



कोलकाता पत्तन न्यास
KOLKATA PORT TRUST
हल्दिया गोदी परिसर
HALDIA DOCK COMPLEX
उप प्रबंधक (आई. एंड सी. एफ.)
Sr. Dy. Manager [I&CF]



No: I&CF/IZ & R/SDM/ 1426

28.05.2020

Dr. Suresh Babu Pasupuleti
Scientist C
Ministry of Environment, Forest and Climate Change
Eastern Regional Office
A/3, Chandrasekharpur
Bhubaneswar – 751 023

Sub: Compliance Report for the EC Conditions for the Project "Development of Port Facilities At Haldia Dock-II At Mouza Shalukkhali & Rupnarayanchak, District East Medinipore (West Bengal) By Kolkata Port Trust" for the Period of October 2019 to March 2020.

**Ref: Environmental and CRZ Clearance Letter No. F.No.11-140/2010-IA-III dated 30.07.2015 and Environmental and CRZ Clearance Amendment Letter No. F.No.11-140-2010-IA-III dated 28.02.2020
Your Office Letter No. File No. 106-12/EPE dated 11.05.2020**

Sir,

With reference to the above, the six monthly compliance report (period: October 2019 to March 2020) of the subject-mentioned project is enclosed herewith as Appendix A along with the other relevant document (Annexure I and Annexure II).

The soft copy of the same will also be sent to the e-mail roez.bsr-mef@nic.in.

Encls: As above.

Thanking you,

Yours faithfully,


P. DASGUPTA

Authorized Signatory
and Sr. Dy. Manager – I
I&CF Division, HDC, KoPT

Copy to:

1. Member Secretary, CPCB – for information please.
2. Member Secretary, WBPCB – for information please.

APPENDIX – A

Name of the Project	:	Development of -Port Facilities At Haldia Dock-II At Mouza Shalukkhali & Rupnarayanchak, District East Medinipore (West Bengal) By Kolkata Port Trust
Clearance Letter/s No. and Date	:	F.No.11-140-2010-IA-III dated 28.02.2020 and F.No.11-140/2010-IA-III dated 30.07.2015
Period of Compliance Report	:	October 2019 to March 2020

SIX MONTHLY COMPLIANCE STATEMENT FOR THE PROJECT "DEVELOPMENT OF PORT FACILITIES AT HALDIA DOCK-II AT MOUZA SHALUKKHALI & RUPNARAYANCHAK, DISTRICT EAST MEDINIPORE (WEST BENGAL) BY KOLKATA PORT TRUST (F.NO.11-140/2010-IA-III DATED 30.07.2015 AND F.NO.11-140-2010-IA-III DATED 28.02.2020)"

Period:
October 2019
– March 2020

SI No	Condition of EC	Compliance Status of Action Plan
1	Conditions implied in the Amended EC vide letter no. F. No. 11-140-2010-IA-III dated 28.02.2020	
4 (i)	All the recommendations and conditions specified by the West Bengal Coastal Zone Management Authority (WBCZMA) vide letter No. 2041/EN/T-II-4/005/2014 dated 17.10.2019, shall be complied with.	The construction and the other activities of the proposed project have not been initiated. However, the recommendations of WBCZMA will be complied during construction and operational phases.
4 (ii)	As per the Ministry's Office Memorandum F.No. 22-65/2017-IA.III dated 01.05.2018, and proposed by the project proponent, an amount of Rs. 15.37 Crore shall be earmarked under Corporate Environment Responsibility (CER) for the activities such as Local Infrastructure Development (Construction and repairing of Metal Road (15 km) in villages (@Rs. 30.0 Lakhs per Km), Construction of W/C/Toilet (2) each - 20 numbers in schools & villages (@ Rs. 3.0 Lakhs per set of 2 Toilets), Street Lighting (solar) provision at suitable public places - 70 nos. (@ Rs. 1.0 Lakh per Solar Light), Development of Parks and Tree Plantation Programme in the nearby villages, Development of local Schools in nearby areas (Construction of buildings etc)) and Other Local Development Activities (Sponsoring the projects for improving Agricultural productivity for the local crops, Training to unemployed educated local youth for skill development youth through National Skill Development Corporation, Govt. of India Scheme, Primary Health Care Centres in the nearby villages, Infrastructure for development of self-help groups among local women). The activities proposed under CER shall be restricted to the affected area around the project. The entire activities proposed under the CER shall be treated as project and shall be monitored. The monitoring report shall be submitted to the Regional Office as a part of half yearly compliance report, and to the District Collector. It should be posted on the website of the project proponent.	Agreed.
5	All other Terms and conditions mentioned in the	Agreed.



SIX MONTHLY COMPLIANCE STATEMENT FOR THE PROJECT "DEVELOPMENT OF PORT FACILITIES AT HALDIA DOCK-II AT MOUZA SHALUKKHALI & RUPNARAYANCHAK, DISTRICT EAST MEDINIPORE (WEST BENGAL) BY KOLKATA PORT TRUST (F.NO.11-140/2010-IA-III DATED 30.07.2015 AND F.NO.11-140-2010-IA-III DATED 28.02.2020)"

Period:
October 2019
– March 2020

SI No	Condition of EC	Compliance Status of Action Plan
	EC and CRZ Clearance letter F.No. 11-140/2010-IA-III dated 30.07.2015 shall remain unchanged.	
2	Conditions implied in the Amended EC vide letter no. F.No.11-140/2010-IA.III dated 30.07.2015	
A	Specific Condition	
i	'Consent to Establish' shall be obtained from State Pollution Control Board under the Air (Prevention and Control of Pollution) Act, 1981 and the Water (Prevention and Control of Pollution) Act, 1974.	Agreed.
ii	The coal from the ships shall be conveyed through closed conveyor to the coal stock yard. The conveyor shall be seamless without joints/transfer points.	Agreed.
iii	Stacking of Cargo will be made on concrete surface along with drainage arrangement for the collection of leachate. The same shall be treated before disposal. The disposal shall meet the norms specified by the SPCB.	Will be complied.
iv	The coal shall be stored only in designated stock yard with dust control measures viz. wind screen of height at least 2 m above the of coal stock, made of fabric/HDPE or any better closed alternative, water sprinkler assignment, green belt of at least three layers of suitable trees and shrubs.	Will be complied.
v	The water sprinkling shall be done regularly to mitigate dust emissions.	Agreed.
vi	Domestic waste water from the proposed dock-II shall be treated and reused for gardening and dust suppression. There shall be no discharge in to the Seal river.	Will be complied.
vii	Oily bilge water and ballast water generated from ships shall be treated in the existing Ballast water Treatment Plant at Haldia Dock Complex.	Agreed.
viii	Hazardous wastes shall be stored separately in a secured enclosure and be disposed through the TSDF of West Bengal Waste Management Ltd at Haldia.	Agreed.
ix	The port shall ensure that the ship under operation follows the MARPOL convention regarding discharge or spillage of any toxic,	Agreed.



