## Agenda notes for the 30<sup>th</sup> meeting of the Odisha Coastal Zone Management Authority (OCZMA) scheduled on 19.12.2017 at 5.30 pm.

## **A.** Confirmation of the minutes of the 29<sup>th</sup> meeting of OCZMA.

The minutes of the 29<sup>th</sup> meeting of OCZMA were sent to all the members vide letter No. 66(12) dated 19.08.2017. Since no response has been received, the minutes may be treated as confirmed.

#### B. Compliance to the decision taken in the last OCZMA Meeting

SI.	Project / Project	Decision taken	Compliance	
<b>No.</b> 1	Proponent  CRZ Clearance for construction of Court Guest House at Gopalpur on sea by District & Session Judge, Ganjam, Berhampur.	Authority discussed the matter in details and decided to grant CRZ clearance to the proposed project as per the provision of CRZ Notification, 2011.	The Clearance order was issued vide letter No. 67/OCZMA dt. 30.08.2017 with a copy to the Berhampur Development Authority vide Memo No.68 (A) dt. 30.08.2017.	
2	CRZ Clearance for promotion of Tourism at Chandrabhaga Lighthouse by Directorate of Lighthouse & Lightships, Kolkata.	The authority discussed the matter in details and decision will be taken only after receiving the following documents:  I. NOC from the Revenue Department, Govt. of Odisha regarding the lease land and present Development.  II. NOC from the DFO, Wild Life, Puri regarding near Eco Sensitive Area (Balukhand Sanctuary)  III. Coastal Zone Management Plan Approved CRZ Map in 1:25,000 scales.	The decision of the Authority was communicated to the applicant vide letter no.75/OCZMA dt. 17.10.2017.  No response received so far.	
3	15 MLD Desalination Plant at Gopalpur Dist- Ganjam by Tata Steel Special Economic Zone Ltd.	The Authority discussed the proposal in detail and considered recommending the proposal to MoEF & CC, Govt. of India for grant of CRZ clearance as per the provision of CRZ Notification, 2011	The proposal was recommended to MoEF & CC Govt. of India for grant of CRZ clearance vide letter no. 71/OCZMA dt. 31.08.2017 with a copy to the project proponent vide letter No. 72/OCZMA dt. 31.08.2017.	

4	Construction of Panthanivas Building at Puri by Odisha Tourism Development Corporation (OTDC).	OCZMA discussed the proposal in details and decision will be taken only after submission of the following conditions:  1. Documents of the existing Structure. 2. CRZ Map indicating	The decision of the authority was communicated to the project proponent vide Letter No. 69/OCZMA dt. 31.08.2017.
		HTL & LTL demarcated by one of the authorised agency in 1:4,000 scale	
5	Protection of Sweet Water Zone of Puri Town	The Authority decided to issues necessary direction under Environment (Protection) Act, 1986 for protection of "Sweet water Zone" of Puri part of which is coming within CRZ area. For Sweet Water Zone beyond CRZ area the Authority decided to recommend the Govt. in Forest & Environment Dept. to take action under Environment (Protection) Act, 1986.	"Direction U/S 5 of the Environment (Protection) Act, 1986 for protection of natural ground water recharge zones of Chakratirtha (Talabania) and Baliapanda in the town of Puri" was issued vide letter No.73/OCZA dt. 16.09.2017 and communicated to the following govt. organisation of Puri District.  1. 2.

### C. FRESH PROPOSALS:

1. Laying of petroleum product pipeline (Paradip-Hyderabad pipeline) in the state of Odisha by Indian Oil Corporation Limited (IOCL), Paradip, Odisha.

The Chief Construction Manager, Indian Oil Corporation Limited (IOCL), Paradip has submitted an application for CRZ Clearance of the proposal "Paradip-Hyderabad pipeline in the state of Odisha".

