operation shall be extended to the officials from the Regional Office of MoEF&CC, during monitoring of implementation of environmental safeguards stipulated. It shall be ensured that documents/data sought pertinent is made available to the monitoring team. A complete set of all the documents submitted

to MoEF&CC shall be forwarded to the concerned Regional Office of MoEF&CC.

- (vii) In the case of any change(s) in the scope of the project, the project would require a fresh appraisal by this Ministry.
- (viii) The Ministry reserves the right to add additional safeguard measures subsequently, if considered necessary, and to take action to ensure effective implementation of the suggested safeguard measures in a time bound and satisfactory manner, including revoking of the environment clearance under the provisions of the Environmental (Protection) Act, 1986, for non compliance.
- (ix) All other statutory clearances such as the approvals for storage of diesel from Chief Controller of Explosives, Fire Department, Civil Aviation Department, Forest Conservation Act, 1980 and Wildlife (Protection) Act, 1972 etc. shall be obtained, as applicable by project proponent from the respective competent authorities.
- (x) The project proponent should advertise in at least two local Newspapers widely circulated in the region, one of which shall be in the vernacular language informing that the project has been accorded CRZ Clearance and copies of clearance letters are available with the State Pollution Control Board (SPCB) and may also be seen on the website of the Ministry of Environment, Forest and Climate Change at http://www.envfor.nic.in. The advertisement should be made within Seven days from the date of receipt of the Clearance letter and a copy of the same should be forwarded to the concerned Regional Office of this Ministry.

4. This Clearance is subject to final order of the Hon'ble Supreme Court of India in the matter of Goa Foundation Vs Union of India in Writ Petition (Civil) No.460 of 2004 as may be applicable to this project.

5. Any appeal against this clearance 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.

6. A copy of the clearance letter shall be sent by the proponent to concerned Panchayat, Zilla Parisad/Municipal Corporation, Urban Local Body and the Local NGO, if any, from whom suggestions/ representations, if any, were received while processing the proposal.

7. The proponent shall upload the status of compliance of the stipulated conditions, including results of monitored data on their website and shall update the same periodically. It shall simultaneously be sent to the Regional Office of MoEF&CC, the respective Zonal Office of CPCB and the SPCB.

8. The environmental statement for each financial year ending 31<sup>st</sup> March in Form-V as is mandated to be submitted by the project proponent to the concerned State Pollution Control Board as prescribed under the Environment (Protection) Rules, 1986, as amended subsequently, shall also be put on the website of the company along with the status of compliance of clearance conditions and shall also be sent to the respective Regional Office of the Ministry by e-mail.

(W. Bharat Singh) Director (CRZ)

Copy to:

- The Principal Secretary, Environment & Forests Department (EC-3), Government of Tamil Nadu, Secretariat, Chennai - 600 009
- The Chairman, Tamil Nadu Coastal Zone Management Authority, Environment & Forests Department (EC-3), Government of Tamil Nadu, Secretariat, Chennai -600 009
- The Member Secretary, Central Pollution Control Board, Parivesh Bhavan, CBD cum Office Complex, East Arjun Nagar, Delhi - 32
- 4. The Member Secretary, Tamil Nadu Pollution Control Board, No. 76, Anna Salai, Guindy Industrial Estate, Race View Colony, Guindy, Chennai - 600 032
- The Member Secretary, Tamil Nadu Coastal Zone Management Authority, Department of Environment, No.1, Jeenis Road, Panagal Building, Ground Floor, Saidapet, Chennai - 600 015
- The Deputy Director General of Forests (C), Ministry of Environment, Forest and Climate Change, Regional Office (SEZ), I and II Floor, Handloom Export Promotion Council, 34, Cathedral Garden Road, Nungambakkam, Chennai - 34
- 7. Guard File/ Record File/ Monitoring Cell.

(W. Bharat Singh) Director (CRZ)

# adani

### Ref : MIDPL/CRZ/2019/13A

# **KATTUPALLI PORT** CHENNAI'S NEW GATEWAY

# Date:12.12.2019

To,

Ms. Pooja Kumar, 92, 3<sup>rd</sup> Cross Street, Thiruvalluvar Nagar, Besant Nagar, Chennai 600 090.

