F.No. 11-114/2010-IA-III Government of India Ministry of Environment & Forests (IA Division)

Paryavaran Bhawan, CGO Complex, Lodhi Road, New Delhi - 110 003.

Dated: 19th May, 2011

To M/s. Carnoustie Resorts Pvt. Ltd., Corporate Office A-150, Sector 43, Noida-201301.

Subject: CRZ clearance for Carnoustie Beach Resort at Sy. No. 11,12, 13,14,15,16,17,18,19 and 26, Mararikkulam North, Taluk Cherthala Alappuzha, Kerala by M/s Carnoustie Resort Pvt. Ltd -Reg

has reference to your application carnoustie/MBR/CRZ/2-10 dated 30.09.2010 and subsequent letters dated11.01.2011 seeking prior CRZ Clearance for the above project under the Coastal Regulation Zone (CRZ) Notification, 1991. The proposal has been appraised as per prescribed procedure in the light of provisions under the Coastal Regulation Zone Notification, 1991/2011 on the basis of the mandatory documents enclosed with the application viz., the Questionnaire, recommendations of State Coastal Zone Management Authority and the additional clarifications furnished in response to the observations of the Expert Appraisal Committee constituted by the competent authority in its meetings held on 30th November, 1st & 2nd December, 2010 and 14th - 15th February, 2011.

2. It is interalia, noted that the proposal involves construction of a beach resort in Chennaveli, Chethi P.O, Pin - 688553, Mararikulam North, Alappuzha District, Kerala State. The total area of the plot is 7.0309 ha. The land is a coastal plane with sandy soil at an average elevation of +1.2m MSL. Total built-up area of buildings is 4,647.06 m² located between 200 and 500m from HT; number of cottages 40, ECU provided 43, restaurant/bar seats 100. Total water requirement 26.9 KLD (fresh water requirement - 17.5 KLD). The capacity of STP proposed is 26 KLD. Treated waste water to be used for flushing - 7.20 KLD, horticulture - 12.361 KLD. The land is in mixed use with residential units and coconut plantation. Length of the coastline is 240.1m. The site is accessible from Alappuzha - Arthunkal Coastal Road with a present of width of 7.7m, which is being widened as a State Highway. Power wards requirement is 400 kVA which will be taken from State Electricity Board? Solid waste generated during operational phase 63.6 Biodegradable waste will be converted to biogas in a biodigester. project proposes to harvest rain water in tanks and pools of 270 kg

Shoul

2 5 MAY 209

PHOTO CURY ATTESTED

Narender No ayan Agnihotri

Advocate (Notary)
R. No.: 2320
NOIDA G. B. Nagar

holding capacity and to recharge overflow to sandy soil to form Ghyben-Herzberg fresh water lens. The project incorporates a Disaster Management Plan, Environment Management Plan, Environmental Monitoring Plan, greenbelt and landscape with indigenous plans. Part of energy requirements will be met with solar energy. The total cost of the project is Rs. 26.92 Crores.

- The project site falls between 200m-500m of High Tide line of CRZ III area. The Kerala Coastal Zone Management Authority has recommended the project vide letter no. 302/A2/10/KCZMA dated 4.09.2010
- 4. The Expert Appraisal Committee, after due consideration of the relevant documents submitted by the project proponent and additional clarifications furnished in response to its observations, have recommended for the grant of CRZ Clearance for the project. Accordingly, the Ministry hereby accord necessary CRZ Clearance for the above project as per the provisions of Coastal Regulation Zone Notification, 2011, subject to strict compliance of the terms and conditions as follows:

5. SPECIFIC CONDITIONS:

- i) "Consent for Establishment" shall be 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.
- ii) There shall be no fencing/ construction within 200 m from HTL, not even the temporary boundary wall.
- iii) There shall be no ground water drawal within CRZ area. The details submitted.

A revised map showing the coordinates of HTL, 200m line, 500m boundary at discrete intervals 25m/50m etc as appropriate shall be submitted to the Ministry within 3 months, in place of mere lines shown in the map prepared by NIO (or any authorized agency) so as to enable verification of installations and compliance thereof on the ground later when the work is in progress.

