

Agenda for 4th meeting of Expert Appraisal Committee (Infra-2) for Projects related to All ship breaking yard including ship breaking unit, Common Hazardous Waste Treatment, Storage and Disposal Facilities, Ports and Harbours, Aerial Ropeways, CETPs, Common Municipal Solid Waste Management Facility, Building/Construction Project, Townships and Area Development projects to be held on 28th – 29th March, 2016

AGENDA

Venue: Brahmaputra Conference Hall, Yavu Wing, First Floor, Ministry of Environment, Forest and Climate Change, Indira Paryavaran Bhawan, Jor Bagh Road, New Delhi - 03

Please Check the MoEF&CC Website at www.environmentclearance.nic.in

Important Note:

- i. Please send the information as per “check list at Annexure-II, III, IV and V” and a brief project summary by e-mail, in word format and also a signed & scanned copy, to the Member-Secretary at aditya.narayan@nic.in and mefcc.ia3@gmail.com **as well as all members of EAC at least 10 days prior to the EAC meeting**. Kindly indicate the agenda no in the e-mail and also on the first page of the documents circulated during the meeting.
- ii. Without this information, EAC has discretion to invite the proponent for the meeting.
- iii. Please also provide a copy to the EAC Members during the meeting.
- iv. No consultant is permitted into the meeting who has no accreditation with Quality Council of India (QCI) /National Accreditation Board of Education and Training (NABET) according to the MoEF OM dated 2nd December, 2009

Monday 28th March, 2016

Time: 10.30 A.M.

4.1. Confirmation of Minutes of 3rd EAC Meeting for Infra-2 held on **23rd February, 2016**.

4.2. Consideration of Proposals

4.2.1.	Integrated Municipal Solid Waste Processing, Disposal & Management Facility for Sonamarg Town & Amarnath Yatra, Sarbal Village, Sonamarg, District Ganderbal, J&K by Sonamarg Development Authority- Finalization of ToR
4.2.2.	Development of integrated Common Hazardous Waste Treatment, Storage and Disposal Facility & Incineration Facility at Survey No. 163,180,181,182, 183 & 184 at Village Vadgam, Taluka Khambhat, District Anand, Gujarat by M/s Hindustan Enviro Life Protection Services Ltd.
4.2.3.	Expansion and strengthening of runway and up gradation of associated operational infrastructure and terminal facilities at Naini Saini Airport, Pithoragarh (Uttarakhand) by M/s Uttarakhand State

	Infrastructure Development Corporation Ltd.-Environment Clearance
4.2.4.	Development of Port (30.57 MTPA) at Village Bhavanapadu, Marripadu, Devunalthada, Pollada, Komaralthada, Suryamanipuram, Santha Bommali Vajrapukothuru Mandal, Srikakulam District, Andhra Pradesh by Energy, Infrastructure and Investment Department, Government of Andhra Pradesh- Finalization of ToR
4.2.5.	Development of Green Field International Airport at Bhogapuram, District- Vizianagaram, Andhra Pradesh by M/s Bhogapuram International Airport Corporation Ltd- Finalization of ToR
4.2.6.	Development of Commercial Airport at Mundra, Kutch District, Gujarat by M/s Mundra International Airport Pvt. Ltd.- Finalization of ToR
4.2.7.	Development of port at Vadhavan of village Dahanu and Vangaon, Thane, Maharashtra by M/s Jawaharlal Nehru Port Trust- Finalization of ToR
4.2.8.	Passenger Ropeway from Panch Koti to Boradi at New Tehri town in Tehri Gharwal district , Uttarakhand by M/s UTDB GOVERNMENT OF UTTARAKHAND- Finalization of ToR
4.2.9.	Greenfield CETP and Incineration Plant at Plot No D-23,24, 25,26 UPSIDC Industrial Area, Village Gopalpur, Tehsil Sikandrabad, Distt. Bulandshahar, Uttar Pradesh. M/s UNNATI UDHYOG PVT LTD- Finalization of ToR
4.2.10.	Extension of Runway at Rajahmundry Airport at village Madhurapudi, District East Godavari (Andhra Pradesh) by Airports Authority of India- Finalization of ToR
4.2.11.	Amendment in ToR granted for redevelopment of Berths 8, 9 and Barge Berths at the Port of Mormugao, Goa by M/s Mormugao Port Trust
4.2.12.	Amendment in Environmental and CRZ clearance granted for construction of berthing and allied facilities off Tekra, Gujarat by Adani Kandla Bulk Terminal Privat Limited
4.2.13.	Extension of validity of Environmental and CRZ Clearance granted for development of Port (Phase-1) at Dahej, Gujarat by M/s. Sterling Port Pvt. Ltd
4.2.14.	Amendment in Environmental and CRZ Clearance granted for 'Development of -Port facilities at Haldia Dock-II' at Mouza Shalukkha-li & Rupnarayanchak, District East Medinipore (West Bengal) by Kolkata Port Trust
4.2.15.	Modernization of existing facility and addition of new facilities entailing capacity at Vishakhapatnam Port by M/s Vishakhapatnam Port Trust –Reconsideration for Environmental Clearance
4.2.16.	Environment and CRZ Clearance for Construction of fifth Oil Berth at Jawahr Dweep, Mumbai by M/s Mumbai Port Trust Reconsideration for Environmental Clearance
	2nd Day (29th March 2016) 10:00 AM
4.3.1	Proposed Common Hazardous Waste Treatment, Storage and Disposal Facility (CHWTSDF) at Plot No. 5, Pissurlem Industrial estate Phase I, District North Goa, Goa by M/s SMS Envocare Limited-Finalization of ToR
4.3.2	Establishment of 500 kg/hr Hazardous Waste Incinerator at Existing Common Hazardous Waste Treatment, Storage, and Disposal Facility at Nimbuan, Dera Bassi, Mohali District, Punjab by Punjab Waste Management Project (PWMP), Ramky Enviro Engineers Limited- Finalization of ToR
4.3.3	Development of Heliport at Kasna Village, Gautam Budha Nagar, Gautam Budha Dist, Uttar Pradesh-Finalization of ToR
4.3.4	Upgradation of Chhatrapati Shivaji International Airport at Aslfa, Kirool, Kolekalyan, Vile parle (E), Sahar, Bapnala, Kondivita, Kurla, Mohili, Chakala, Brahamanwada, Marol, Mumbai by Mumbai International Airport Limited -Finalization of ToR
4.3.5	Expansion of Krishnapatnam Port (Phase III) at SPSR Nellore District, Andhra Pradesh by M/s Krishnapatnam Port Company Ltd-Finalization of ToR
4.3.6	Amendment in ToR granted for establishment of integrated TSDf in Vapi, GIDC, Distt. Valsad, Gujarat by M/s Vapi Waste and Effluent Management Co. Ltd.