SIX MONTHLY COMPLIANCE STATEMENT FOR THE PROJECT "DEVELOPMENT OF PORT FACILITIES AT HALDIA DOCK-II AT MOUZA SHALUKKHALI & RUPNARAYANCHAK, DISTRICT EAST MEDINIPORE (WEST BENGAL) BY KOLKATA PORT TRUST (F.NO.11-140/2010-IA-III DATED 30.07.2015 AND F.NO.11-140-2010-IA-III DATED 28.02.2020)"

Period:
October 2019
– March 2020

Sl No	Condition of EC	Compliance Status of Action Plan
	hazardous or polluting material like ballast water, oily water or sludge, sewage, garbage etc.	
x	All the recommendation or the EMP shall be complied with letter and spirit. All the mitigation measures submitted in the EIA report shall be prepared in a matrix format and the compliance for each mitigation plan shall be submitted to Ro, MoEF along with half yearly compliance report.	Will be compiled after commencement of the project.
xi	All the recommendations and conditions stipulated by the West Bengal Coastal Zone Management Authority (WBCZMA) vide letter no. 538/EN/T-II-4/005/2014 dated 26.02.2015 and corrigendum dated 18.03.2015, shall be complied with.	The project activity will be followed as per the WBCZMA recommendations.
xii	Oil Spill Contingency Management Plan shall be put in place.	Agreed.
xiii	As committed, Project Proponent shall earmark and develop 33% of proposed dock area for Green belt development and such green belt shall be developed @1500 Nos. of tree per Ha.	Will be complied.
xiv	There shall be no disposal of wastes in to the coastal areas.	Agreed.
xv	On site Emergency Management plan shall be put in place.	Agreed.
xvi	A separate Environment Monitoring Cell shall be set up especially for this plant and details shall be submitted to the Ministry prior to the commencement of operation.	KoPT maintains an Environment Cell headed by Manager (Environment) and assisted by OSD (Environment). A separate Environment Cell in HDC is also maintaining with two environmental officer headed by Senior Dy. Manager I under General Manager (Engineering).
xvii	There shall be no ground water drawal within CRZ area	Agreed.
xviii	Sewage shall be treated and the Treatment Facility shall be provided in accordance with the Coastal Regulation Zone Notification, 2011. The disposal of treated water shall confirm the regulation of State Pollution Control Board.	Agreed.
xix	Solid Waste Management shall be as per Municipal Solid (Management and Handling) Rules, 2000.	Agreed.



SIX MONTHLY COMPLIANCE STATEMENT FOR THE PROJECT "DEVELOPMENT OF PORT FACILITIES AT HALDIA DOCK-II AT MOUZA SHALUKKHALI & RUPNARAYANCHAK, DISTRICT EAST MEDINIPORE (WEST BENGAL) BY KOLKATA PORT TRUST (F.NO.11-140/2010-IA-III DATED 30.07.2015 AND F.NO.11-140-2010-IA-III DATED 28.02.2020)"

Period:
October 2019
– March 2020

SI No	Condition of EC	Compliance Status of Action Plan
xx	The project shall be executed in such a manner that there shall not be any disturbance to the fishing activity.	Agreed.
xxi	It shall be ensured that there is no displacement of people, houses or fishing activity as a result of the project.	The proposed project has been planned to implement on the Govt. land area only.
xxii	No construction work other than those permitted in Coastal Regulation Zone Notification shall be carried out in Coastal Regulation Zone area.	Agreed.
xxiii	The project proponent shall set up separate environmental management cell for effective implementation of the stipulated environmental safeguards under the supervision of a Senior Executive.	KoPT maintains an Environment Cell headed by Manager (Environment) and assisted by OSD (Environment). A separate Environment Cell in HDC is also maintaining with two environmental officer headed by Senior Dy. Manager I under General Manager (Engineering).
xxiv	The funds earmarked for environmental protection measures shall be kept in separate account and shall not be diverted for other purpose. Year-wise expenditure shall be reported to this Ministry and its concerned Regional Office.	Agreed.
xxv	The responses / commitments made to the issues raised during public hearing shall be complied with in letter and spirit. A hard copy of the action taken shall be submitted to the Ministry.	Will be complied at the time of commencement of the project.
xxvi	The proponent shall abide by all the commitments and recommendations made in the EIA / EMP report so also during their presentation to the EAC.	Agreed.
xxvii	Corporate Social Responsibility: a. The Company shall have a well laid down Environment Policy approved by the Board of Directors. b. The Environment Policy shall prescribe for standard operating process / procedures to bring into focus any infringements / deviation / violation of the environmental or forest norms / conditions. c. The hierarchical system or Administrative	Will be complied.



SIX MONTHLY COMPLIANCE STATEMENT FOR THE PROJECT "DEVELOPMENT OF PORT FACILITIES AT HALDIA DOCK-II AT MOUZA SHALUKKHALI & RUPNARAYANCHAK, DISTRICT EAST MEDINIPORE (WEST BENGAL) BY KOLKATA PORT TRUST (F.NO.11-140/2010-IA-III DATED 30.07.2015 AND F.NO.11-140-2010-IA-III DATED 28.02.2020)"