In order to cater the demands of petroleum products such as High Speed Diesel (HSD), Moter Sprit (MS), Superior Kerosene Oil (SKO) and Aviation Turbine Fuel (ATF) of south-eastern part of the country (Odisha, Andhra Pradesh and Telengana), IOCL intends to lay a petroleum product pipeline, originating from Paradip Refinery in the state of Odisha and terminating at Hyderabad in the state of Telengana with intermediate pumping-cum-delivery station at Berhampur in the state

of Odisha and Visakhapatnam, Rajahmundry and Vijayawada in the state of Andhra Pradesh. The total length of the pipeline is 1150 km out of which 330 km is in the state of Odisha. For the pipeline IOCL intends to lay 18"/16"/14" outer diameter (OD) pipeline along the Optical Fibre Cable (OFC) will be used for evacuation of petroleum products. The diameter of the pipeline will be different in different region i.e from Paradip to Berhampur will be 18"OD X 0.25"Wall Thickness (WT), from Berhampur to Vijayawada will be 16" OD X 0.25"WT and from Vijayawada to Hydrabad 14" OD X 0.25"WT will be envisaged. The mainline will be protected with 3 layer of polyethylene coating through the entire length. The capacity of the proposed pipeline is 4.5 Million Metric Tons Per Annum (MMTPA). The proposed pipeline crosses the major rivers/canals through Horizontal Directional Drilling (HDD) technique and minor rivers through submerged crossing method. The 18 m width of RoW shall be acquired for the proposed pipeline and the pipeline will be laid underground at a depth of at least 1.50m below ground level and 10-15m below the deepest point of rivers, creeks & water bodies.

## Details of the Paradip-Hydrabad-Pipeline laying in CRZ area within the state of Odisha & its permissibility:

SI. No.	Water body crossing Location	CRZ Category	Constituent	CRZ-I Area in Sq.km	CRZ- III Area in Sq.km	CRZ-IV Area in Sq.km	Clause under which the activity is permissible as per CRZ Notification, 2011
1	PHP-1A 20.241634°N 86.499257°E	CRZ III CRZ IV(B)	Santra Creek	-	0.0020	0.0009	
2	PHP-1B 20.231830°N 86.520772°E	CRZ III CRZ IV(B)	Santra Creek	-	0.0024	0.0012	
3	PHP-IC 20.235163°N 86.542917°E	CRZ III CRZ IV(B)	Santra Creek	-	0.0024	0.0011	Para -3(ii) (b), 4 (ii) d, 8-(i) CRZ- I. (i) (b), 8-
4	PHP-ID 20.243411°N 86.569719°E	CRZ III CRZ IV(B)	Dhenkiagalia Creek	-	0.0019	0.0009	(i) CRZ-III (A) (iii)(e) & 8-(i) –
5	PHP-1 20.250357°N 86.605508°E	CRZ I(A) CRZ IV(B)	Mangrove, Santra Creek,	0.0055	ı	0.0089	CRZ-III (B) (ii)
6	PHP-2 20.265927°N 86.583777°E	CRZ III CRZ IV(B)	Santra Creek	-	0.0054	0.0093	
7	PHP-3 20.267709°N 86.546935°E	CRZ III CRZ IV(B)	Santra Creek	-	0.0017	0.0007	

8	PHP-4 20.256572°N 86.509094°E	CRZ III CRZ IV(B)	Jatadharmohan River	-	0.0009	0.0004	
9	PHP-5 20.251757°N 86.495923°E	CRZ III CRZ IV(B)	Jatadharmohan River	-	0.0016	0.0007	
10	PHP-6 20.245536°N 86.477957°E	CRZ III CRZ IV(B)	Jatadharmohan River	-	0.0004	0.0002	
11	PHP-7 20.244844°N 86.431185°E	CRZ III CRZ IV(B)	Jatadharmohan River	-	0.0009	0.0005	
12	PHP-8 20.243425°N 86.428096°E	CRZ III CRZ IV(B)	Jatadharmohan River	-	0.0021	0.0008	

#### The Length of the pipeline and area under CRZ category

CRZ Category	Pipeline length in (m)	Area under CRZ (Sq.km)
	(Odisha)	in Odisha Sector
CRZ-I(A)	310.71	0.0055
CRZ-III	1235.05	0.0217
CRZ-IV(B)	1446.70	0.0256
(10-15 m below water body)		
Total under CRZ	2992.46	0.0528

The power requirement of at Paradip will be met from the Paradip Refinery of 6.6 KV level and other stations i.e Berhampur, Vizag, Rajahmundry & Vijayawada as well as the scraper & delivery station from the State Electricity Board. One 6.6 KV, 2 MVA DG Set in each station has been provided for running the station in case of power failure.