- Sub: CRZ Clearance for "Development of Rail Corridor at Kattupalli Port at Kattupalli Village, Ponneri Taluk, Tiruvallur District, Tamil Nadu." Reg.
- **Ref:** Ministry of Environment, Forest and Climate Change, Government of India, F.No. 1122/2019-IA-III dated 2<sup>nd</sup> December 2019 received on 7<sup>th</sup> December 2019.

Dear Madam,

M/s Marine Infrastructure Developer Pvt Limited has been accorded CRZ Clearance for

"Development of Railway corridor at Kattupalli Port at Kattupalli Village, Ponneri Taluk, Tiruvallur District - 600 120, Tamil Nadu" by Ministry of Environment, Forests and Climate Change (MoEF&CC) vide reference cited above.

Copy of the CRZ Clearance letter is attached herewith for your information.

Thanking You,

# for Marine Infrastructure Developer Private Limited

Authorized Signatory

Encl.: As above



Marine Infrastructure Developer Pvt Ltd (Kattupalli Port) Kattupalli Village, Ponneri Taluk, Tirivalluvar District 600 120, Tamil Nadu, India Tel +91 44 2824 3062

CIN: U74999TN2016PTC103769

# TO: POOJA KUMAR - ET266000783IN -item delivery confirmed

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# F.No.11-22/2019-IA-III

Government of India Ministry of Environment, Forest and Climate Change (IA.III Section)

> Indira Paryavaran Bhawan, Jor Bagh Road, New Delhi-3 Dated: 2<sup>nd</sup> December, 2019

To,

M/s Marine Infrastructure Developer Pvt. Ltd (MIDPL), Kattupalli Port, Katupalli village, Ponneri Taluk, Tiruvallur - 600120, Tamil Nadu

# Sub: CRZ Clearance for development of rail corridor at Kattupalli Port at Katupalli village, Ponneri Taluk, Tiruvallur District, Tamil Nadu reg.

Sir,

This has reference to your online proposal No. IA/TN/CRZ/110252/2019 received in this Ministry for CRZ Clearance of the above mentioned project proposal, in accordance with the provisions of the Coastal Regulation Zone (CRZ) Notification, 2011 issued under the Environment (Protection) Act, 1986.

2. The proposal was considered by the Expert Appraisal Committee (EAC) for Infrastructure Development, Coastal Regulation Zone, Building/ Construction and Miscellaneous projects, in its 219<sup>th</sup>, 221<sup>st</sup> & 224<sup>th</sup> meetings held on 25.07.2019, 19.08.2019 & 24.09.2019 respectively. The details of the project as per the documents submitted and presented during the aforesaid meeting are as under:

- (i) MIDPL, intends to develop a rail corridor for the port facility for handling port cargoes by connecting the existing port facility to the nearest existing rail connectivity that connects the Kamaraj Port to the Southern Railway line (Chennai-Gudur). The proposed rail corridor will be developed and operated by MIDPL.
- (ii) The rail corridor will be developed parallel to the Buckingham Canal on the eastern side by replacing the existing Kattupalli road and a new road connectivity will be developed east of the proposed rail corridor by shifting the KPL Port boundary to further east.
- (iii) The proposed rail corridor partly falls under CRZ-I(A), CRZ-I(B), CRZ-II, CRZ-III and CRZ-IV(B) as per CRZ Notification, 2011.
- (iv) No forest land is involved along the project route. About 2.5% area of activity in mangrove buffer zone is involved.
- (v) There are no ESA/marine park etc. within 10km of the proposed alignment.
- (vi) As part of the proposed development, Railway Yard (including R&D yard facility) will also be developed within the MIDPL port facility with associated supporting facilities.