Period
October 2019
- March 2020

Sl No	Condition of EC	Compliance Status of Action Plan
	Order of the company to deal with environmental issues and for ensuring compliance with the environmental clearance conditions shall be furnished. d. To have proper checks and balances, the company shall have a well laid down system of reporting of non-compliances / violations of environmental norms to the Board of Directors of the company and / or shareholders or stakeholders at large.	
B	General Conditions	
i	Appropriate measures must be taken while undertaking digging activities to avoid any likely degradation of water quality.	Suitable measures will be taken during digging activities at the time of construction.
ii	Full support shall be extended to the officers of this Ministry/Regional Office at Bhubaneswar by the project proponent during inspection of the project for monitoring purposes by furnishing full details and action plan including action taken reports in respect of mitigation measures and other environmental protection activities.	Agreed.
iii	A six-Monthly monitoring report shall need to be submitted by the project proponents to the Regional Office of this Ministry at Bhubaneswar regarding the implementation of the stipulated conditions.	Agreed.
iv	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.	Agreed.
v	The Ministry reserves the right to revoke this clearance if any of the conditions stipulated are not complied with the satisfaction of the Ministry.	Agreed.
vi	In the event of a change in project profile or change in the implementation agency, a fresh reference shall be made to the Ministry of Environment, Forest & Climate Change.	Agreed.
vii	The project proponents shall inform the Regional Office as well as the Ministry, the date	Agreed.

SIX MONTHLY COMPLIANCE STATEMENT FOR THE PROJECT "DEVELOPMENT OF PORT FACILITIES AT HALDIA DOCK-II AT MOUZA SHALUKKHALI & RUPNARAYANCHAK, DISTRICT EAST MEDINIPORE (WEST BENGAL) BY KOLKATA PORT TRUST (F.NO.11-140/2010-IA-III DATED 30.07.2015 AND F.NO.11-140-2010-IA-III DATED 28.02.2020)"

Period:
October 2019
– March 2020

SI No	Condition of EC	Compliance Status of Action Plan
	of financial closure and final approval of the project by the concerned authorities and the date of start of land development work.	
viii	A copy of the clearance letter shall be marked to concerned Panchayat / local NGO, if any, from whom any suggestion / representation has been made received while processing the proposal.	Complied.
ix	A copy of the environmental clearance letter shall also be displayed on the website of the concerned State Pollution Control Board. The EC letter shall also be displayed at the Regional Office, District Industries centre and Collector's Office / Tehsildar's office for 30 days.	The copy of the clearance letter has already been forwarded to State Pollution Control Board from MoEF & CC.

List of Annexures

Annexure I	CRZ Recommendation Letter
Annexure II	Public Hearing Document



P. DASGUPTA
Authorized Signatory
and Sr. Dy. Manager – I
I&CF Division, HDC, KoPT



ANNEXURE – I

WEST BENGAL STATE COASTAL ZONE MANAGEMENT AUTHORITY

Pranisampad Bhaban, 5th Floor, LB 2

Sector – III, Salt Lake, Kolkata – 700 106

Phone No : 033 2335 5246

Fax No. 033 2335 0271

E mail – environmentwb@gmail.com

Website : www.environmentwb.gov.in

No. ²⁰⁴¹/EN /T-II-4/005/2014

Date : 17.10.19

To The Secretary
Ministry of Environment, Forests and Climate Change
Government of India
Indira Paryavaran Bhawan
Jorbagh Road, New Delhi – 110 003

SUB. : Recommendation from CRZ angle in connection with “Amendment of proposed Port Facilities at Haldia Dock-II and development of Oil Jetty IV” at Mouza Shalukkhali & Rupnarayanchak, P.S.-Sutahata, Dist. East Medinipore, West Bengal by Kolkata Port Trust, Haldia Dock Complex.

Sir,

This has reference to the above mentioned subject wherein **Kolkata Port Trust (KOPT)** has submitted an application to the **West Bengal State Coastal Zone Management Authority (WBSCZMA)** seeking clearance from CRZ angle for amendment of **Port Facilities at Haldia Dock-II through change in cargo characteristics of Jetty IV from Dry bulk to liquid bulk** at Mouza Shalukkhali & Rupnarayanchak, P.S.-Sutahata, Dist. East Medinipore, West Bengal. The proposal was recommended earlier by WBSCZMA vide letter no. 538 / EN/T-II-4/005/2014 dt 26.02.2015 and corrigendum vide letter no 538/EN/T-II-4/005/2014 dt 18.03.2015 for dry bulk cargo only. The change is necessitated in view of change in market condition as opined by Kolkata Port Trust.

The salient features of the project, for which CRZ clearance has been considered, are as follows:

Attributes	Project as per EC & CRZ	Revised Project as per ToR obtained on 06.09.2019 & CRZ recommendation sort	Remarks
Capacity	23.4 MMTPA	21.48 MMTPA	Reduction in capacity
Cargo Profile	Dry Bulk 23.4 MMTPA	<ul style="list-style-type: none">Dry Bulk 19.05 MMTPALiquid Bulk 2.43 MMTPA	Reduction in capacity

No. of Jetty	4 (all for dry bulk cargo)	4 (3 for dry bulk cargo and 1 for liquid bulk cargo)	Replacement of 1 dry bulk cargo at Jetty no 4 by 1 liquid bulk cargo.
Jetty location & Length	Mouza – Shalukkhali & Rupnarayanchak, P.S. – Sutamata, District – East Medinipore in West Bengal, The site is located between 22°06'02.82"N latitude & 88°11'30.35"E longitude and 22°06'54.30"N latitude & 88°11'35.50"E longitude.		No change
Project Area	The Project will be setup in vacant Government land of around 160 acres.		No change
	Water Requirement : 540m ³ /day		
	Water source : Haldia Development Authority (HAD) water supply system.		
	Power Requirement : 12000 KVA		
	Source : WBSEDCL supply		
Project Cost	1707.5 Crores	1474.0 Crores	Reduced project cost.

In view of above and ToR issued by MoEF&CC vide F no. 11/140/2010-IA-III dt 06.09.2018 the proposal for clearance under CRZ angle was considered by the reconstituted 7th WBSCZMA in its 1st meeting held in 30.08.2019. It was found that Kolkata Port Trust proposed to keep 3 Jetties for Dry bulk cargo and to change the Jetty no 4 to handle liquid cargo vessels instead of Dry bulk cargo. The liquid bulk cargo is to include LPG, CNG, Paraxylene, edible oil and chemicals / POL products (class A, B & C).