The project proponent has carried out an EIA study for baseline environmental setting in and around the project site by engaging Mantec Consultants Pvt. Ltd. and prepares the mitigation measures through an effective EMP. The proponent has also carried out a study to prepare a Risk assessment and Disaster Management Plan (DMP) for both constructional and operational phase. All the safety factors like wind load, seismic load and soil bearing capacity will be taken in to account while design the civil structures. To avoid the external corrosion of mainlines Cathodic Protection System will be provided. Electric resistance (ER) probe has been considered at all the manned stations to monitor the health of the pipeline. The system has been designed for 8000 hr. of operation in a year. At major rivers and water courses the pipes of higher wall thickness will be envisaged. A comprehensive safety plan for evacuation of petroleum product from Paradip to Hyderabad also carried out by the applicant.

Total cost of the project is Rs. 2789 Crore, in which only Rs.983 Crores will be invested in Odisha.

The proposed pipeline covers the CRZ-I (A) mangrove area both sides of Santra Creek, CRZ-III & CRZ-IV (B) (water body) area.

The laying of Pipeline for transfer of petroleum product is a Permissible under CRZ Notification, 2011 as per:

Para -3(ii) (b) "facilities for receipt and storage of petroleum products and liquefied natural gas as specified in Annexure-II appended to this notification and facilities for re-gasification of Liquefied Natural Gas (hereinafter referred to as the LNG) in the areas not classified as CRZ- I(i) subject to implementation of safety regulations including guidelines issued by the Oil Industry Safety Directorate in the Ministry of Petroleum and Natural Gas and guidelines issued by MoEF and subject to further terms and conditions for implementation of ameliorative and restorative measures in relation to environment as may be stipulated by in MoEF & CC. Provided that facilities for receipt and storage of fertilizers and raw materials required for manufacture of fertilizers like ammonia, phosphoric acid, sulphur, sulphuric acid, nitric acid and the like, shall be permitted within the said zone in the areas not classified as CRZ-I(i)".

Para 4-(ii) (d) "lying of pipelines, conveying systems, transmission line."

Para 8-(i) CRZ- I. (i) (b) "pipelines, conveying systems including transmission lines"

Para 8-(i) CRZ-III (A) (iii)(e) & Para 8-(i) -CRZ-III (B) (ii) "Facilities for receipt and storage of petroleum products and liquefied natural gas as specified in Annexure-II"

The project requires clearance from MoEF & CC, Govt. of India, under CRZ Notification, 2011 as per Para 4-(ii) (d).

The project does not attract Environmental Clearance under EIA Notification, 2006 clause 6(a).

The proponent has submitted the following documents/maps in respect of the project:

- I. Form-I (Annexure-IV)
- II. Environmental Impact Assessment form and study report & Environmental management plan
- III. Disaster management plan, Risk assessment and management plan.
- IV. Drawings and Design of the structures.
- V. NOC from State Pollution Control Board, Odisha
- VI. CRZ Map (in 1:25,000 scales) prepared by ORSAC and sponsored by F & E Dept. Govt. of Odisha superimposing the project site in the CRZ Map.
- VII. CRZ Map (in 1:4000 scale) indicating the CRZ-I, II, III& IV area and the project area superimposed in the CRZ map (prepare by Institute of Remote Sensing Anna University, Chennai).
- VIII. Google map of the project area.
  - IX. Land use/land cover map covering 7km radius around the project site
  - X. Undertaking of the project proponent that the proposed pipeline does not passes through any national park/sanctuaries/coral reefs/ecologically sensitive area)

The Authority may discuss the proposal and may consider recommending the proposal to MoEF & CC, Govt. of India for considering grant of CRZ clearance, under CRZ Notification, 2011.

2. Laying of pipelines over the existing bridge on Santra Creek for the proposed Ethylene Recovery Unit(ERU)/Mono Ethylene Glycol (MEG) and BS-VI-Mot or Spirit(MS)/High Speed Diesel (HSD) project at IOCL Paradip Refinery at Paradip.

The Chief General Manager (HSE) IOCL, Paradip Refinery Project has submitted a proposal "laying of pipelines over the existing bridge on Santra Creek for the proposed ERU/MEG and BS VI MS\_HSD project at IOCL Paradip Refinery at Paradip" for CRZ Clearance.

