

#### HIPL/MOEF&CC/2016-17/005

To
The Director (S),
Western Regional Office,
Ministry of Environment, Forest & Climate Change,
E-5, Arera Colony, Link Road-3,
Ravishankar Nagar, Bhopal-462016 (M.P.)

E-mail: rowz.bpl-mef@nic.in

Kind Attn.: Dr. A. Mehrotra

Date: 23/05/2016

Dear Sir,

**Sub.**: Half Yearly Compliance Reports of CRZ Clearances for the period **October'2015** to **March'2016**.

**Ref.:** 1) CRZ clearance for development of Railway Connectivity and HT Power Transmission Line for Multi - Cargo Port at Hazira, District - Surat vide letter dated 26<sup>th</sup> October, 2012 bearing No.: 11-47/2012-IA.III

 CRZ clearance/recommendation for development of Railway & HT Power Corridor for Multi - Cargo Port development at Hazira vide letter dated 11<sup>th</sup> May, 2012 earing No.: ENV-10-2012- 31-E

Please find enclosed herewith point wise Compliance Reports (Hard copy as well as in a CD) of conditions stipulated in the above referred letters.

Thank you,

Yours faithfully,

For, M/s. Hazira Infrastructure Private Limited

(Capt. A. K. Singh)

Chief Executive Officer

Encl.: As above

## Copy to:

 The Director (Monitoring-IA Division), Ministry of Environment, Forests & Climate Change, Indira Paryavaran Bhawan, Jor Bagh Road, New Delhi-110003.

2. The Director, Forests & Environment Department, Block - 14, 8<sup>th</sup> Floor, Sachivalaya, Gandhi Nagar, Gujarat - 382 010.

 The Zonal Officer, Central Pollution Control Board, Zonal Office Vadodra, Parivesh Bhawan, Opposite VMC Ward office No.: 10, Subhanpura, Vadodra-390023.

4. The Chairman, Gujarat Pollution Control Board, Parvayaran Bhawan, Sector 10A, Gandhinagar-382010 (Gujarat).

5. The Regional Officer, Gujarat Pollution Control Board, Belgium Square, Ring Road, Surat, Gujarat-395003.

Hazira Infrastructure Pvt Ltd Adani House Nr Mithakhali Circle, Navrangpura Ahmedabad 380 009 Gujarat, India Tel +91 79 2555 5801 Fax +91 79 2555 6490 info@adani.com www.adani.com

CIN: U45203 GJ 2010 PTC 061029



From : Oct., 2015 To : Mar., 2016



From : Oct., 2015 To : Mar., 2016

Hazira Infrastructure Pvt. Ltd.			
S. No.	Conditions	Compliance	
5.	Specific Condition		
i	obtained from state pollution control Board under Air and water Act and a copy shall be submitted to the Ministry before start of any construction work at the site.	not attract NOC (CTE). Copy of GPCB confirmation letter was submitted to MoEF&CC vide letter dated 20 <sup>th</sup> November, 2014.	
ii	All the conditions stipulated by the SCZMA shall be complied with.	recommendation is enclosed as <b>Annexure-1</b> .	
iii	mangrove & inter tidal areas shall be constructed on stilt. At least 5 times compensatory mangroves plantation shall be carried out.	of this project is not yet started.	
iv	Only activities permissible under the CRZ Notification, 2011 shall be carried out.	activities will be carried out in CRZ area.	
V	There shall be no drawl of ground water in CRZ area.	No ground water will be drawn from CRZ area for the project activity.	
vi	There shall be no disposal of solid and liquid wastes in to the coastal areas.	will be disposed in coastal areas.	
vii	The solid waste shall be properly collected, segregated and disposed as per the provision of Solid Waste (M&H) Rules, 2000.	disposed-off as per the provision	
viii	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.	before starting the construction of the Project.	
ix	mangrove plantation / green belt in the project area, wherever possible. Adequate budget shall be provided in the Environment Management Plan for such mangrove development.	possible & adequate budget will be provided in Environment Management Plan for such mangrove development.	
X	The funds earmarked for Environment Management Plan shall be included in the budget and this shall not be diverted for any other purposes.	provided for environment	