WBSCZMA in its meeting considered to go through the liquid bulk cargo jetty only as there was no change in the other 3 jetties meant for dry bulk cargo for which EC had already been provided by MoEF&CC vide F.No. 11-140/2010-IA.III dt 30.07.2015. Though the CZMP of West Bengal has been approved by MoEF & CC, the approved CZMP maps along with hazard line maps have not yet been received by WBSCZMA. However, considering the necessity of the infrastructure needed in the National perspective and the data given by the authorized mapping center based on discussions of the scrutiny committee and HTL and ESA fixed by NCSCM, the detailed project report and EIA submitted by KoPT and the physical condition of the area as also going through the presentation of KoPT, the authority unanimously agreed to recommend the above project to the MoEF&CC Govt of India for CRZ clearance based on EIA Notification 2006 as the proposal for the port exceeded 5 MMPTA of Cargo handling capacity.

SPECIFIC CONDITIONS

- CRZ norms as laid down in CRZ Notification, 2011 should be strictly followed.

- ii. The built up area as proposed should be strictly adhered to.
- iii. Noise and vibration during construction & operation should be minimized through good working practices and management of working hours.
- iv. Water bodies/ponds within the project area if any, to be preserved.
- v. The structures created under this project should be able to withstand cyclonic storm that is likely to strike the coast once in 20 years interval. The project proponent should get the plan certified by a competent architect regarding its structural stability, as the area falls under Seismic zone III and free flow of water in rivers and creeks should not be obstructed.
- vi. Extreme precaution should be taken for prevention of oil spill under any circumstances and the oil spill disaster contingency plan to be updated and adhered to so that no disaster occurs in the area. PESO clearance to be obtained prior to operation of the jetty.
- vii. The construction should be consistent with the surrounding landscape & local architectural style.
- viii. Extraction of sand, leveling or digging of sandy stretches except for structural formation of building, swimming pool should not be done under any circumstance within the project area.
- ix. Approval of West Bengal Pollution Control Board should be obtained prior to establishment and operation after obtaining EC from competent authority.
- x. Indigenous plants to be used for planting in the area.
- xi. Dredging to be closed during fish breeding season and dredged materials to be disposed safely in designated areas.

GENERAL CONDITIONS

- i. Drawal of ground water within 200m of HTL is prohibited. In no case ground water would be extracted without permission of the Competent Authority under the West Bengal Ground Water Resources-(Management, Control and Regulation) Act,2005.
- ii. Liquid waste from this area will not be allowed to drain into the river without proper treatment.
- iii. The Proponent should abide by the Municipal Solid Waste (Management & Handling) Rules,2000. The Proponent must develop the solid waste management and disposal scheme ensuring storage and segregation of bio-degradable and non-biodegradable wastes. The biodegradable wastes to be composted and used as manure. The inorganic wastes should be handed over to the Municipal Authority.
- iv. The Proponent should strictly abide by The West Bengal Trees (Protection and Conservation in non-forest areas) Rules,2007. The proponent should undertake plantation of trees over at least 20% of the total area.
- v. The project proponent shall submit half yearly compliance report in respect of stipulated terms and conditions in hard and soft copies on 1st June and 31st December of each calendar year.

- vi. Adequate provisions for the infrastructure facilities including water supply and sanitation may be ensured for the labourers during the construction period in order to avoid damage to the surrounding environment.
- vii. Construction materials and wastes including hazardous substances, if any, should not be allowed to pollute the surrounding land or aquatic environment as the case may be and should be disposed of as per prevalent rules.
- viii. The noise level and the suspended particulate matters should be kept within permissible levels during construction as well as operation phase.
- ix. There should not be any removal of vegetative cover both at the establishment as well as operations stage, without the sanction of appropriate authority.
- x. The WBSCZMA may monitor the implementation of the project at any stage. For all activities the authorized member of West Bengal State Coastal Zone Management Authority will have the power to inspect the sites to enforce conditions imposed by the state authority. The Authority reserves the right to add additional safeguard measures subsequently if found necessary.

Yours faithfully,

Sd/-
(P. K. Mishra)
Chairman , WBSCZMA

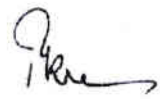
Encl. : Copy of Detailed Project Report

No. 2041/EN/T-II-4/005/2014/1(1)

Date : 17-10-19

Copy forwarded for kind information to :

General Manager (Engg.), Kolkata Port Trust, Haldia Dock Complex, Jawahar, Tower Annex.
Building (2nd floor), Haldia Township, Haldia, Dist : Purba Medinipur, West Bengal - 721607


Chairman , WBSCZMA

No. 2041/EN/T-II-4/005/2014/2(3)

Date : 17-10-19

Copy forwarded to :

1. District Magistrate, Purba Medinipur District.
2. Member Secretary, West Bengal Pollution Control Board.

Sd/-
Chairman , WBSCZMA

WEST BENGAL STATE COASTAL ZONE MANAGEMENT AUTHORITY

Poura Bhawan, 4th Floor, FD-415A
Sector - III, Salt Lake, Kolkata - 700 106
Telefax No. : 033 2337 0268
E mail - environmentwb@gmail.com
Website : www.environmentwb.gov.in

No. 538/EN/T-II-4/005/2014

Date 26/02/2015

From : Jose T. Mathew
Member Secretary, WBSCZMA

To : The Secretary
Ministry of Environment, Forests and Climate Change
Government of India
Indira Paryavaran Bhawan
Jorbagh Road, New Delhi - 110 003

SUB. : Recommendation from CRZ angle for the project "Development of proposed Port Facilities at Haldia Dock-II" at Mouza Shalukkhali & Rupnarayanchak, P.S.-Sutahata, Dist. East Medinipore, West Bengal by Kolkata Port Trust, 15 Strand Road, Kolkata - 700 001.

Sir,

This has reference to the above mentioned subject wherein *Kolkata Port Trust* has submitted an application to the West Bengal State Coastal Zone Management Authority (WBSCZMA) seeking clearance from CRZ angle for their proposed *Port Facilities at Haldia Dock-II at Mouza Shalukkhali & Rupnarayanchak, P.S.-Sutahata, Dist. East Medinipore, West Bengal*.