S.N	Description	Details
1.	Proposed connectivity/serving	Existing MIDPL to existing Rail
	points	connectivity of Kamarajar Port
2.	Design Axle Load	25 tonnes
3.	Length of corridor	6.08 km
4.	Gauge	Broad Gauge (1676 mm)
5.	Ruling gradient	1 in 150
6.	Number of curves	17 nos.
7.	Bridges (including pipe/box	14 nos.
	culverts, steel girder bridges)	2
8.	Number of level crossings	2 nos.
9.	Details of rails	60 kg rail
10.	Details of sleepers	PSC sleeper with 1540 sleeper density
11.	Details of ballast	65mm size track ballast of 300mm cushion
12.	Points and crossings	Fan shaped curved switches as per latest
		RDSO design
13.	Signaling arrangements at	Not interlocked
	serving points and proposed	
	crossings	
14.	OHE and Traction	Electrified

(vii) The salient features of the proposed rail corridor is given in the below mentioned table:

- (viii) A new road network will be developed parallely along the proposed rail corridor on the eastern side upto Tamil Nadu Industrial Development Corporation (TIDCO) road by shifting Kamarajar Port Boundary wall to further east which can be used for both public and port traffic activity.
- (ix) As part of the development, two level crossing and 14 bridges/culverts are proposed to have suitable cross drainage and underground pipelines.
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- (xvii) The Tamil Nadu Coastal Zone Management Authority has recommended the above proposal for clearance vide their letter No. 9561/EC.3/2019-1, dated 20.06.2019.

3. Based on the recommendation of the Tamil Nadu Coastal Zone Management Authority issued vide its letter No. 9561/EC.3/2019-1, dated 20.06.2019, and information submitted as at para no. 2 above and information provided during the presentation before the Expert Appraisal Committee and others, the Ministry of Environment, Forest and Climate Change, in acceptance of the recommendation of the Expert Appraisal Committee (CRZ), hereby accords CRZ Clearance to the above project viz 'Development of rail corridor at Kattupalli Port at Katupalli village, Ponneri Taluk, Tiruvallur District, Tamil Nadu', under the provision of CRZ Notification, 2011 and amendments thereto and circulars issued thereon, and subject to compliance of the following specific and general conditions as under:

# PART A – SPECIFIC CONDITIONS:

- (i) A revised and robust conservation, plantation of native mangroves and management plan for immediate implementation in consultation with the concerned agency in the State shall be prepared within six months and implemented during the course of execution of the project.
- (ii) No groundwater shall be extracted to meet with the water requirements during the construction and/or operation phase of the project.
- (iii) Construction camps (if any) shall be located outside the CRZ areas and any physical infrastructure setup during construction shall be removed within a month of completion of the project.
- (iv) As per the Ministry's Office Memorandum F.No. 22-65/2017-IA.III dated 1<sup>st</sup> May, 2018, and proposed by the project proponent, an amount of Rs. 1.03 crores i.e @2% of project Cost) shall be earmarked under Corporate Environment Responsibility (CER) for the activities such as support to local government, schools, sanitation and health including construction of public toilets in the surrounding villages, as per need based assessment carried out. The activities proposed under CER shall be restricted to the affected area around the project.
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# PART B - GENERAL CONDITIONS:

- (i) A copy of the clearance letter shall be uploaded on the website of the concerned State Coastal Zone Management Authority/State Pollution Control Board. The Clearance letter shall also be displayed at the Regional Office, District Industries centre and Collector's Office/ Tehsildar's office for 30 days.
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- (viii) The Ministry reserves the right to add additional safeguard measures subsequently, if considered necessary, and to take action to ensure effective implementation of the suggested safeguard measures in a time bound and satisfactory manner, including revoking of the environment clearance under the provisions of the Environmental (Protection) Act, 1986, for non compliance.
- (ix) All other statutory clearances such as the approvals for storage of diesel from Chief Controller of Explosives, Fire Department, Civil Aviation Department, Forest Conservation Act, 1980 and Wildlife (Protection) Act, 1972 etc. shall be obtained, as applicable by project proponent from the respective competent authorities.
- (x) The project proponent should advertise in at least two local Newspapers widely circulated in the region, one of which shall be in the vernacular language informing that the project has been accorded CRZ Clearance and copies of clearance letters are available with the State Pollution Control Board (SPCB) and may also be seen on the website of the Ministry of Environment, Forest and Climate Change at http://www.envfor.nic.in. The advertisement should be made within Seven days from the date of receipt of the Clearance letter and a copy of the same should be forwarded to the concerned Regional Office of this Ministry.

4. This Clearance is subject to final order of the Hon'ble Supreme Court of India in the matter of Goa Foundation Vs Union of India in Writ Petition (Civil) No.460 of 2004 as may be applicable to this project.