4.3.7	Amendment in ToR granted for development of the facilities envisaged in the Port Master Plan (Phase-III) of Kamarajar Port Limited by Kamarajar Port Limited
4.3.8	Extension of validity of ToR granted for development of Shipyard cum Captive jetties including a LNG Terminal at Nana Layja, Kutch district, Gujarat by M/s Gujarat Integrated Maritime Complex Pvt. Ltd
4.3.9	Proposed Terminal Capacity Enhancement at Berth 5A-6A of Mormugao Port for Handling Coal and Coal Products, Iron Ore and Limestone including Unitised and Steel Products at Mormugao Port Trust, Goa by M/s South West Port Ltd.-Amendment in ToR
4.3.10	Development of Integrated facilities within existing Kandla Port at Kandla, Gujarat by M/s Kandla Port Trust -ToR/ Environmental and CRZ Clearance
4.3.11	Expansion of Adani Petronet (Dahej) Port Private Limited, Dahej, Bharuch District, Gujarat by M/s Adani Petronet (Dahej) Port Pvt Ltd. -Environmental and CRZ Clearance.

Expert Appraisal Committee (2) in the Infrastructure Sector

Sr. No.	Name & Address	Position
1.	Prof. T. Haque, Director and CEO, Council for Social Development, 53, Lodhi Estate, New Delhi. E-mail: drt.haque@gmail.com ;	Chairman
2.	Shri K. Gowarappan Plot No. 6, Ganesh Avenue, II Street Sakthi Nagar, Porur, Chennai -600116. E-mail: gowrappanmail@gmail.com	Member
3	Dr. Yashpal Singh 2/364, Vishalkhand-2, Gomti Nagar, Lucknow-226010, UP. E. mail: dr.yashpalsingh24@gmail.com ;	Member
7	Dr. S.K. Bhargava 5/288A, ViramKhand, Gomti Nagar, Lucknow-226010. E. mail: bhargavsk@yahoo.co.in ;	Member
5	Dr. Chandrahas Deshpande, Professor (Economics), Welingkar Institute of Management Development and Research, Mumbai E-mail: dchandrahas@gmail.com ;	Member
6	Dr.Ayi Vaman N. Acharya 89, 6 th Main, 3 rd Stage, 4 th Block, Basaveshwar Nagar, Bangalore-560079. E-mail: vamanacharya14@gmail.com ;	Member
7	Shri A.P. Singh B-33, IDC Apartments, Plot-8, Sec-11, Dwarka, New Delhi-75 E-mail: omygod1953@yahoo.co.in ;	Member
8	Representative of India Meteorological Department, Ministry of Earth Science, Govt. of India.	Member (To be Nominated)
9	Dr. R Deoliya Principal Scientist CSIR-Central Building Research Institute	Member