The salient features of the project, for which CRZ clearance has been considered, are as follows:

1.	Location	Mouza-Shalukkhali & Rupnarayanchak, P.S. Sutahat, District- East Medinipore, West Bengal. The site is located between 22°06'02.82"N Latitude & 88°11'30.35"E longitude and 22°06'54.30"N Latitude & 88°11'35.50"E Longitude
2.	Area	The project will be set up in a 160 acres vacant Government land which has already been handed over to Kolkata Port Trust.
3.	CRZ classification claimed	CRZ-I, CRZ-III and CRZ-IV B
4.	Water	The treated water will be received from Haldia Development Authority (HAD) water supply system. As per an initial estimate, water to the tune of 540m ³ /day will be required for the proposed project. Such water will be used primarily for domestic purposes

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	<ul style="list-style-type: none"> • <i>Solid wastes</i> will be handed over to Haldia Municipality. • <i>Hazardous wastes</i> will be stored separately in a secured enclosure and would be transported to the Treatment, Storage & Disposal facility (TSDC) at Haldia. Oily waste & metal scrap water will be handed over to registered re-refiners/recyclers having approval of MoEF. • <i>Liquid wastes</i> – Domestic wastewater from proposed dock II is expected to be generated mainly from office areas and from dock areas and the same will be treated as per relevant standard and the treated waste water will be used for gardening/dust suppression. Excess treated wastewater, if any, conforming to the relevant standard will be disposed in the surface water. Oily bilge water and ballast water generated from ships will be treated in the existing Ballast water Treatment Plant at Haldia Dock Complex.
6. Electricity	<p>The estimated power requirement will be 12000 KVA, which will be taken from WBSEDCL.</p> <p>2(two) DG set of 500 KVA capacity will be installed for emergency power back up.</p>
7. Project cost	Rs.1707.5 crore

The proposal for clearance under CRZ angle was considered by WBSCZMA in its 13th meeting dated 09/02/2015. The Authority after going through the documents as well as the presentation unanimously agreed to recommend the above project to Ministry of Environment, Forests and Climate Change (MoEFCC), Government of India for CRZ clearance based on EIA Notification 2006 as the proposal for the port exceeded 5 MTPA of cargo handling capacity.

SPECIFIC CONDITIONS

- i. CRZ norms as laid down in CRZ Notification, 2011 should be strictly followed.
- ii. The built up area as proposed should be strictly adhered to.
- iii. Noise and vibration during construction should be minimized through good working practices and management of working hours.
- iv. No flattening/disturbance of sand dunes are to be undertaken.
- v. Water bodies/ponds within the project area to be preserved.
- vi. Live fencing and barbed wire fencing with vegetative cover may be allowed without hampering public access to the beach.

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- vii. No construction is to be extended in NDZ area.
- viii. The structures created under this project should be able to withstand cyclonic storm that is likely to strike the coast once in 20 years interval. The project proponent should get the plan certified by a competent architect regarding its structural stability.
- ix. The construction should be consistent with the surrounding landscape & local architectural style.
- x. Extraction of sand, leveling or digging of sandy stretches except for structural formation of building, swimming pool should not be done under any circumstance.
- xi. Approval of West Bengal Tourism Department should be obtained.

GENERAL CONDITIONS

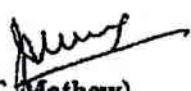
- i. Drawal of ground water within 200m of HTL is prohibited. In no case ground water would be extracted without permission of the Competent Authority under the West Bengal Ground Water Resources (Management, Control and Regulation) Act,2005.
- ii. Liquid waste from this area will not be allowed to drain directly into the river.
- iii. The Proponent should abide by the Municipal Solid Waste (Management & Handling) Rules,2000. The Proponent must develop the solid waste management and disposal scheme ensuring storage and segregation of bio-degradable and non-biodegradable wastes. The solid wastes to be composted and used as manure. The inorganic wastes should be handed over to the Municipal Authority.
- iv. The Proponent should strictly abide by The West Bengal Trees (Protection and Conservation in non-forest areas) Rules,2007. The proponent should undertake plantation of trees over at least 20% of the total area.
- v. The project proponent shall submit half yearly compliance report in respect of stipulated terms and conditions in hard and soft copies on 1st June and 31st December of each calendar year.
- vi. Adequate provisions for the infrastructure facilities including water supply and sanitation may be ensured for the labourers during the construction period in order to avoid damage to the surrounding environment.
- vii. Construction materials and wastes including hazardous substances, if any, should not be allowed to pollute the surrounding land or aquatic environment as the case may be and should be disposed of as per prevalent rule
- viii. The noise level and the suspended particulate matters should be kept within permissible levels at the time of establishment as well as operations
- ix. There should not be any removal of vegetative cover both at the establishment as well as operations stage, without the sanction of appropriate authority.
- x. The WBSCZMA may monitor the implementation of the project at any stage. For all activities the authorized member of West Bengal State Coastal Zone Management Authority will have the power to inspect the sites to enforce conditions imposed by

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the state authority. The Authority reserves the right to add additional safeguard measures subsequently if found necessary.

This issues with approval of the competent authority.

Yours faithfully,


(Jose T. Mathew)
Member Secretary, WBSCZMA


Encl. : Copy of Detailed Project Report & maps in duplicate

No. /EN /T-II-4/005/2014 /1(1)

Date : 26 /02/2015

Copy forwarded for kind information to :


The Chief Engineer, Kolkata Port Trust, 15, Strand Road, Kolkata – 700 001.


Member Secretary, WBSCZMA

Date 26/02/2015

No. 538 /EN /T-II-4/005/2014 /2(3)

1. District Magistrate, Purba Medinipur District.
2. Member Secretary, West Bengal Pollution Control Board.
3. P.S. to Chairman, WBSCZMA, Environment Department


Member Secretary, WBSCZMA

WEST BENGAL STATE COASTAL ZONE MANAGEMENT AUTHORITY

Poura Bhawan, 4th Floor, FD-415A
Sector - III, Salt Lake, Kolkata - 700 106
Telefax No. : 033 2337 0268
E mail - environmentwb@gmail.com
Website : www.environmentwb.gov.in

Date : 18 /03/2015

To : 690 /EN /T-II-4/005/2014

From : Dr. Jose T. Mathew
Member Secretary, WBSCZMA

To : The Secretary
Ministry of Environment, Forests and Climate Change
Government of India
Indira Paryavaran Bhawan
Jorbagh Road, New Delhi - 110 003

SUBJECT : *Corrigendum of Recommendation from CRZ angle for the project " Development of proposed Port Facilities at Haldia Dock-II" at Mouza Shalukkhali & Rupnarayanachak, P.S.-Sutahata, Dist. East Medinipore, West Bengal by Kolkata Port Trust, 15 Strand Road, Kolkata - 700 001.*

REF. : *This office memo no. 538 /EN /T-II-4/005/2014 dated 26 /02/2015*

S r,

In the recommendation from CRZ angle for the project mentioned above issued vide this office memo no. 538 /EN /T-II-4/005/2014 dated 26 /02/2015 in the Specific Conditions two items i. e. Sl. No. (vii) & Sl. No. (xi) were erroneously added. These two points may kindly be discarded.