From : Oct., 2015 To : Mar., 2016

Hazira Infrastructure Pvt. Ltd.			
S. No.	Conditions	Compliance	
xi	Under the provisions of environment (Protection) Act, 1986, legal action shall be initiated against the project proponent if it was found that construction of the project has been started without obtaining clearance.		
6	General Conditions		
i	Adequate provision for infrastructure facilities including water supply, fuel and sanitation must be ensured for construction workers during the construction phase of the project to avoid any damage to the environment.		
ii	Appropriate measures must be taken while under taking digging activities to avoid any likely degradation of water quality.		
iii	Borrow sites for each quarry sites for road construction material and dump sites must be identified keeping in view the following.  (a) No excavation or dumping on private property is carried out without written consent of the owner.  (b) No excavation or dumping shall be allowed on wetlands, forest areas or other ecologically valuable or sensitive locations.  (c) Excavation work shall be done in close consultation with the soil conservation and watershed development agencies working in the area, and  (d) Construction spoils including bituminous material and other hazardous materials must not be allowed to contaminate water courses and the dump sites for such materials must be secured so that they shall not leach into the ground water.	Noted and will be complied.  Noted and will be complied.  Noted and will be complied.  Noted and will be complied.	
iv	The construction material shall be obtained only from approved quarries. In case new quarries are to be opened, specific approvals from the competent authority shall be obtained in this regard.		
V	Adequate precautions shall be taken during transportation of the construction material so that it does not affect the environment adversely.	,	



From : Oct., 2015 To : Mar., 2016

Hazi	Hazira Infrastructure Pvt. Ltd.			
S. No.	Conditions	Compliance		
Vİ	Full support shall be extended to the officers of this ministry / regional office at Bhopal 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.			
vii	A six monthly monitoring report shall need to be submitted by the project proponents to the regional office of this ministry at Bhopal regarding the implementation of the stipulated conditions.	are being submitted to regional office MoEF&CC, Bhopal and other concerned offices.		
viii	Ministry of environment and forests 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 & agreed.		
ix	The ministry reserves the right to revoke this clearance in any of the conditions stipulated are not complied with the satisfaction of the ministry.	Noted & agreed.		
×	In the event of a change in project profile or change in the implementation agency fresh reference shall be made to the ministry of Environment and Forests.	implementation agency.		
xi	The project proponents shall inform the Regional office as well as the ministry, the date of financial closure and final approval of the project by the concerned authorities and the date of start of land development.	started land development work. It will be informed to the ministry & regional office about financial closure on start of land development.		
xii	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.	received during processing the proposal.		
xiii	Gujarat Pollution Control Board shall display a copy of the clearance letter at the Regional Office, District Industries Centre and Collector's Office/Tehsildar's Office for 30 days.			



From : Oct., 2015 To : Mar., 2016

Hazira Infrastructure Pvt. Ltd.			
S. No.	Conditions	Compliance	
7	These stipulations would be enforced among others under the provisions of 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 and EIA Notification 1994, including the amendments and rules made thereafter.	Noted & agreed.	
8	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 proponents from the respective competent authorities.	obtained before starting the construction activities.	
9	The project proponent shall 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 copy of Clearance latter is available with the state pollution control board and may also be seen on the website of the ministry of environment and Forests at <a href="http://www.envfor.nic.in">http://www.envfor.nic.in</a> . The advertisement should be made within 10 days from the date of receipt of the Clearance letter and a copy of the same should be forwarded to the Regional office of this Ministry at Bhopal.	2012. The advertisement was published in Gujarati language in Gujarat Mitra daily newspaper and in English in The Indian Express daily newspaper on 02/11/2012. Details submitted to MoEF & CC vide letter dated 30 <sup>th</sup>	
10	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		
11	Any appear 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		
12	Status of compliance to the various stipulated environmental conditions and environmental safeguards will be uploaded by the project proponent in its website	http://www.adaniports.com/ports	



From : Oct., 2015 To : Mar., 2016

Half Yearly Compliance Report for CRZ Clearance for Development of Railway Connectivity & HT Power Transmission Line for Multi - Cargo Port at Hazira by Hazira Infrastructure Pvt. Ltd.

