

F.No.11-104/2009-IA.III
Government of India
Ministry of Environment, Forest & Climate Change
(IA-III Section)

Indira Paryavaran Bhawan,
Jor Bagh Road
New Delhi - 110 003

Dated: 25th March, 2015

To
M/s. Dhamra Port Company Ltd.,
Fortune Towers, 2nd Floor,
Chandrasekharapur, Bhubaneswar,
Odisha - 751 023

**Subject: Expansion of Dhamra Port at Dhamra, Bhadrak Dist., Odisha by
M/s Dhamra Port Company Ltd. - Amendment in Environmental
and CRZ Clearance dated 01.01.2014 - Reg.**

Sir,

This has reference to your letter No. Nil dated 11.02.2014 and subsequent letters dated 30.04.2014, 04.09.2014 and 18.11.2014 seeking amendment in the Environmental and CRZ Clearance dated 01.01.2014.

2. M/s. Dhamra Port Company Ltd. was accorded Environmental and CRZ Clearance for the expansion of Dhamra Port at Dhamra, Bhadrak Dist., Odisha by the Ministry of Environment & Forests (MoEF) vide letter No. 11-104/2009-IA-III dated 01.01.2014.

3. The Ministry of Environment, Forests & Climate Change has considered the application. It is noted that the present proposal is for amendment in Environmental and CRZ Clearance for incorporating cargo- Dry Bulk cargo- 36.34 MTPA (coal, iron ore, lime stone, manganese), Liquid & Gas Cargo - 26.96 MTPA (crude, naphtha, POL and LNG) Clean (break bulk cargo - 8 MTPA (Fertilizer materials, food grains, raw sugar, edible oil, logs, timber, bagged cargo, machines, bitumen, coal tar, iron -steel products and by products) and containerized cargo - 1 MTEU.

4. The project was examined by the EAC in its meetings held 21st - 22nd March, 2014, 30th June, 2014 - 2nd July, 2014, 29th September, 2014 - 1st October, 2014. EAC, after deliberation, suggested to the project proponent to submit documentary evidence to show that all the likely impacts due to the proposed cargo were addressed in the EIA/EMP report and also covered during Public Hearing. The proposal was again considered by the EAC in its meeting held on 22nd - 24th December, 2014. The proponent has informed that:

- i. The proposal is for amendment to the Clearance incorporating cargo- Dry Bulk cargo- 36.34 MTPA (coal, iron ore, lime stone, manganese), Liquid & Gas Cargo - 26.96 MTPA (crude, naphtha, POL and LNG) Clean (break bulk cargo - 8 MTPA (Fertilizer materials, food grains, raw sugar,

edible oil, logs, timber, bagged cargo, machines, bitumen, coal tar, iron - steel products and by products) and containerized cargo - 1 MTEU.

ii. The list of cargoes to be handled will be as follows:

S.No.	Cargo Type	Cargo Mix	Capacity in MTPA
1.	Dry Bulk Cargo	Coal	22.3
		Iron Ore	12.3
		Limestone, Manganese and other non-hazardous cargo	1.74
		Sub-Total (A)	36.34
2.	Break Bulk Cargo (Clean Cargo)	Fertilizer materials, food grain, raw sugar, edible oil etc.	8.0
		Project cargo, logs, timber, bagged cargo, machines, bitumen and coal tar etc	
		Iron-Steel products and by products	
		Sub-Total (B)	8.0
3.	Containerized Cargo	Various cargo	1 million TEU
4.	Liquid and Gas Cargo	Crude Oil	10.0
		POL Products	2.5
		Naphtha	2.46
		LNG	12.0
		Sub-Total (C)	26.96
		Total	71.30
		(A+B+C)	

iii. The description of the proposed cargoes are covered in the summary circulated during Public Hearing.

iv. Member Secretary, Odisha State Pollution Control Board vide letter No. 18537/Ind-II-PH dated 01.11.2014 confirmed that the proposed cargoes were addressed in Public Hearing.

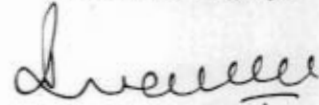
5. The proposal was considered by the Expert Appraisal Committee (EAC) and recommended in its 142nd meeting held on 22nd - 24th December, 2014 for granting amendment in Environmental and CRZ Clearance. The Ministry of Environment, Forests & Climate Change hereby accords amendment in Environmental and CRZ Clearance dated 01.01.2014 for incorporating cargo- Dry Bulk cargo- 36.34 MTPA (coal, iron ore, lime stone, manganese), Liquid & Gas Cargo - 26.96 MTPA (crude, naphtha, POL and LNG) Clean (break bulk cargo - 8 MTPA (Fertilizer materials, food grains, raw sugar, edible oil, logs, timber, bagged cargo, machines, bitumen, coal tar, iron -steel products and by products) and containerized cargo - 1 MTEU, under the provisions of the EIA Notification, 2006 and CRZ Notification, 1991/2011 and amendments thereto and Circulars issued thereon, with the following specific conditions:

- (i) The port shall ensure that the ships under operation follow the MARPOL Convention with regard to discharge or spillage of any toxic, hazardous or polluting material like ballast water, oily water or sludge, sewage, garbage etc.

- (ii) Dust screens shall be provided with height of two meter above the stack height. Water sprinkling shall be carried out for settling dust. Three layers of green belt of tall growing trees shall be provided on all sides of the stack area.
- (iii) Transportation of iron ore shall be by covered conduit/ closed trucks/rails only. Closed conveyor belt shall be used for unloading the product.
- (iv) Water sprinklers will be provided in the area of ore storage and vehicular path/roads.
- (v) All the recommendations of EMP and Disaster Management Plan (DMP) shall be complied with.

6. All the conditions stipulated in the Environmental and CRZ Clearance vide letter no. 11-104/2007-IA-III dated 01.01.2014 shall remain unchanged.

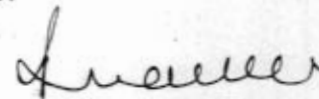
Yours faithfully,



(Dr. Ranjini Warriar)
Director

Copy to:

- (1) The Secretary, Department of Environment, Government of Orissa, Secretariat, Bhubaneswar-751023.
- (2) The Chairman, Central Pollution Control Board, Parivesh Bhawan, CBD-cum-Office Complex, East Arjun Nagar, Delhi - 110 032.
- (3) The Member Secretary, Orissa State Pollution Control Board, Bhubaneswar-751023.
- (4) The CCF, Regional Office, Ministry of Environment & Forests RO (EZ), A/3, Chandrasekharapur, Bhubaneswar - 751023
- (5) IA - Division, Monitoring Cell, MOEF, New Delhi - 110003.
- (6) Guard file.



(Dr. Ranjini Warriar)
Director