IOCL Intends to install Facilities for production of 100% BS VI MS\_HSD in the existing Paradip Refinery cum petrochemical complex to comply with the govt. of India notification for implementation of BS-IV grade fuels in the country w.e.f 1<sup>st</sup> April 2020. In the BS-IV grade fuel specification the sulphur content in MS & HSD reduced to 10 ppm from the existing level of 50 ppm. This will reduce the SOx emission from the vehicles and helps in improving the ambient air quality.

The IOCL is currently operating a 15 Million Metric Tons Per Annum (MMPTA) Grassroots refinery at Paradip, Odisha. Now with the current capacity and configuration the refinery can produce only part quantity of 100% BS-IV MS and HSD Products and after that the refinery shall be suitably up graded for producing BS-IV quality fuels by introducing new units and/or revamp of the existing units.

For the production of BS-IV quality fuels IOCL set up a new Hydrogen Generation Unit (HGU) of capacity 2x 60 Kilotons Per Annum (KTPA), a Gasoline Desulphurisation (GDS) unit of capacity 1150 KTPA and a ISOM unit of capacity 1100 KTPA for reducing the benzene/ aromatics in the MS, a Kero- Desulphurization unit of capacity 300 KTPA will be installed as low sulphur kerosene is required to avoid product contamination during the transfer of BS-IV grade fuel through pipeline. One Ethylene Recovery Unit of 180 KTA and a Mono Ethylene Glycol Unit of 332 KTA capacity will be installed. The facilities of both MEG+ERU and BS-IV project will be set up within the existing refinery complex which is away from the CRZ area.

Santra creek divided Paradip refinery in to two parts i.e north side in which products/intermediate feed storage tanks are found and south side where the major processing units are situated. Thus for transfer of the process fluids from south side to north side requires to cross the creek which is a tidal influenced water body and coming within CRZ area. The pipeline will be laid in the pipe corridor with the existing bridge.

Total length of the pipe bridge-1 crossing the CRZ area is approximately 1213.18 m. In the CRZ area the Pipe Bridge-1 covered 475.64 m in the CRZ-I (A) (mangrove) area, 611.52 m in CRZ-III area & 126.02 m in the CRZ-IV (B) (Santra Creek) area. The total length of the pipe bridge -2 is appox.

1222.01 m out of which 504.25 m in the CRZ-I (A) (mangrove) area, 601.76 m in CRZ-III area & 116.00 m in the CRZ-IV (B) (Santra Creek) area. In all above CRZ areas, the pipe bridge neither toughing the land or the water body (the creek) area.

The project proponent has carried out an EIA study by engaging a consultant "Engineers India Limited" Gurgaon. The study reported the environmental setting around the site as base line status. It is also estimated the anticipated environmental impact both during construction and operation phase, and its mitigation measures through an effective EMP. The environmental monitoring Plan was also formulated on selective monitoring parameters for both construction and operation phase.

The consultant has also carried out a study to prepare a Risk assessment and Disaster Management Plan (DMP) basing on past accidents and incidence of natural disasters. The DMP includes a contingent plan both for anthropogenic accident as well as during natural disasters. It has also provided various safety guidelines as well as emergency plan. The project proponent has ensured selection of material/ machineries including structural stability during disasters. Sufficient number of hydrocarbon gas detector/toxic gas detector will be installed, excess flow check valve shall be provided, vehicular movement shall be restricted along the ethylene storage sphere to avoid ignition, all hydrocarbon vents and drains on headers running through the pipe rack should be plugged off and regular monitoring/ heath check-up of headers running through the pipe rack crossing the creek should carried out.

The total cost of the project is Rs. 7801 Crores

The proposed laying of pipeline project is Permissible under CRZ Notification, 2011 as per the following clauses:

Para -3(ii) (b) "facilities for receipt and storage of petroleum products and liquefied natural gas as specified in Annexure-II appended to this notification and facilities for re-gasification of Liquefied Natural Gas (hereinafter referred to as the LNG) in the areas not classified as CRZ- I(i) subject to implementation of safety regulations including guidelines issued by the Oil Industry Safety Directorate in the Ministry of Petroleum and Natural Gas and guidelines issued by MoEF and subject to further terms and conditions for implementation of ameliorative and restorative measures in relation to environment as may be stipulated by in MoEF & CC. Provided that facilities for receipt and storage of fertilizers and raw materials required for manufacture of fertilizers like ammonia, phosphoric acid, sulphur, sulphuric acid, nitric acid and the like, shall be permitted within the said zone in the areas not classified as CRZ-I(i)".