S. No.	Conditions	Compliance
13	The project proponent shall also submit six monthly reports on the status of compliance of the stipulated EC conditions including results of monitored data (both in hard copies as by e-mail) to the respective Regional Office of MoEF, the respective Zonal office of CPCB and the SPCB.	submitted to regional office MoEF & CC - Bhopal and other concerned offices on regular
14	The environmental statement for each financial year ending 31 <sup>st</sup> March in From-V as is mandated to be submitted by the project proponent to the concerned state pollution control Board as prescribed under the Environmental (Protection) Rules, 1986, as amended subsequently, shall also be put on the website of the company along with the status of compliance of EC conditions and shall also be sent to the respective Regional Offices of MoEF by e-mail.	project, as this project does not attract Consent for Establishment.  Compliance report is available at <a href="http://www.adaniports.com/ports-downloads">http://www.adaniports.com/ports-downloads</a>

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From : Oct., 2015 To : Mar., 2016

# Annexure -1

Compliance to the conditions stipulated in CRZ clearance/ recommendation
for Development of Railway & HT Power Corridor for Multi Cargo Port
Development at Hazira



From : Oct., 2015 To : Mar., 2016

Compliance to the conditions stipulated in CRZ clearance/recommendation for Development of Rail & HT Power Corridor for Multi - Cargo Port Development at Hazira

Hazira		
S.	Specific Conditions	Compliance
No.		
1	The provision of CRZ Notification 2011 shall be strictly adhered by M/s HIPL. No activity in contradiction to the provision of CRZ Notification shall be carried out by M/s HIPL.	Noted and complied with. Only permissible activities as per CRZ Notification 2011 will be carried out.
2	The HIPL shall have to construct the railway line passing through mangrove areas on pillars / stilts and it shall ensure that there shall be no obstruction to the natural flow of water.	Noted and will be complied on starting construction activity of the rail project. Construction of this project is not yet started.
3	No reclamation / filling shall be carried out near the mangrove areas (i.e. in CRZ I(A) areas) by M/s HIPL and it shall ensure that proper flushing of fresh water is available there for mangroves. All construction activities shall be carried out under the super vision of an Institute of national repute.	Noted and will be complied on starting construction activity of the rail project. Construction of this project is not yet started.
4	The HIPL shall have to ensure that there shall be no electrocution effect due to the HT Power line and insulating cable shall be used for transmission lines.	Noted and will be complied on starting construction activity of the rail project. Construction of this project is not yet started.
5	The HIPL shall have to take up massive mangrove plantation in the area of 500 Ha in consultation with Forest & Environment Dept. / Gujarat Ecology Commission, with in a period of two years of obtaining CRZ Clearance from MoEF, Gol New Delhi and an action plan in this regards shall to be submitted to Forest & Environment Dept.	Noted and will be complied on starting of construction activity.
6	All necessary permissions from different Government Departments / agencies shall be obtained by M/s HIPL before commencing the activities.	All the requisite permission will be obtained before commencing the construction activity.
7	The HIPL shall ensure that there shall be no damage to the existing mangrove patches near the site and also ensure the free flow of water to avoid damage to the mangrove.	HIPL will ensure that there shall be no damage to the existing mangrove patches near the site and also ensure the free flow of water.



From : Oct., 2015 To : Mar., 2016

Compliance to the conditions stipulated in CRZ clearance/recommendation for Development of Rail & HT Power Corridor for Multi - Cargo Port Development at Hazira

	Hazira		
S.	Specific Conditions	Compliance	
No.			
8	No dredging, reclamation or any other project related activities (Except pillars for railway lines) shall be carried out in CRZ area categorized as CRZ-I(A) and it shall have to be ensured that the mangrove habitats and other ecologically important and significant areas, if any, in the region are not affected due to any of the project activities.	Project does not involve any dredging and reclamation activities except development of pillars for railway lines in CRZ the area categorized as CRZ-I (A). Due care will be taken during execution to minimize the adverse impact on mangrove habitats and other ecologically important and significant areas.	
9	All the recommendations and suggestions given by Cholamandalam MS Risk Services Ltd, Chennai in their EIA report for conservation / protection and betterment of environment shall be implemented strictly by M/s HIPL.	Noted and will be complied on starting construction activity of the rail project. Construction of this project is not yet started.	
10	The construction and operational activities shall be carried out in such a way that there is no negative impact on mangroves, if any, and other important coastal / marine / habitats. The construction activities shall be carried out only under the guidance / supervision of reputed institute / organization.	Noted and will be complied	
11	M/s HIPL shall strictly ensure that no creeks or rivers are blocked due to any activities at Shipyard.	Shipyard is not envisaged in our proposal. Proper care shall be taken to ensure free flow of water.	
12	The construction debris and / or any other type of waste shall not be disposed of into the sea, creek or in CRZ areas. The debris shall be removed from the construction site immediately after the construction is over.	The construction debris and any other waste will not be disposed of into the sea, creek or in CRZ areas and the debris will be removed after the construction is over.	
13	The construction camps shall be located outside the CRZ area and the construction labour shall be provided with the necessary amenities, including sanitation, water supply and fuel and it shall be ensured that the environmental conditions are not deteriorated by construction labours.	Construction labour will be provided with the necessary amenities, including sanitation, water supply and fuel and it will be ensured that the environmental conditions are not deteriorated by construction labours.	