	Roorkee-247667	
10	Ms. Mili Majumdar Senior Director Sustainable Habitate Division TERI A-260, Defence Colony, New Delhi E-mail: milim@teri.res.in ;	Member
11	Prof. Dr. Sanjay Gupta Professor of Transport Planning School of Planning and Architecture Delhi 4, Block-B, I P Estate, New Delhi E-mail: drsgupta19@gmail.com ;	Member
12	Sh. A N Singh Ministry of Environment, Forest & Climate Change Jor Bagh Road, New Delhi-110003. E-mail: aditya.narayan@nic.in ; Telephone - 24695398	Member Secretary

Annexure-I

All the documents such as Form-1, Pre-feasibility report, approval from the concerned State/UT Coastal Zone Management Authorities, Environment Impact Assessment Report, public hearing report, queries subsequently raised by the Ministry, if any, and your para-wise comments thereto etc., in accordance with Environment Impact Assessment Notification, 2006 and/or Coastal Regulation Zone Notification, 1991/2011 are required to be forwarded to the Chairman/Members of the Expert Appraisal Committee including details of the court matters/Orders of the Court pertaining to the project if any. Accordingly, forward a copy of each of these documents - Hard and Soft Copies (CD) to the Chairman/members of the Expert Appraisal Committee by speed post so as to reach the members well in time. Names and addresses of the Chairman/Members are enclosed. All the documents including the hard copy of the presentation material should be legible and printed on both sides on ordinary paper.

2. PP shall avoid delivery of documents by hand and seeking meeting with Chairman/Members in this regard.

3. It may be ensured that the Members receive the requisite documents pertaining to the projects one week prior to the meeting positively. In case the members of the **Expert Appraisal Committee do not receive the documents, the Committee will not consider the project.**

4. Further, the project proponent or his/her authorized representative should attend the meeting of EAC.

5. Any changes/modification with respect to the Agenda, Venue etc., would be indicated in the Ministry's website. You are also requested to keep track of the status of your project from the Ministry/s Website i.e., www.environmentclearance.nic.in

6. A line in confirmation regarding participation of your representative in the meeting will be appreciated. It may be noted that only the EIA Coordinator who has already been accredited with Quality Council of India and his name is in the list as issued on 05th October, 2013 can accompany the proponent in the meeting.

Check list for EC

1. Proposal
 2. Location
 3. Project brief: nature of proposal (new/expansion,) total area- land use, project components, connectivity to the site etc,
 4. Cost of the project
 5. Whether the project is in Critically Polluted area
 6. **If the project is for EC under EIA Notification, 2006**
 - a) **For the first time appraisal by EAC**
 - (i) Date of ToR:
 - (ii) Date of Public Hearing, location
 - (iii) Major issues raised during PH and response of PP
 - b) **Second appraisal**
 - (i) Date of first /earlier appraisal
 - (ii) Details of the information sought by the EAC with the response of the PP
 7. **If the project is in CRZ area,**
 - (i) Components in CRZ area
 - (ii) recommendation of Coastal Zone Management Authority,
 - (iii) layout on CRZ map of 1: 4000 scale prepared by an authorised agency
 8. **If the project involves diversion of forest land**
 - (i) extend of the forest land
 - (ii) status of forest clearance
 9. **If the project falls within 10 km of eco- sensitive area**
 - (i) Name of eco- sensitive area and distance from the project site,
 - (ii) status of clearance from National Board for wild life
 10. **Waste Management**
 - (i) Water requirement, source, status of clearance
 - (ii) Waste water quantity, treatment capacity, detail
 - (iii) Recycling / reuse of treated water and disposal
 - (iv) Solid Waste Management
 - (v) Hazardous Waste Management
 11. **Other details**
 - (i) Noise Modelling with noise control measures for airports
 - (ii) details of water bodies, impact on drainage if any
 - (iii) Details of tree cutting
 - (iv) Energy conservation measures with estimated saving
 - (v) Green belt development (20 % of construction projects and 33 % for others)
 - (vi) Parking requirement with provision made
 12. **If the project involves foreshore facilities**
 - (i) Shoreline study
 - (ii) Dredging details, disposal of dredge material
 - (iii) Reclamation
 - (iv) Cargo handling with dust control measures
 - (v) Oil Spill Contingent Management Plan
- (vi) If the project involves Marine disposal**

- (i) NOC from PCB in case of marine disposal
- (ii) details of modelling study – details of outfall diffusers, number of dilution expected, distance at which the outlet will reach ambient parameters
- (iii) location of intake / outfall. Quantity,
- (iv) detail of monitoring at outfall
- (v) Any other **relevant** information :
- (vi) Investment/Cost of the project is Rs.....(in crore).
- (vii) Employment potential.....
- (viii) Benefits of the project