5. Any appeal against this clearance 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.

6. A copy of the clearance letter shall be sent by the proponent to concerned Panchayat, Zilla Parisad/Municipal Corporation, Urban Local Body and the Local NGO, if any, from whom suggestions/ representations, if any, were received while processing the proposal.

7. The proponent shall upload the status of compliance of the stipulated conditions, including results of monitored data on their website and shall update the same periodically. It shall simultaneously be sent to the Regional Office of MoEF&CC, the respective Zonal Office of CPCB and the SPCB.

8. The environmental statement for each financial year ending 31<sup>st</sup> March in Form-V as is mandated to be submitted by the project proponent to the concerned State Pollution Control Board as prescribed under the Environment (Protection) Rules, 1986, as amended subsequently, shall also be put on the website of the company along with the status of compliance of clearance conditions and shall also be sent to the respective Regional Office of the Ministry by e-mail.

(W. Bharat Singh) Director (CRZ)

Copy to:

- The Principal Secretary, Environment & Forests Department (EC-3), Government of Tamil Nadu, Secretariat, Chennai - 600 009
- The Chairman, Tamil Nadu Coastal Zone Management Authority, Environment & Forests Department (EC-3), Government of Tamil Nadu, Secretariat, Chennai -600 009
- The Member Secretary, Central Pollution Control Board, Parivesh Bhavan, CBD cum Office Complex, East Arjun Nagar, Delhi - 32
- 4. The Member Secretary, Tamil Nadu Pollution Control Board, No. 76, Anna Salai, Guindy Industrial Estate, Race View Colony, Guindy, Chennai - 600 032
- The Member Secretary, Tamil Nadu Coastal Zone Management Authority, Department of Environment, No.1, Jeenis Road, Panagal Building, Ground Floor, Saidapet, Chennai - 600 015
- The Deputy Director General of Forests (C), Ministry of Environment, Forest and Climate Change, Regional Office (SEZ), I and II Floor, Handloom Export Promotion Council, 34, Cathedral Garden Road, Nungambakkam, Chennai - 34
- 7. Guard File/ Record File/ Monitoring Cell.

(W. Bharat Singh) Director (CRZ)



#### Ref: MIDPL/CRZ/2019/14

Date:12.12.2019

Τo,

The Block Development Officer, Minjur Panchayat Union, Ponneri Taluk, Tiruvallur District, Chennai 600 120.

Sub: CRZ Clearance for "Development of Rail Corridor at Kattupalli Port at Kattupalli Village, Ponneri Taluk, Tiruvallur District, Tamil Nadu." – Reg.

**Ref:** Ministry of Environment, Forest and Climate Change, Government of India, F.No. 11-22/2019-IA-III dated 2<sup>nd</sup> December 2019.

Dear Sir/Madam,

M/s Marine Infrastructure Developer Pvt Limited has been accorded CRZ Clearance for "Development of Rail corridor at Kattupalli Port at Kattupalli Village, Ponneri Taluk, Tiruvallur District - 600 120, Tamil Nadu" by Ministry of Environment, Forests and Climate Change vide reference cited above.

Copy of the CRZ clearance letter is submitted herewith for your kind information and record.

Thanking You,

for Marine Infrastructure Developer Private Limited

Jai Khurana Director Encli AgeFICER (V LOCKDEVELOPMENTAgeboudue PANCHAYAT UNION MINUOUF

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Marine Infrastructure Developer Pvt Ltd (Kattupalli Port) Kattupalli Village, Ponneri Taluk, Tirivalluvar District 600 120, Tamil Nadu, India Tel +91 44 2824 3062

CIN: U74999TN2016PTC103769



#### Ref : MIDPL/CRZ/2019/15A

Τo,

The Special Officer, Kattupalli Panchayat, Minjur Block, Ponneri Taluk, Tiruvallur District, Chennai 600 120.

- Sub: CRZ Clearance for "Development of Rail Corridor at Kattupalli Port at Kattupalli Village, Ponneri Taluk, Tiruvallur District, Tamil Nadu." Reg.
- **Ref:** Ministry of Environment, Forest and Climate Change, Government of India, F.No. 11-22/2019-IA-III dated 2<sup>nd</sup> December 2019 received on 7<sup>th</sup> December 2019.