Para 4-(ii) (d) "lying of pipelines, conveying systems, transmission line."

Para 8-(i) CRZ- I. (i) (b) "pipelines, conveying systems including transmission lines"

Para 8-III (A)(iii)(e) "Facilities for receipt and storage of petroleum products and liquefied natural gas as specified in Annexure-II"

Para 8-III (B) (ii) "Facilities for receipt and storage of petroleum products and liquefied natural gas as specified in Annexure-II"

The proposal requires clearance from MoEF & CC, Govt. of India, under CRZ Notification, 2011 as: Para 4 (ii) (d) "laying of pipelines, conveying systems, transmission lines"

The project attracts Environmental Clearance under EIA Notification, 2006.

The proponent has submitted the following documents/maps in respect of the project:

- Form-I (Annexure-IV)
- Environmental Impact Assessment form and study report & Environmental management plan
- Disaster management plan, Risk assessment and management plan.
- Drawings and Design of the structures
- NOC from Odisha State Pollution Control Board
- TOR for Environmental Clearance letter from MoEF, Govt. of India (F.No.-j-11011/344/2016-IA.II(I) dt.30. May 2017.
- CRZ Map (in 1:4000 scale) indicating the CRZ-I, II, III& IV area and the project area superimposed in the CRZ map (prepare by Institute of Remote Sensing Anna University, Chennai).
- CRZ Map (in 1:25,000 scales) prepared by ORSAC and sponsored by F & E Dept. Govt. of Odisha superimposing the project site in the CRZ Map.
- Google map of the project area.
- Land use/land cover map covering 7km radius around the project site.

OCZMA may discuss the proposal and may consider recommending the proposal to MoEF & CC, Govt. of India for grant of CRZ clearance, under CRZ Notification, 2011.

## 3. Expansion Project of LPG Import facility for LPG Terminal at Paradip of IOCL.

The Deputy General Manager (LPG-E) IOCL, Paradip has submitted a proposal **"Expansion Project of LPG Import facility for LPG Terminal at Paradip of IOCL"** for CRZ Clearance.

To meet the demand of LPG (Propane & Butane) Indian Oil Corporation Limited (IOCL) is planning to expand storage and handling of LPG by setting up LPG Import Facility in the existing LPG Marketing terminal premises at Paradip.

IOCL has the existing LPG marketing terminal which consists of 3 mounded bullets of 600 MT capacity of each (3x600 MT=1800 MT bulk storage) for storage of LPG. The existing size of the tank is 6.0M dia & 48.2M length.

Now IOCL proposed for the expansion of 20nos of 2,000 MT (40,000 MT bulk storage of Butane & Propane) within the existing terminal premises. Mounded bullets for bulk Butane & Propane will be set up for storage purpose and dispatched through pipeline or tank to the destination site. LPG will be imported in VLGCs at South Oil jetty of Paradip Refinery where the unloading facility for

Propane/Butane is available. The imported Propane/Butane will be transferred to LPG import facility through 2 nos. of underground pipelines and stored in above ground mounded storage vessels. The refrigerated liquid propane at -42° C (min) and Butane at -4°C (min) shall be unloaded from ship at a rate of 1,000 MT/hr. (max) with the help of ship unloading pumps through two numbers of 14" marine unloading arms. The refrigerated product shall be heated at approx. 15°C by sea water shell and tube heat exchanges and transferred to the proposed atmospheric Propane/ Butane storage tank through 2 nos. of 16" diameter transfer line.

The location of the project site is  $20^{\circ}$  17' 24"N &  $86^{\circ}$  37' 40"E. The plant is located around 6 km from Paradip Refinery and 7 km from Paradip Port in Odisha.

Total length of the pipeline is appx. 13.83 km i.e is from Souith oil jetty to Marketing terminal out of which 6.111 km is falling in CRZ area, which includes 2.115 km in the CRZ-I (B) (intertidal) area, 2.977 km in CRZ-II area & 1.019 km in the CRZ-III area.