Check list for ToR

1. Proposal
2. Location
3. Location on google map/ survey map
4. Land use of the site and around the site up to 10 km radius
5. Justification for selection of the site
6. Project brief: nature of proposal (new/ expansion,) total area- land use, project components, connectivity to the site etc,
7. Cost of the project
8. Whether the project is in Critically Polluted area
9. If the project involves diversion of forest land, extend of the forest land
10. If the project falls within 10 km of eco- sensitive area, Name of eco- sensitive area and distance from the project site ,
- 11.Port and harbour**
 - i. Details of shore line change
 - ii. Details of channel, breakwaters, dredging, disposal and reclamation.
 - iii. handling of each cargo, storage, transport along with spillage control, dust preventive measures
 - iv. Details of fishing activity in the vicinity.
- 12.Airport**
 - i. Habitation in an d around, their location with respect to take off and landing funnel.
- 13.CETP**
 - i. Type of effluent, Quantity, effluent conveyance system from the member units to CETP
 - ii. Treatment and usage of treated sewage
- 14.Incinerator**

Types of wastes, sources, collection, treatment, waste generation and disposal
Habitation in and around
- 15.Other details**
 - (vii) Water requirement, source, status of clearance
 - (viii) Connectivity to the site
 - (ix) Terrain, level with respect o MSL, requirement of filling if any
 - (x) Tree cutting, types, numbers, girth size etc.
 - (xi) Rehabilitation involved if any
 - (xii) Water bodies, diversion if any if any
 - (xiii) Court cases if any.
 - (xiv) Investment/Cost of the project is Rs.....(in crore).
 - (xv) Employment potential.....
 - (xvi) Benefits of the project

EC for building construction projects

- i. The project is located atLatitude and longitude.
- ii. The project is new/ redevelopment
- iii. Earlier Clearance details, Constructions status, if any
- iv. The total plot area is ..sq.m. The project will comprise of ... Buildings. FSI area is ..**sqm** and total construction area of**sqm**. Total ... flats shall be developed. Maximum height of the building is ... **m**.
- v. During construction phase, total water requirement is expected to be ...0 KLD which will be met by During the construction phase, soak pits and septic tanks will be provided for disposal of waste water. Temporary sanitary toilets will be provided during peak labor force.
- vi. During operational phase, total water demand of the project is expected to be KLD and the same will be met by theRecycled Water. Wastewater generated (... KLD) uses will be treated in STPs of total KLD capacity. ... KLD of treated wastewater will be recycled (.. for flushing, .. for gardening). About ... KLD will be disposed in to municipal drain.
- vii. About ... TPD solid waste will be generated in the project. The biodegradable waste (... TPD) will be processed in OWC and the non-biodegradable waste generated (... TPD) will be handed over to authorized local vendor.
- viii. The total power requirement during construction phase is ... KVA and will be met fromand total power requirement during cooperation phase is ... KVA and will be met from
- ix. Rooftop rainwater of buildings will be collected in ... RWH tanks of total .. KLD capacity for harvesting after filtration.
- x. Parking facility for ..four wheelers and two wheelers is proposed to be provided against the requirement of andrespectively (according to local norms).
- xi. Proposed energy saving measures would save about % of power.
- xii. It located /not located within 10 km of Eco Sensitive areas
- xiii. There is no/court case pending against the project.
- xiv. Investment/Cost of the project is Rs.....(in crore).

xv. Employment potential.....

xvi. Benefits of the project

Annexure-V

S.No.	Item	Details
1.	Project title, location (plot No./ Village/ Tehsil/ District)	
2.	Salient features of the project <ul style="list-style-type: none">• Land use pattern/ Total plot area/ built up area• Total water requirement and its source• Waste water generation, treatment and disposal• Municipal solid waste generated disposal facility• Power requirement and source• Proposed energy saving measures• RWH• car parking• Investment/Cost of the project• Benefits of the project• Employment potential	
3.	Project/ activity covered under item of Schedule to the EIA Notification, 2006	
4.	Why appraisal/ approval is required at the Central level	
5.	National Park/ Wild Life Sanctuary in 10 km radius area	
6.	Eco-Sensitive Zone in 10 km radius area	
7.	Details of Forest land involved, if any	
8.	ToR Details	
9.	Details of Public Hearing and main issues raised/response of the PP	
10.	If any court case pending for violation of the environmental laws (supported by an undertaking)	
11.	Land use planning	

12.	Ground water withdrawal approval from CGWA	
13.	For other sources, firm commitment of the water supply agency	
14.	Undertaking to the effect that no activity has since been taken up	
15.	Appraisal by State Coastal Zone Management Authority (SCZMA)	
16.	Details of earlier EC, if any and compliance thereof	
17.	Details of earlier appraisal by EAC/ SEAC; observation and compliance	

CRZ Notification, 2011 is being implemented
In view of the above, this ministry may clarify the validity of the OM.