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.

vi) Solid waste Management shall be as per Municipal Solid (Management and Handling) Rules, 2000.

2 5 MAY 2011

PHOTO COPY ATTESTED

Narender Narayan Agginphi

Narender Narayan Agginphi

Narender Narayan Ag**hinpin** Advocate (Notary) R. No.: 2320 NOIDA G. B. Nagar

Shoul

iv)

- vii) Public access to the beach shall be provided.
- viii) No construction work other than those permitted in Coastal Regulation Zone Notification shall be carried out in Coastal Regulation Zone area.
- ix) 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
- The funds earmarked for environment management plan shall X) be included in the budget and this shall not be diverted for any other purposes.

GENERAL CONDITIONS:

- (i) Full support shall be extended to the officers of this Ministry/Regional Office at Bangaluru 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.
- (ii) A six-Monthly monitoring report shall need to be submitted by the project proponents to the Regional Office of this Ministry at Militaria 1146 A 20 Mills Bangaluru regarding the implementation of the stipulated conditions.
 - Ministry of Environment & Forests or any other competent (iii) 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.
 - The Ministry reserves the right to revoke this clearance if any of (iv) the conditions stipulated are not complied with the satisfaction of the Ministry.
 - In the event of a change in project profile or change in the (v) implementation agency, a fresh reference shall be made to the Ministry of Environment and Forests.

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 work.

2 5 MAY 207 HOTO COPY ATTESTED

> Narender Narayan Agnihotri Advocate (Hotary) R. No.: 2320 NOIDA G. S. Nagar

(vii) 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.

· banke og suedt

Dog.

- (viii) Kerala Pollution Control Board shall display a copy of the clearance letter at the Regional Office, District Industries Genter and Collector's Office/Tehsildar's office for 30 days.
- 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.
 - 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.
 - 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 Environmental Clearance and copies of clearance letters are available with the State Pollution Control Board and may also be seen on the of Environment and Forests website Ministry http://www.envfor.nic.in. 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 Bangaluru.
 - Environmental 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. Status of compliance to the various stipulated environmental conditions and environmental safeguards will be uploaded by the project proponent in its website.
 - A copy of the clearance letter shall be sent by the proponent to concerned Panchayat, Zilla Parisad/Municipal Corporation, Urban Local Body and the Local NGO, if any, from whom suggestions/ representations, if any, were received while processing the proposal. The clearance letter shall also be put on the website of the company by the proponent.

2 5 MAY 201

- The proponent shall upload the status of compliance of the stipulated EC conditions, including results of monitored data on their website and shall update the same periodically. It shall simultaneously be sent to the Regional Office of MoEF, the respective Zonal Office of CPCB and the SPCB.
- 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 well as by e-mail) to the respective Regional Office of MoEF, the respective Zonal Office of CPCB and the SPCB
- The environmental statement for each financial year ending 31st 15. March in Form-V as is mandated to be submitted by the project proponent to the concerned State Pollution Control Board as prescribed under the Environment (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.

(Bharat Bhushan) Director (IA-III) 9.05.2011

Copy to:

1. The Secretary, Department of Environment & Forests, Government of Kerala, Kerala State Coastal Zone Management Authority, Sasthra Bhawan, Pattom, Thiruvanathapuram - 4.

2. The Chairman, Central Pollution Control Board, Parivesh Bhavan, CBD-

cum- Office Complex, East Arjun Nagar, Delhi - 110 032.

3. The Chairman, Kerala Coastal Zone Management Authority, Science & Bhavan, Pattom, Sashtra Department, Technology (A) Thiruvananthapuram.

4. The Chief Conservator of Forests, Ministry of Environment and Forests, Regional Office, Western Region, Kendriya Paryavaran Bhavan, Link Road No. 3, Ravishankar Nagar, Bangalore - 462016 Karnataka.

5. The Chairman, Kerala State Pollution Control Board, Plamoodu Junction, Pattom Palace, Trivandrum 695004, Kerala

> 8 No. 2320 White G. H. Waller

Director (EI), Ministry of Environment and Forests. PUE

7. Guard File.

(Bharat Bhushan) Director (IA-III)