The project proponent has carried out an EIA study by engaging a consultant, Green Circle, Inc., Gujurat. The study reported the environmental setting around the site as base line status. It is also estimated the anticipated environmental impact both during construction and operation phase, and its mitigation measures through an effective EMP. The environmental monitoring Plan was also formulated on selective monitoring parameters for both construction and operation phase.

The consultant has also carried out a study to prepare a Risk assessment and Disaster Management Plan (DMP) basing on past accidents and incidence of natural disasters. The DMP includes a contingent plan both for anthropogenic accident as well as during natural disasters. It has also provided various safety guidelines as well as emergency plan. The project proponent has ensured selection of material/ machineries including structural stability during disasters. At present the Plant have 5 numbers of Fire Diesel Engines and two Jockey pumps is working in Auto mode to keep the fire water line in pressurized condition, 3 nos. of Deluge valves, 20nos of double hydrant points, 28 nos of water monitors, 3 nos of manual call points and 3 emergency shutdown switches (ESD), 43 nos. of portable fire extinguishers and 22 nos. of CO2 fire extinguishers for safety management. All the fire fighting facility meets the OISD standard. The existing plant also having a water reservoir of 7600KL capacity for fire fighting.

The total cost of the project is Rs. 690 Crores

#### The activity is Permissible under CRZ Notification, 2011 as per:

Para -3(ii) (b) "facilities for receipt and storage of petroleum products and liquefied natural gas as specified in Annexure-II appended to this notification and facilities for re-gasification of Liquefied Natural Gas (hereinafter referred to as the LNG) in the areas not classified as CRZ- I(i) subject to implementation of safety regulations including guidelines issued by the Oil Industry Safety Directorate in the Ministry of Petroleum and Natural Gas and guidelines issued by MoEF and subject to further terms and conditions for implementation of ameliorative and restorative measures in relation to environment as may be stipulated by in MoEF & CC. Provided that facilities for receipt and storage of fertilizers and raw materials required for manufacture of fertilizers like

ammonia, phosphoric acid, sulphur, sulphuric acid, nitric acid and the like, shall be permitted within the said zone in the areas not classified as CRZ-I(i)".

Para 4-(ii) (d) "lying of pipelines, conveying systems, transmission line."

Para 8-(i) CRZ- I. (i) (b) "pipelines, conveying systems including transmission lines"

Para 8-(i) II CRZ- II (iv) "facilities for receipt and storage of petroleum products and liquefied natural gas as specified in Annexure-II appended to this notification and facilities for regasification ofLiquefied Natural Gas subject to the conditions as mentioned in sub-paragraph (ii) of paragraph 3;

Para 8-III (A)(iii)(e) "Facilities for receipt and storage of petroleum products and liquefied natural gas as specified in Annexure-II"

Para 8-III (B) (ii) "Facilities for receipt and storage of petroleum products and liquefied natural gas as specified in Annexure-II"

The proposal requires clearance from MoEF & CC, Govt. of India, under CRZ Notification, 2011 as:

The project attracts Environmental Clearance under EIA Notification, 2006.

Para 4 (ii) (d) "laying of pipelines, conveying systems, transmission lines"

The proponent has submitted the following documents/maps in respect of the project:

- Form-I (Annexure-IV)
- Environmental Impact Assessment form and study report & Environmental management plan
- Disaster management plan, Risk assessment and management plan.
- Drawings and Design of the structures.
- Environmental Clearance letter from MoEF, Govt. of India(F.No.-J-11011/11/2012-IA II(I) dt. 5<sup>th</sup> Sept. 2012.
- ToR from State Level Expert Appraisal Committee, Odisha (letter no. 358/SEAC-28 dt. 19.05.2016)
- CRZ Map (in 1:4000 scale) indicating the CRZ-I, II, III& IV area and the project area superimposed in the CRZ map (prepare by Institute of Remote Sensing Anna University, Chennai).
- CRZ Map (in 1:25,000 scales) prepared by ORSAC and sponsored by F & E Dept. Govt. of Odisha superimposing the project site in the CRZ Map.
- Google map of the project area.
- Land documents

OCZMA may discuss the proposal and may consider recommending the proposal to MoEF & CC, Govt. of India for considering grant of CRZ clearance, under CRZ Notification, 2011.