This letter may please be treated as part of the Recommendation from CRZ angle for the project mentioned above.

Sd/-
(Dr. Jose T. Mathew)
Member Secretary, WBSCZMA

Date : 18 /03/2015

No. 690 /EN /T-II-4/005/2014

Copy forwarded for kind information to :

✓ The Chief Engineer, Kolkata Port Trust, 15, Strand Road, Kolkata - 700 001.

Member Secretary, WBSCZMA

Date : 18 /03/2015

No. 690 /EN /T-II-4/005/2014

1. District Magistrate, Purba Medinipur District.
2. Member Secretary, West Bengal Pollution Control Board.
3. P.S. to Chairman, WBSCZMA, Environment Department

Sd/-
Member Secretary, WBSCZMA

ANNEXURE – II

PROCEEDINGS OF PUBLIC HEARING FOR THE PROPOSED DEVELOPMENT OF PORT FACILITY AT HALDIA DOCK - II AT MOUZA - SHALUKKHALI & RUPNARAYANCHAK, PS - SUTAHATA, DIST. - PURBA MEDINIPUR, WEST BENGAL PROPOSED BY KOLKATA PORT TRUST (KoPT) HELD ON 05.02.2014 AT 12:00 Hrs. AT THE OFFICE OF THE SUB-DIVISIONAL OFFICER, HALDIA AT BASUDEVPUR, PO - KHANJANCHAK, DIST. - PURBA MEDINIPUR, WEST BENGAL.

M/s Kolkata Port Trust submitted an application to West Bengal Pollution Control Board for conducting Public Hearing for the proposed development of Port Facility at Haldia Dock - II at Mouza - Shalukkhali & Rupnarayanchak, PS - Sutahata, Dist. Purba Medinipur, West Bengal. As per the EIA notification S.O.1533 dated 14th September, 2006 of the MoEF, Govt. of India, Environmental Clearance of the said project is required to be obtained from the MoEF, Govt. of India after conducting Public Hearing.

Accordingly, WBPCB after observing all formalities, held a Public Hearing on 05.02.2014 at 12:00 Hrs. at the office of the Sub-Divisional Officer, Haldia at Mouza - Basudevpur, PO - Khanjanchak, Dist. - Purba Medinipur, West Bengal. Sri S. Howlader, Additional District Magistrate (Treasury), Purba Medinipur presided over the hearing. All the panel members were present in the hearing. A considerable gathering was also present in the hearing. List of the panel members and the others present in the Public Hearing are enclosed.

The hearing started with a welcome note from Sri D. Sarkar, Sr. Environmental Engineer, West Bengal Pollution Control Board. He explained about the provisions of the above stated MoEF notifications and also informed the audience about the draft proposal of M/s Kolkata Port Trust for the proposed development of Port Facility at Haldia Dock - II at Mouza - Shalukkhali & Rupnarayanchak, PS - Sutahata, Dist. - Sutahata, West Bengal.

The Additional District Magistrate (Treasury) welcomed the audience present in the hearing and briefed about the proposed project by M/s Kolkata Port Trust. He then requested the Project Proponent to explain the details about the proposed project for discussion among the panel members and the others present in the hearing.

Dr. A. K. Nath, OSD (Env.), KoPT explained about the proposed project of development of Port Facility at Haldia Dock - II thorough Power Point presentation emphasizing on the likely environmental impacts arising out of the same as well as the proposed pollution abatement measures to be taken by them. He also mentioned that the proposed project will come up on a total land area of 160 Acres (approx.) Govt. land. The proposed project will be located outside the CRZ boundary. He also emphasized that the waste water generated from port activities will be suitably treated and will be used for greeneries and dust suppression and the rest water will be discharged to river Hooghly. CSR will be implemented as per the Govt. norms.

Additional District Magistrate (Treasury), Purba Medinipur then requested the audience present to express their suggestion, opinion about the proposed project.

During the discussion the panel members and the others present in the Public Hearing made queries / suggestions with respect to the proposed project which are noted below:-

Sri Bholanath Das, of Salukkhali, raised his demand to allot patta plot within the project area.

Sri Anup Kumar Das of Bhagabanpur welcomed the proposed project proposal of Kolkata Port Trust Authority. However, he requested the KoPT Authority to properly look into the employment issues of the local people those who have given their land.

Sri Sujan Mondal, a local resident demanded for employment for the land loser. He demanded for compensation for occupying the Govt. land for long period within the project area.

Md. Jamaluddin Mullick, of Jhikherkhali mentioned that Haldia is a critically polluted area, declared by the Central Government, and wanted to know how this project is coming up in the area. He also requested for employment for the people those who are presently involved in agriculture on the land earmarked for the proposed project.

Shri Shyamal Das, of Rupnarainchawk mentioned about the bad road condition of the area, dust pollution in the adjoining area when the project will come up. He wanted to know the employment policy of the proposed project, whether fresh employment will be made and drinking water facility in the area to be made available.

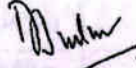
Shri D. Sarkar, Sr. Environmental Engineer, WBPCB mentioned that MoEF, Govt. of India lifted the moratorium from Haldia Critically Polluted Area on 17th September 2013.

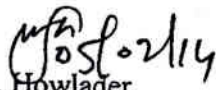
On behalf of the Project Proponent Sri A. K. Mehera, Chief Engineer, KoPT, appreciated the concern expressed by different participants and welcomed their suggestions. He stated that 90% of the total cargo will be despatched through rail route and only 10% by road. Therefore, dust generation due to transportation will be very low. He mentioned that a four lane road will be constructed for the proposed port facility and therefore local people will be benefitted with the proposed road infrastructure. He also mentioned that there will be opportunity of both direct & indirect employment in the project and this project is being taken up considering the future provision. He indicated that the Kolkata Port Authority will address all the above stated issues while finalizing the environmental management plan.