Dear Sir/Madam,

M/s Marine Infrastructure Developer Pvt Limited has been accorded CRZ Clearance for "Development of Rail corridor at Kattupalli Port at Kattupalli Village, Ponneri Taluk, Tiruvallur District - 600 120, Tamil Nadu" by Ministry of Environment, Forests and Climate Change vide reference cited above.

Copy of the CRZ clearance letter is submitted herewith for your kind information and record.

Thanking You,

BLOCK DEVELEPANEAT OFFICER (V.P. PANCHAYAT UNION PMAJUR.

for Marine Infrastructure Developer Private Limited

Marine Infrastructure Developer Pvt Ltd (Kattupalli Port) Kattupalli Village, Ponneri Taluk, Tirivalluvar District 600 120, Tamil Nadu, India

Tel +91 44 2824 3062

CIN: U74999TN2016PTC103769



#### Ref : MIDPL/CRZ/2019/15B

Τo,

The Special Officer, Kattur Panchayat, Minjur Block, Ponneri Taluk, Tiruvallur District, Chennai 600 120.

- Sub: CRZ Clearance for "Development of Rail Corridor at Kattupalli Port at Kattupalli Village, Ponneri Taluk, Tiruvallur District, Tamil Nadu." Reg.
- **Ref:** Ministry of Environment, Forest and Climate Change, Government of India, F.No. 11-22/2019-IA-III dated 2<sup>nd</sup> December 2019 received on 7<sup>th</sup> December 2019.

Dear Sir/Madam,

M/s Marine Infrastructure Developer Pvt Limited has been accorded CRZ Clearance for "Development of Rail corridor at Kattupalli Port at Kattupalli Village, Ponneri Taluk, Tiruvallur District - 600 120, Tamil Nadu" by Ministry of Environment, Forests and Climate Change vide reference cited above.

Copy of the CRZ clearance letter is submitted herewith for your kind information and record.

Thanking You,

for Marine Infrastructure Developer Private Limited

Jai Khurana Director

Encl.: As attraveER UNION MINJUR. HAYAT Marine Infrastructure Developer Pvt Ltd (Kattupalli Port) Kattupalli Village, Ponneri Taluk,

Tirivalluvar District 600 120,

Tamil Nadu, India

Tel +91 44 2824 3062

CIN: U74999TN2016PTC103769



#### Ref : MIDPL/CRZ/2019/15D

Τo,

The Special Officer, Neidhavayal Panchayat, Minjur Block, Ponneri Taluk, Tiruvallur District, Chennai 600 120.

- Sub: CRZ Clearance for "Development of Rail Corridor at Kattupalli Port at Kattupalli Village, Ponneri Taluk, Tiruvallur District, Tamil Nadu." Reg.
- **Ref:** Ministry of Environment, Forest and Climate Change, Government of India, F.No. 11-22/2019-IA-III dated 2<sup>nd</sup> December 2019 received on 7<sup>th</sup> December 2019.

Dear Sir/Madam,

M/s Marine Infrastructure Developer Pvt Limited has been accorded CRZ Clearance for "Development of Rail corridor at Kattupalli Port at Kattupalli Village, Ponneri Taluk, Tiruvallur District - 600 120, Tamil Nadu" by Ministry of Environment, Forests and Climate Change vide reference cited above.

Copy of the CRZ clearance letter is submitted herewith for your kind information and records

Thanking You,

for Marine Infrastructure Developer Private Limited

Jai Khurana Director

Encl.: As above

SLOCK DEVELOPVIENT OFFICER PANCHAYAT UNION MINJUP

Marine Infrastructure Developer Pvt Ltd (Kattupalli Port) Kattupalli Village, Ponneri Taluk, Tirivalluvar District 600 120, Tamil Nadu, India

Tel +91 44 2824 3062 CIN: U74999TN2016PTC103769



#### Ref: MIDPL/CRZ/2019/15C

#### Date:12.12.2019

To,

The Special Officer, Voyalur Panchayat, Minjur Block, Ponneri Taluk, Tiruvallur District, Chennai 600 120.

- Sub: CRZ Clearance for "Development of Rail Corridor at Kattupalli Port at Kattupalli Village, Ponneri Taluk, Tiruvallur District, Tamil Nadu." - Reg.
- Ref: Ministry of Environment, Forest and Climate Change, Government of India, F.No. 11-22/2019-IA-III dated 2<sup>nd</sup> December 2019 received on 7<sup>th</sup> December 2019.