#### **D. Other Issue**

## 1. Request for avail the facility declared by MoEF & CC, Govt of India for Hotel Mahodadhi Palace, Puri

Kamat Hotels (India) Limited, Bhubaneswar has submitted an application & request to avail the facility declared by MoEF & CC, Govt of India for Hotel Mahodadhi Palace, Puri.

As per the CRZ Notification, 1991 "the Clearances granted shall be valid for a period of five years for the commencement of the construction or operation". Ministry of Environment, Forest & Climate Change, Govt. of India declared an office memorandum (F.No.-J-17011/18/1996-IA-III) dt. 7th October 2014 and clarified that in case the projects granted clearance under the CRZ Notification,1991 commenced the construction or operation within the valid period of five years, such projects do not require any fresh clearance under the CRZ Notification, 2011.

Initially Hotel Mahodadhi Palace, Puri is a project of OTDC and Kamat Hotels (India) Limited has signed an agreement dt. 06.03.2009 with OTDC for development of a Hotel complex having 25 rooms on lease tenure of 50 years with intent to give heritage look to Mahodadhi Palace. This project got the approval for building as well as CRZ Clearance from PKDA vide letter no. 1748 PKDA, BP No. B-1-338/O9 dt. 07.09.2010 for construction of B+G+2 storey building (As per the resolution No. EE 4/99 3849/F&E of Forest & Environment Det. Govt. of Odisha dt. 26th Sept. 2000, PKDA was declared as the Authority for regulating the construction activities and coastal regulation clearances in CRZ-II areas as demarcated by Ministry of Forest & Environment and the committee constituted by State Government).

The proponent started the construction work (plinth), part foundation, material store rooms, site offices and other paraphernalia requirements as per the design approved by PKDA on 27.10.2010.

As the court cases were filed in high court (Writ petition No. 4251 of 2010) regarding the ownership of the land & property the construction work was not carried out on that land and the legal rights was established on 24.02.2010 in favour of OTDC by the order dt. 09.08.2011. Now the applicant wants to start construction within the approved plan as per the facilities declared by MoEF & CC. (F.No.-J-17011/18/1996-IA-III dt. 7th October 2014)

Authority may take a decision in this matter.

# 2. Request for modification of the numbers of CRZ approved Water Sports items.

Mrs. Sangeeta Tibarewal, Proprietress of Puri Sea Farers has submitted a request for changing the numbers of Water Sports items (CRZ approved).

Mrs. Sangeeta Tibarewal applied for CRZ Clearance for operation of "Hovercraft & other water sports activities (Para sailing/ jet ski/speed boat etc. at Puri Sea Beach Area". The proposal was placed in the Odisha Coastal Zone Management Authority in its 26th meeting held on 15.10.2015

and CRZ clearance was issued vide letter no. 182/OCZMA dt. 19.10.2015 for operation. of the following activities:

2 nos. of Hovercraft (3-4 Seated)

1 speed boat(3-6 Seated)

1 Banana boat (6 Seated)

1 Jet Ski/water scooter (1-2 Seated)

As per the request of the applicant a trial run of a 4 seater Hovercraft was undertaken at puri sea beach and observed that the hovercraft was faced grave challenges to overcome the larger sea waves. The 12 feet hovercraft with skrit cushioned by air was under loggerheads to cross the higher waves of Puri. Puri sea waves required a much stronger built hovercraft to withstand the waves for which the investment starts from Rs.1.5 Crores onwards which was beyond the capacity. Besides this due to the absence of jetty at Puri Beach the parasailing boat could not operate, motor parasailing at sea front is banned at Puri due to heavy crowd/bathing activity.

On the above facts the applicant requested the Authority to allow for the following proposed modification in the approved items:

Sl.No	Approved items	Proposed modification
1	2 nos. of Hovercraft (3-4 Seated)	1 nos. of Hovercraft (3-4 Seated)
2	1 speed boat(3-6 Seated)	1 speed boat(3-6 Seated)
3	1 Banana boat (6 Seated	1 Banana boat (6 Seated
4	1 Jet Ski/water scooter (1-2 Seated)	9 Jet Ski/water scooter (1-2 Seated)

The overall project cost will remain same and no deviation or change in the permitted water sports items.

The applicant applied to the bank for sanctioned of the credit requirements for the above project for which the bankers seeks a written concurrence for this modification of the numbers of this Authority before disbursing any amount.

Authority may take a decision in this regards.

### E. Any other issue with the permission of chair.