



Dt: 24/05/2017

To,

The Member Secretary,
Expert Appraisal Committee (INFRA-2),
Ministry of Environment, Forest and Climate Change (MoEF&CC),
Jor Bagh Road,
New Delhi-110003.

Kind Attention: Dr. Vinod K. Singh,

Sub: Environmental (EC)/CRZ Clearance for Development of All Weather Multi-Purpose Port at Nargol Village, Valsad District, Gujarat by M/s Cargo Motors Private Limited - Submission of Clarifications and Request for CRZ/Environmental Clearance- reg.

Reference:

1. MoEF & CC issued ToR Extension Letter dated July 12, 2016
2. Minutes of the 31st meeting of the Gujarat Coastal Zone Management Authority held on 15-10-2016 at 15:00 hours in the Committee Room, 8th Floor, Block No-14, Forests and Environment Department.
3. CMPL Letter dated May 02, 2016 for Submission of Final Documents for EC/CRZ Clearance

Dear Sir,

With reference to point no. 1, the Expert Appraisal Committee (EAC) noted that **“SCZMA has not recommended the above project, which is prerequisite requirement for appraisal of project involved CRZ clearance.”**

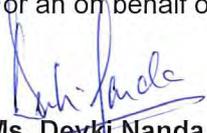
Herewith, we are enclosing Minutes of Meeting of Gujarat Coastal Zone management Authorities (reference no. 2) in which the committee recommended the project for issuance of CRZ clearance and uploaded on <http://www.gczma.org>.

Other necessary documents for Environment/CRZ Clearance have already been submitted to MoEF & CC vide letter reference no.3.

Kindly consider the project in next Expert Appraisal Committee meeting for the **issuance of Environmental/CRZ clearance for Development of All Weather Multi-Purpose Port at Nargol Village.**

Thanking you,

Yours sincerely,
For an on behalf of **Cargo Motors Private Limited**


Ms. Devki Nanda
(Managing Director)

Encl: As stated above

F.No.11-4/2013-IA.III
Government of India
Ministry of Environment, Forest & Climate Change
(IA.III Section)

Indira Paryavaran Bhawan,
Aliganj, JorBagh Road,
New Delhi - 3

Dated: 12th July, 2016

To

The President ,
M/s Cargo Motors Pvt. Ltd,
Cargo House, Opp. Gandhi Ashram
Ashram Road,
Ahmedabad - 27

Sub: Development of Nargol Port at Valsad District, Gujarat by M/s Cargo Motors Pvt. Ltd. – Extension of Validity of TOR regarding

Ref.: Your online proposal no. IA/GJ/MIS/27560/2013 dated 9.05.2016.

Sir,

This has reference to your online proposal no. IA/GJ/MIS/27560/2013 dated 9.05.2016 regarding above mentioned project proposal.

2. The proposal referred above was placed before the Expert Appraisal Committee (Infra-2) in its 6th meeting held during 23rd – 24th May, 2016. The Committee noted that SCZMA has not recommended the above mentioned project, which is prerequisite requirement for appraisal of the project involved CRZ clearance. Therefore, the Committee deferred the proposal till the SCZMA recommendation is submitted.

3. During presentation, you have also requested to extend the validity of ToR dated 22.08.2013 for one year i.e. 21.08.2017. The Committee recommended the proposal for extending validity of ToR for another one year i.e. 21.08.2017.

4. The Ministry accepts the recommendation of the EAC (Infra-2) and extends the validity of the TOR letter no. 11-4/2013-IA.III dated 22.08.2013 for a period of one more year w.e.f. 22.8.2016 till 21.8.2017.

5. This issues with the approval of Competent Authority.



(A N Singh)
Scientist 'D'

Copy to:-

- 1) Additional Principal Chief Conservator of Forests (C), Ministry of Environment & Forests, Regional Office, E-5, Arera Colony, Link Road -3, Bhopal -462 016, M.P.
- 2) The Chairman, Gujarat State Pollution Control Board, Paryavaran Bhawan, Sector 10 A, Gandhi Nagar-382 043, Gujarat.

Minutes of the 31st meeting of the Gujarat Coastal Zone Management Authority held on 15-10-2016 at 15:00 hours in the Committee Room, 8h Floor, Block No-14, Forests and Environment Department.

The 31st meeting of the Gujarat Coastal Zone Management Authority (GCZMA) was held on 15-10-2016 under chairmanship of Shri Arwind Agarwal, IAS, Additional Chief Secretary, Forests & Environment Department and Chairman, GCZMA in the Committee Room, Forests and Environment Department, Gandhinagar. A list of the members and other participants, who attended the meeting, appears at **Annexure A**. Also a list of the representative of various project proponents, who have made presentation before the Authority appears at **Annexure-B**.