Sri S. Howlader, Additional District Magistrate (Treasury), Purba Medinipur, emphasized that all possible measures should be ensured by the Project Proponent towards the mitigation of all environmental hazards and various points raised by the people present in the hearing. He further requested the Project Proponent to consider local youths for employment as much as possible during the execution of the project, specially from those families whose land were acquired previously.

He assured the audience that the proceedings of this public hearing shall be duly forwarded to the MoEF, Govt. of India and further expressed his gratitude to the audience for their active participation in this public hearing.

In general the public present in the hearing welcomed the proposed Port Facility project at Shalukkhali & Rupnarainchawk, Haldia incorporating all the pollution control measures proposed by the Project Proponent and fulfillment of all Corporate Social Responsibility programme committed by them.

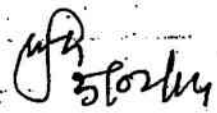

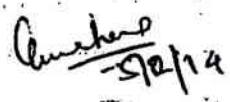


Sri D. Sarkar,
Sr. Environmental Engineer,
West Bengal Pollution Control Board


Sri S. Howlader,
Addl. District Magistrate (Treasury),
Dist. - Purba Medinipur

Other Persons & Govt officials Present in
The Public Hearing on 05.02.2014 at 12:00 Hrs

Sl No.	Name of the Persons with Address	Signature
1	Abdulmashkur Salukhale	Abdulmashkur
2	सुभाष शिंदे Salukhale	सुभाष शिंदे
3	शुभाष शिंदे -" -	शुभाष शिंदे
4	SK. Jundao Ali -" -	SK Jundao Ali
5	गणेश शिंदे -" -	गणेश शिंदे
6	शुभाष शिंदे शिंदे -" -	शुभाष शिंदे शिंदे
7	SK. Rustam Ali Salukhale	SK Rustam Ali
8	Chandor Kumbhar Madal Rupnarayan ches	
9	शुभाष शिंदे शिंदे	शुभाष शिंदे शिंदे
10	शुभाष शिंदे शिंदे	शुभाष शिंदे शिंदे
11	शुभाष शिंदे शिंदे	शुभाष शिंदे शिंदे
12	शुभाष शिंदे शिंदे	शुभाष शिंदे शिंदे
13	शुभाष शिंदे शिंदे	शुभाष शिंदे शिंदे
14	शुभाष शिंदे शिंदे	शुभाष शिंदे शिंदे
15	शुभाष शिंदे शिंदे	शुभाष शिंदे शिंदे
16	शुभाष शिंदे शिंदे	शुभाष शिंदे शिंदे
17	शुभाष शिंदे शिंदे	शुभाष शिंदे शिंदे
18	शुभाष शिंदे शिंदे	शुभाष शिंदे शिंदे
19	शुभाष शिंदे शिंदे	Krishnandee Patra
20	शुभाष शिंदे शिंदे	शुभाष शिंदे शिंदे
21	शुभाष शिंदे शिंदे	शुभाष शिंदे शिंदे
22	शुभाष शिंदे शिंदे	शुभाष शिंदे शिंदे
23	शुभाष शिंदे शिंदे	-
24	शुभाष शिंदे शिंदे	-
25	शुभाष शिंदे शिंदे	-
26	शुभाष शिंदे शिंदे	-
27	शुभाष शिंदे शिंदे	शुभाष शिंदे शिंदे
28	शुभाष शिंदे शिंदे	शुभाष शिंदे शिंदे
29	शुभाष शिंदे शिंदे	Amallesh Patra
30	शुभाष शिंदे शिंदे	शुभाष शिंदे शिंदे
31	Shyamal Katta Rupnarayan ches	Katta

Statement of attendance of the Panel Members of
 The Public Hearing for the proposed Development of
 Port Facility at Haldia Dock-II at Mouza - Shalukha
 & Rupnarayanachak, Ps - Satahata, Dist - Purba Medinipur,
 West Bengal proposed By Kolkata Port Trust, Held on
 05.02.2014 at 12:00 Hrs, at the office of The sub-
 Divisional Officer, Haldia at Basudevpur, PO -
 Khanjanachak, Dist - Purba Medinipur, West Bengal

Sl NO.	Name of the Panel Members	Signature
1.	Sri Suman Howladar ADM (T), Purba Medinipur	
2.	Sri D. Sarkar Sr. Engr. Engineer, W.P.P. CB	
3.	Sri A. K. Mehera Chief Engineer, KOPT.	 -5/2/14
4.	Sri R. S. Rajhans, Dy. Manager (P&E), 1 Model office, Haldia Dock II, HDE, KOPT	

Other Persons & Govt officials Present in
The Public Hearing on 05.02.2014 at 12:00 Hrs.