From : Oct., 2015 To : Mar., 2016

Compliance to the conditions stipulated in CRZ clearance/recommendation for Development of Rail & HT Power Corridor for Multi - Cargo Port Development at Hazira

Hazi		
S.	Specific Conditions	Compliance
No.		
14	M/s HIPL shall prepare and regularly update their Local Oil Spill Contingency and Disaster Management Plan in consonance with National Oil Spill and Disaster Contingency Plan and shall submit the same to this department after having it vetted through Indian Coast Guard.	Noted.
15	M/s HIPL shall bear the cost of external agency that may be appointed by this department for supervision / monitoring of the proposed activities and the environment impact of the proposed activities.	
16	The ground water shall not be tapped with in CRZ area by the HIPL to meet with the water requirements in any case.	No ground water will be tapped within CRZ area to meet the water requirement.
17	M/s HIPL shall take up massive green belt development activities in consultation with Forest Dept. / GEER Foundation / Gujarat Ecology Commission. A comprehensive plan for this purpose has to be submitted to the Forests and Environment Department.	Green belt will be developed on commencement of project.
18	Mangrove plantation in 500 Ha shall be carried out in consultation with Gujarat Ecology Commission / Forest Dept. by M/s HIPL with in a period of two years from the date of issuance of the CRZ clearance by MoEF, Gol and an action plan in this regard shall be submitted to this Dept. along with satellite images and GPS readings with Latitudes and Longitudes.	Noted and will be complied on starting the construction activity.
19	The HIPL shall have to take up bio shielding development programme as part of CSR in consultation with Forest Dept / PCCF and action plan in this regard shall have to be submitted to the MoEF - Gol and this Department.	Communication has been initiated with PCCF, Forest Dept., GoG for bio-shielding development programme.
20	M/s HIPL shall have to contribute financially for taking up the socioeconomic up-liftment activities in this region in consultation with Forest and Environment Dept. and District Collector / District Development Officer.	Financial contribution will be made in consultation with District authorities and Forest & Environment Dept., GoG



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Compliance to the conditions stipulated in CRZ clearance/recommendation for Development of Rail & HT Power Corridor for Multi - Cargo Port Development at Hazira

Hazi	Hazira		
S.	Specific Conditions	Compliance	
No.			
21	A separate budget shall be earmarked for environment management and socio-economic activities including green belt / mangrove plantation and details thereof shall be furnished to this Department as well as the MoEF, Gol. The details with respect to expenditure from this budget head shall also be furnished along with the compliance report.	Separate budget will be earmarked for environment management and socio-economic activities including green belt / mangrove plantation and details. The details of expenditure shall be furnished along with the compliance report upon starting the construction activity.	
22	A separate Environment Management Cell with qualified personnel shall be created for environmental monitoring and management during construction and operational phases of the project.	Noted and will be complied	
23	Environment Audit report including the changes, if any, with respect to baseline environmental quality in the coastal and marine environment shall be submitted every year by M/s HIPL to this Department as well as MoEF, Gol.	Noted and will be complied	
24	A six monthly report on compliance of the conditions mentioned in this letter shall have to be furnished by M/s HIPL on a regular basis to this Department as well as MoEF, Gol.	Compliance report is being submitted to Department, MoEF & CC Bhopal and other concerned offices on regular basis.	
25	The project is not industrial project to one industry. It is common purpose project and so it can take more partners and has to accommodate the needs of requirements of those, which have to use this corridor.	Noted for compliance. Liabilities will also be shared with partners of corridor.	
26	Any other condition that may be stipulated by this Department / MoEF, Gol from time to time for environment protection / management purpose shall have to be complied with by M/s. HIPL.	Noted.	

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