Initiating the meeting, with the permission of the Additional Chief Secretary, Forests & Environment Department, and Chairman of GCZMA, the Member Secretary, GCZMA, welcomed all the members of the GCZMA and other participants.

He briefed the Members of the GCZMA about the agenda items for the meeting and the agenda wise discussion and decisions taken thereafter is as under:

31.1 CRZ Clearance for development of Nargol Port at Village: Nargol, Dist: Valsad by M/S Cargo Motors Pvt Limited

M/S Cargo Motors Pvt Ltd (CMPL), vide its application dated 12-09-2015 has approached this Department seeking recommendations from the Gujarat Coastal Zone Management Authority for obtaining CRZ Clearance from Ministry of Environment, Forests and Climate Change, Government of India for their proposed project for development of all-weather Multi-Purpose Port at Village: Nargol(**Latitude: 20° 14' 45.39" N, Longitude: 72° 44' 30.92"E**), Taluka: Umbergaon, Dist: Valsad

The Authority was apprised that the Technical Committee scrutinized the proposal of M/S CMPL in its 19th meeting, which was held on 08-10-2015, wherein, the representative of Cargo Motors Pvt Ltd (CMPL) made a presentation about various activities to be carried out in

the CRZ area, Comprehensive EIA report prepared by the L&T Infra Engineering Limited(formerly known as L&T –RAMBOL Consulting Engineers Limited), and CRZ map prepared by the Institute of Remote Sensing, Anna University, Chennai. After detailed discussion and deliberation on the presentation made by the representative of the CMPL, it was decided by the Technical Committee to ask various details from the CMPL. Accordingly, same were asked for from the CMPL. The details have been submitted by the CMPL. As decided, the site visit carried out by the Technical Committee and submitted its report.

The representative of the CMPL made a presentation before the GCZMA and submitted that the project features consists of initial development in Two Phases(Phase 1 and Phase 1A), development of Breakwaters/Navigational requirements/Dredging/Reclamation /Backup area etc. there would be requirement of land @143.5 Ha(reclamation) and onshore Forests Land@ 4 Ha(outside CRZ area) for Phase I and additional 28ha(reclamation) land for Phase-IA. There is no archeology, Wildlife Sanctuaries, National Parks within 15 km radius.

Following activities would be carried out in CRZ areas:

- Berths: Phase-1- 3 Nos , Phase-IA-3 Nos (Total 6 nos)
- Breakwaters: North Western -3650m; Southern -500m,
- Turning Circle: 800 m Dia.
- Approach Channel: Outer
- Approach from berthing line to reclaimed land: 3600m
- Railway track and other service line on approach trestle
- Capital Dredging : Phase-I -16.54 MCM, Phase-IA- 13.65 MCM
- Maintenance Dredging: Phase-I- 2.1MCM , Phase-IA-2.65 MCM

There would be water requirement of @ 1442 m³/day for Phase-I and @ 2296 m³/day for Phase-IA. The source of water would be Tokar river/nearby Local water suppliers. There would be requirement of @

9156 KW and 7168 KW Power requirement for Phase-I and Phase-IA respectively. The source of Power would be GETCO.

It was submitted by the representative of CMPL that none of the plant species recorded from the core area belongs to the Rare/Endangered/Endemic /Threatened category. Few scattered mangroves patches were observed in and along banks of Varoli river. Ecologically Sensitive Areas were not found within 10km radius of the project site. Also, there is no Schedule I/IUCN category species reported in the core area (within 5 km radius)

It was submitted by the representative of CMPL that there would be emissions from cargo handling and inland cargo movement and storage areas. Air quality Modelling study is carried out and it is found that resultant concentrations were within the NAAQs standards at all receptors. The mitigation measures like; covered coal storages, wind barriers, covered conveyor, dust suppression system at stockyard, Transfer towers at berth/unloaders at wagon loading, at Truck loading silos, discharge and feeding points of conveyors etc alongwith proper housekeeping, would be adopted to reduce/minimize the air pollution.

Water requirement during Phase I and IA will be sourced from Tokar river/nearby Local Water suppliers. Base on Competing user analysis it is found that sufficient water is available to meet Nargol Port requirement. STP would be provided to treat the sewage generated in the premises, and treated wastewater will be used for irrigation. Moreover, Oily water separator, Settling Pond at Coal Stock yard and Storm Water Drainage system would be provided. Suitable disposal ground is identified at Water depth more than 20 m to 25m for disposal of dredged spoil based on MIKE 21 Model. Sediment concentration plum was observed to be more than 1g/l immediately after dumping, which reduces to 0.4-0.5 g/l within few minutes after dumping. Moreover, the concentration level reduces to 0.1-0.2 g/l within 1 hr after dumping and reaches background value in less than two hours after dumping. It would be ensured that dumping of the

excess /unusable dredge material would be uniform. Discharge of waste into sea will be prohibited. Oil Spill control measures will be adopted. Slop tank will be provided to barges/ workboats for collection of liquid/solid waste.