Sl No.	Name of The Persons Address	with	Signature
32	Alakesh Bajer Rupnamanchak		Alakesh Bajer
33	ଅକ୍ଷୟ କୁମାର	ଅମରନାଥ ଚକ୍ର	ଅକ୍ଷୟ କୁମାର
34	ପ୍ରମୋଦ କୁମାର	ବାଲକୃଷ୍ଣ ଚକ୍ର	ପ୍ରମୋଦ କୁମାର
35	ନୀଳମ୍ବର କୁମାର	ଅମରନାଥ ଚକ୍ର	ନୀଳମ୍ବର କୁମାର
36	ସୁଧାଂଶୁ କୁମାର	ଅମରନାଥ ଚକ୍ର	ସୁଧାଂଶୁ କୁମାର
37	ଶ୍ରୀରାମ କୁମାର	ବାଲକୃଷ୍ଣ ଚକ୍ର	ଶ୍ରୀରାମ କୁମାର
38	ଅନୁଭବ କୁମାର	ଅମରନାଥ ଚକ୍ର	ଅନୁଭବ କୁମାର
39	ଶ୍ରୀରାମ କୁମାର	ଅମରନାଥ ଚକ୍ର	ଶ୍ରୀରାମ କୁମାର
40	ଅକ୍ଷୟ କୁମାର	ଅମରନାଥ ଚକ୍ର	ଅକ୍ଷୟ କୁମାର
41	ଅନୁଭବ କୁମାର	ବାଲକୃଷ୍ଣ ଚକ୍ର	ଅନୁଭବ କୁମାର
42	ଅନୁଭବ କୁମାର	ଅମରନାଥ ଚକ୍ର	ଅନୁଭବ କୁମାର
43	Yd. Kamaluddin Malik	Jhikurkhali	Yd. Kamaluddin Malik
44	ଅନୁଭବ କୁମାର	ବାଲକୃଷ୍ଣ ଚକ୍ର	ଅନୁଭବ କୁମାର
45	ଅନୁଭବ କୁମାର	ଅମରନାଥ ଚକ୍ର	ଅନୁଭବ କୁମାର
46	ଅନୁଭବ କୁମାର	ଅମରନାଥ ଚକ୍ର	ଅନୁଭବ କୁମାର
47	ଅନୁଭବ କୁମାର	ଅମରନାଥ ଚକ୍ର	ଅନୁଭବ କୁମାର
48	ଅନୁଭବ କୁମାର	ଅମରନାଥ ଚକ୍ର	ଅନୁଭବ କୁମାର
49	ଅନୁଭବ କୁମାର	ଅମରନାଥ ଚକ୍ର	ଅନୁଭବ କୁମାର
50	ଅନୁଭବ କୁମାର	ଅମରନାଥ ଚକ୍ର	ଅନୁଭବ କୁମାର
51	ଅନୁଭବ କୁମାର	ଅମରନାଥ ଚକ୍ର	ଅନୁଭବ କୁମାର
52	MD. S. Mulla	Jhikurkhali	MD S. Mulla
53	ଅନୁଭବ କୁମାର	ଅମରନାଥ ଚକ୍ର	ଅନୁଭବ କୁମାର
54	ଅନୁଭବ କୁମାର	ଅମରନାଥ ଚକ୍ର	ଅନୁଭବ କୁମାର
55	ଅନୁଭବ କୁମାର	ଅମରନାଥ ଚକ୍ର	ଅନୁଭବ କୁମାର
56	ଅନୁଭବ କୁମାର	ଅମରନାଥ ଚକ୍ର	ଅନୁଭବ କୁମାର
57	ଅନୁଭବ କୁମାର	ଅମରନାଥ ଚକ୍ର	ଅନୁଭବ କୁମାର
58	ଅନୁଭବ କୁମାର	ଅମରନାଥ ଚକ୍ର	ଅନୁଭବ କୁମାର
59	ଅନୁଭବ କୁମାର	ଅମରନାଥ ଚକ୍ର	ଅନୁଭବ କୁମାର
60	Mahendra Nath Patra	Dameswarichak	Mahendra Nath Patra
61	Patra Mohan	Rupnamanchak	Patra Mohan
62	ଅନୁଭବ କୁମାର	ଅମରନାଥ ଚକ୍ର	ଅନୁଭବ କୁମାର

ANNEXURE-VII

**POINT WISE COMPLIANCE TO THE ISSUES
RAISED DURING PUBLIC HEARING**

The Public Hearing for the proposed Haldia Dock-II project at Mouza Shalukkhali & Rupnarayanchak, P.S. Sutahata, District East Mednipore in West Bengal of **Kolkata Port Trust (KoPT)** was conducted on 5th February, 2014 at the Office of the Sub-divisional Officer, Haldia at Basudevpur, P.O. Khanjanchak, Dist. Purba Medinipur in West Bengal. The point wise compliance to the issues, raised during this meeting has been tabulated as below:

Name	Issue Raised	Compliance
1. Sri Bholanath Das, Village Salukkhali	Mr. Das raised his demand to allot patta plot within the project area.	The project area covers only vacant Govt. land and the same is fully acquired for the project. The said Govt. land has already been duly transferred and handed over to Kolkata Port Trust. Allotment of patta plot is not within the jurisdiction of Kolkata Port Trust but rests with the Govt. of West Bengal.
2. Sri Anup Kumar Das, Village Bhagabanpur	Mr. Das welcomed the project proponent for setting up the proposed project in this area and he requested the KoPT Authority to properly look into the employment issues of the local people those who have given their land.	It is expected that there will be opportunity of both direct and indirect employment in the project for the local people. Port project is a major infrastructure project, which generates lots of employment for primary, secondary and tertiary sectors, which will benefit the local people.
3. Sri Sujan Mondal, a local resident	Mr. Mondal demanded for employment for the land loser. He demanded for compensation for occupying the Govt. land for long period within the project area.	As already mentioned above, there will be opportunity for both direct and indirect job opportunity in the project for the local people, including those who are obtaining the Govt. land. Kolkata Port Trust has duly paid requisite amount for transfer of Govt. land to KoPT as per applicable law for the project area.

<p>4. Sri Jamaluddin Mullick, Village Jhikherkhab</p>	<p>Mr. Mullick mentioned that Haldia is a critically polluted area, declared by the Central Government and wanted to know how this project is coming up in the area. He also requested for employment for the people those who are presently involved in agriculture on the land earmarked for the proposed project.</p>	<p>Ministry of Environment & Forests, Govt. of India, lifted Moratorium from Haldia areas in respect of critically polluted area notification on 17.9.13. Accordingly, KoPT has proposed to set up the project in the area.</p> <p>As already indicated above, the project will generate both direct and indirect employment which will definitely benefit the local people.</p>
<p>5. Sri Shyamal Das, Village Rupnarainchawk</p>	<p>Mr. Das mentioned about the bad road condition of the area, dust pollution in the adjoining area when the project will come up. He wanted to know the employment policy of the proposed project, whether fresh employment will be made and drinking water facility in the area to be made available.</p>	<p>90% of the total cargo, to be handled at Haldia Dock-II Project have been proposed to be despatched through rail route and the remaining 10% will be despatched through road. Therefore, dust generation due to transportation of dry bulk cargo will be extremely low. A 4-lane road has been proposed to be constructed for the connectivity of the proposed Haldia Dock-II facility and, therefore, local people will be immensely benefited with the said proposed road infrastructure.</p> <p>Already discussed above regarding employment generation.</p> <p>Drinking water for the proposed port facilities will be obtained from HDA who will lay distribution pipeline through the areas. Accordingly, the local people will also get the benefit of laying water distribution network in the area by HDA.</p>