



ANDHRA PRADESH POLLUTION CONTROL BOARD

D. No. 33-26-14 D/2, Near Sunrise Hospital, Pushpa Hotel Centre,
Chalamalavari Street, Kasturibaipet, Vijayawada – 520 010

Website: www.pcb.ap.nic.in

Order.No: APPCB/VJA/NLR/11344/CFO/HO/2019-

Date: 10/02/2020

Sub: APPCB-UH-IV- Amendment to CFO & HWM Order for the berth of NW-3 and for enhance Cargo Handling Capacities – M/s. Krishnapatnam Port Co. Ltd., Krishnapatnam (V), Muthukur (M), SPSR Nellore District = Amendment Order Issued – Reg.

- Ref:**
1. CFE Order Dt.25.05.2004 for Phase - I.
 2. EC Order Dt.26.07.2006 for Phase - I
 3. EC Order Dt.13.11.2009 for Phase - II
 4. CFE Order Dt.08.05.2010 for Phase - II.
 5. CFE Amendment Orders Dt.14.03.2014, 02.07.2015, 10.02.2016 & 22.02.2018.
 6. CRZ Clearance from GoAP Dt.02.02.2013 & NOC of GoAP Dt.14.08.2014
 7. EC & CRZ Amendment Dt.16.03.2016.
 8. CFO Order Dt.29.07.2018, which is valid up to 31.10.2023.
 9. CFO application for Amendment of CFO & HWMA Order, received through APOCMMS on 25.10.2019.
 - 10.RO, Nellore report received through mail Dt.02.11.2019.
 - 11.T.O. sought clarification on 28.11.2019.
 - 12.Port clarification submitted on 04.12.2019.
 - 13.CFO Committee meeting held on 18.12.2019.
 - 14.Board sought clarification from RO, Nellore regarding applicability of EC to the port activities on 13.01.2020.
 - 15.RO, Nellore submitted report vide mail Dt.28.01.2020.
 - 16.The issue of applicability of EC to the port activities, discussed with Chairman and received instructions on 03.02.2020.

M/s. Krishnapatnam Port Co. Ltd., Krishnapatnam (V), Muthukur (M), SPSR Nellore District had proposed 11 berths in North side and 6 berths in South side in Phase – I & II, with Coal handling capacity 45 Million TPA, Iron ore - 18 Million TPA, General Cargo - 9 Million TPA, Bulk liquid cargo - 0.3 Million TPA and Container cargo - 3.3 Million TEU. The total berth length proposed in North side is 2850 mtrs and in South side is 2100 mtrs.

The Board issued CFE for the port activities, vide reference 1st & 4th cited, proposed under Phase – I & II and issued subsequent amendments vide reference 5th cited.

The port has obtained NOC from GoAP, vide ref. 6th cited, for lateral shifting of general cargo berth towards West to an extent of 500 m in the approved berthing front layout without change in Number of berths as approved in the Environmental Clearance and obtained subsequent EC & CRZ Amendment for the minor modifications vide ref. 7th cited.

The port has obtained renewal of CFO & HWA Order vide ref. 8th cited, and is valid up to 31.10.2023.

The port has applied for Amendment of CFO & HWM Order, through APOCMMS, vide reference 9th cited, for inclusion of berth of NW-3 and for enhanced additional coal handling capacity of 4.5 Million TPA, with a project cost of Rs. 388 Crores. The RO, Nellore furnished the inspection report, vide ref. 10th cited.

This office sought clarification from the port on the details of EC obtained for the existing berth in NW-1, and the details of CFE & EC obtained for inclusion of additional berth of NW-3 and the permissions obtained for change in cargo mix under Notification S.O. 3518 (E), dt.23.11.2016 of the MoEF & CC. The port furnished the reply to the clarification sought by the Board, vide ref. 12th cited.

The issue of Amendment to CFO & HWA Order of M/s. KPCL, is placed before the CFO Committee held on 18.12.2019 for along with port's CFO amendment application, RO's report, port's reply to clarification and Agenda.

After careful examination, the CFO Committee recommended to issue **AMENDMENT TO THE CFO & HWA ORDER Dt.29.07.2018 for the berth NW-3** and for enhanced additional coal handling capacity of 4.5 Million TPA, without increasing the total permitted cargo handling capacity, under Section 25/26 of the Water (Prevention and Control of Pollution) Act, 1974 and under Section 21 of the Air (Prevention and Control of Pollution) Act, 1981 and amendments thereof, to the following cargo handling capacities :

S.No.	Name of the materials handling at Port	Existing Capacity as per CFO Order Dt.29.07.2018	Applied for Amendment for the capacity	Total Capacity After Amendment
1.	Coal	46.5 Million TPA	4.5 Million TPA	51 Million TPA
2.	Iron Ore	8 Million TPA	---	8 Million TPA
3.	Fertilizers, Food Grains, Sugar, Cement & Cement Clinker, Barites, Feldspar, Edible Oils (General Cargo)	9.0 Million TPA	---	9.0 Million TPA
4	Bulk Liquid Cargo (POL Berth)	---	---	---
5.	Container Cargo	2.0 Million TEUs / Annum	---	2.0 Million TEUs / Annum
	Total	63.5 Million Tons / Annum : A Non-container cargo + 2.0 Million TEUs / Annum : A container cargo	---	68.0 Million TPA : A Non-container cargo + 2.0 Million TEUs / Annum : A container cargo
6.	No. of Berths	11 Berths	1 Berth	12 Berths

However, the Board sought clarification from RO, Nellore, vide reference 14th cited, regarding applicability of EC to the port activities. In response to that, the RO, Nellore vide reference 15th cited submitted clarification duly obtaining from the port authority. After carefully considering the above aspects, the Amendment for change in cargo handling capacities of coal with additional berth of NW-3 is issued to M/s. Krishnapatnam Port Company Limited subject to the following conditions :

1. The port shall take adequate air pollution control measures with respect to the enhanced dusty materials handling capacities.
2. The port shall stock all the dusty materials with in the designated storage yards only.
3. The port activities are concentrating in north quay by construction of 12th Berth, hence the stocking of dusty materials shall not be extended towards the residential areas around the port area.
4. The dusty materials transporting vehicles shall be closed in all respects/ covered with tarpaulin for controlling fugitive emissions.
5. The port shall provide wheel washing facility near the dusty cargo stocking area, to the freighted vehicles going outside the port.
6. The port shall inform the modifications made in port infrastructure developments to the MoEF&CC and to the Board time to time.
7. The port shall obtain EC for any change of scope of the project and shall restrict the port activities as permitted vide EC Orders Dt.26.07.2006 for Phase - I, 13.11.2009 for Phase - II and Amendments issued on 16.03.2016.
8. The port shall continuously operate the 3 CAAQM stations installed in between villages and port area to monitor all the parameters given in the consent order and upload the data continuously to the APPCB / CPCB websites.

All the other conditions stipulated in the existing CFO Order vide reference 8th cited, shall remain the same.

Digitally signed by Bandla Siva
Sankar Prasad
Date: 2020.02.11 15:34:41 +05'30'

BANDLA SIVA SANKARA PRASAD, CHAIRMAN, O/o CHAIRMAN-APPCB

To

**M/s. Krishnapatnam Port Company Ltd.,
Krishnapatnam (V), Muthukur (M),
SPSR Nellore District – 524 344, A.P.
E-mail: venugopal.r@krishnapatnamport.com**

Copy to:

1. The JCEE, ZO: **Vijayawada** for information and necessary action.
2. The JCEE (UH: II), **Vijayawada** for information.
3. The EE, RO: **Nellore** for information and necessary action.