The representative of the CMPL submitted that due to proposed project, erosion would take place over a stretch of 3.8 km towards north of proposed reclaimed area of port at an average rate of 4m/year. There would be accretion in 0.9 Km towards south of proposed reclaimed area of port at an average rate of 1.4m/year. Sand bypassing from accreting area to eroding area, as appropriate shall be carried out to maintain the stability of coast, and as mitigation measures.

There would not be R&R for proposed port development. No restriction to sea will be ensured. There is no fish landing at project site. The proposed project is about 3.25 km away from the fishing activities. Signboards and markers buoys will be put up to make fishermen aware about ongoing activities. Trawlers approach towards Saurashtra and Kutch region will not be disturbed. An approach trestle is planned in such a way that at any one span of trestle shall have minimum clearance of 7 m above HTL with 20m width for movement of fishing vessels.

The Authority asked the CMPL to provide adequate measures to ensure the safe movement of fishing boat and there would not be any hindrance to fishing boat movement.

The Authority was further apprised that during public hearing and technical committee visit, huge opposition was observed from the local people against this project.

As per the CRZ maps prepared by the Institute of Remote Sensing, the proposed activities fall within CRZ-I(B), CRZ-III and CRZ-IV(A) category.

The Authority deliberated the proposal of M/s Cargo Motors Private Limited (CMPL) and after detailed discussion, it is decided to recommend to the Ministry of Environment, Forests

and Climate Change, Government of India to grant CRZ Clearance for development of all weather port/ Greenfield Multipurpose port at Village:Nargol Taluka: Umbergaon, Dist: Valsad by M/S Cargo Motors Private Limited with following specific conditions:

1. Necessary permissions from different departments/ agencies under different laws/ acts shall be obtained before commencing any enabling activity for the proposed port.
2. The CMPL shall ensure that adequate (at least two) passes way each of 20m width shall be provided with trestle for safe movement of fishing boats with adequate draft and height.
3. The CMPL shall regularly monitor the shoreline and ensure that stability of the shore line shall be maintained by way of taking adequate measure to control erosion/accretion , if any, due to proposed project.
4. No dredging, reclamation or any other project related activities shall be carried out in the 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.
5. The CMPL shall ensure that there shall be no damage to the existing mangrove patches near the site and also ensure the free flow of water should not be obstructed to avoid damage to the mangrove.

31.2 CRZ Clearance for setting up of Port based multi-product Special Economic Zone in 5000 Ha at Tuna(1400 Ha) and Kandla(3600 Ha) within Kandla Port Trust limit, Dist: Kutch M/S Kandla Port Trust

M/S Kandla Port Trust (KPT), has approached this Department seeking recommendations from the Gujarat Coastal Zone Management Authority for obtaining CRZ Clearance from Ministry of



Date: May 02, 2016

To,
The Member Secretary,
Ministry of Environment, Forests & Climate Change,
Indira Paryavaran Bhawan, Vayu Wing,
Jor Bagh Road, Aliganj,
New Delhi-110 003.

Kind Attention: Sh. A N Singh

Sub: Environmental/CRZ Clearance for development of All Weather Multi-Purpose Port at Nargol Village, Valsad district, Gujarat by M/s. Cargo Motors Private Limited - Request for CRZ/Environmental Clearance- reg.

Reference:

1. ToR issued for Development of All Weather Multi-Purpose Port at Nargol Village, Valsad district, Gujarat, vide MoEF letter F.No. 11-4/2013-IA.III dated August 22, 2013
2. Extension of ToR validity vide letter F.No. 11-4/2013-IA-III dated August 14, 2015

Dear Sir,

With reference to the subject and references cited above, Comprehensive Environment Impact Assessment (CEIA) report was prepared based on the approved ToR. We would like to inform you that the Draft CEIA report along with necessary documents was submitted to Gujarat Pollution Control Board (GPCB) for conducting Public Consultation. The public hearing was held on January 13, 2016. The Final CEIA report was prepared after duly incorporating the responses to the written representations and the public hearing minutes.

We are herewith enclosing the following documents for your kind consideration with a request to consider the project in next Expert Appraisal Committee (EAC) meeting for the **issuance of Environmental/CRZ clearance for development of All Weather Multi-Purpose Port.**

1. Final CEIA Report covering
 - o Volume I – Final CEIA/EMP Report of All Weather Multi-Purpose Port at Nargol
 - o Volume II – Public Consultation Documents
2. Questionnaire for Environmental Appraisal for Ports and Harbours
3. HTL/ LTL and CRZ Demarcation Report by Institute of Remote Sensing, Anna University

Thanking you,

For M/s. Cargo Motors Private Limited



Mr. Madhusudan Bhardwaj
President - Port

Enclosures: As above

-: ALL RANGE OF TATA VEHICLES :-