Dear Sir/Madam,

M/s Marine Infrastructure Developer Pvt Limited has been accorded CRZ Clearance for "Development of Rail corridor at Kattupalli Port at Kattupalli Village, Ponneri Taluk, Tiruvallur District - 600 120, Tamil Nadu" by Ministry of Environment, Forests and Climate Change vide reference cited above.

Copy of the CRZ clearance letter is submitted herewith for your kind information and record.

Thanking You,

for Marine Infrastructure Developer Private Limited

Jai Khurana Director

Encl.: As above

UPPORT 2000 MINUT BLOCK DETELOPTICENT OFFICER (N. BLOCK DETELOPTICENT UNION MINUUR BLOCK DETELOPTICENT UNION MINUUR PANCHAYAT UNION MINUUR

Marine Infrastructure Developer Pvt Ltd Kattupalli Village, Ponneri Taluk, Tirivalluvar District 600 120, Tamil Nadu, India

Tel +91 44 2824 3062 CIN: U74999TN2016PTC103769



#### Ref : MIDPL/CRZ/2019/15E

To,

The Special Officer, Thiruvellavoyal Panchayat, Minjur Block, Ponneri Taluk, Tiruvallur District, Chennai 600 120.

- Sub: CRZ Clearance for "Development of Rail Corridor at Kattupalli Port at Kattupalli Village, Ponneri Taluk, Tiruvallur District, Tamil Nadu." - Reg.
- Ref: Ministry of Environment, Forest and Climate Change, Government of India, F.No. 11-22/2019-IA-III dated 2<sup>nd</sup> December 2019 received on 7<sup>th</sup> December 2019.

Dear Sir/Madam.

M/s Marine Infrastructure Developer Pvt Limited has been accorded CRZ Clearance for "Development of Rail corridor at Kattupalli Port at Kattupalli Village, Ponneri Taluk, Tiruvallur District - 600 120, Tamil Nadu" by Ministry of Environment, Forests and Climate Change vide reference cited above.

Copy of the CRZ clearance letter is submitted herewith for your kind information and record.

Thanking You,

for Marine Infrastructure Developer Private Limited

Jai Khurana Director

-sove PANCHAYAT UNION MINJUR.

Marine Infrastructure Developer Pvt Ltd (Kattupalli Port) Kattupalli Village, Ponneri Taluk, Tirivalluvar District 600 120, Tamil Nadu, India

Tel +91 44 2824 3062 CIN: U74999TN2016PTC103769



KATTUPALLI PORT CHENNAI'S NEW GATEWAY

#### Ref: MIDPL/CRZ/2019/15F

Date:12.12.2019

Τo,

The Special Officer, Thangal Perungkulam Panchayat, Minjur Block, Ponneri Taluk, Tiruvallur District, Chennai 600 120.

- Sub: CRZ Clearance for "Development of Rail Corridor at Kattupalli Port at Kattupalli Village, Ponneri Taluk, Tiruvallur District, Tamil Nadu." Reg.
- **Ref:** Ministry of Environment, Forest and Climate Change, Government of India, F.No. 11-22/2019-IA-III dated 2<sup>nd</sup> December 2019 received on 7<sup>th</sup> December 2019.

Dear Sir/Madam,

M/s Marine Infrastructure Developer Pvt Limited has been accorded CRZ Clearance for "Development of Rail corridor at Kattupalli Port at Kattupalli Village, Ponneri Taluk, Tiruvallur District - 600 120, Tamil Nadu" by Ministry of Environment, Forests and Climate Change vide reference cited above.

Copy of the CRZ clearance letter is submitted herewith for your kind information and records

Thanking You,

for Marine Infrastructure Developer Private Limited

Jai Khurana Director

Encl.: As above

CKDEVELOPMENT OFFICER (V.P.) PANCHAYAT UNION MINJUR

Marine Infrastructure Developer Pvt Ltd (Kattupalli Port) Kattupalli Village, Ponneri Taluk, Tirivalluvar District 600 120, Tamil Nadu, India

Tel +91 44 2824 3062 CIN: U74999TN2016PTC103769