

List of Conditions for Proposed Extension of the existing shipyard facilities for Shipbuilding, Maintenance and Repair of Vessels by Chantier Naval de l'Océan Indien Ltee[ENV/DOE/EIA/1756]

1. Notwithstanding all the other permits and clearances, a clearance from the Mauritius Fire and Rescue Service shall be obtained and all the conditions attached therein shall be scrupulously observed. A copy of the permits/clearances obtained shall be submitted to the Director of Environment.
2. The development shall be undertaken as per the mitigating measures stated in the EIA report and the additional information submitted unless as otherwise advised herein.
3. The Department of Environment shall be informed in writing of the date of commencement of works on site for monitoring purposes. A detailed programme of work and implementation plans shall be submitted to the Department of Environment for approval prior to the start of works.
4. In accordance with section 18(2)(1) of the Environment Protection Act 2002, the proponent shall submit to the Director of Environment, an Environmental Monitoring Plan (EMP) for approval prior to start of works on site. No infrastructural works shall start prior to the approval of the EMP. The proponent shall thereafter submit reports on the implementation.
5. The Department of Environment shall be informed in writing of the date of completion of all works on site, with copy of the as-built layout plan, prior to the start of operation for monitoring purposes and to ensure compliance with the conditions of the EIA licence.
6. Prior to start of works, land lease issues shall be finalized with the Mauritius Ports Authority.
7. The architectural plans shall be to the satisfaction of the Mauritius Ports Authority and the Municipal City Council of Port Louis.
8. All parking facilities shall be provided within the curtilage of the site to the satisfaction of the Ministry of Housing and Lands.
9. The Proponent shall make provision for an appropriate means of discharging storm water through mud/silts traps and hydrocarbon separators prior to open discharge to the receiving environment.
10. Necessary measures shall be taken during heavy rainfall to prevent contamination of the underground and surface water by petroleum based products.
11. If, any effluent is to be discharged in the ground, in a watercourse or any waterbody, the effluent shall be pre-treated so as to conform to the prevalent environmental norms.

12. No debris or wastes from the construction materials shall have access into the sea.
13. No earthwork activities shall be carried out in case of bad weather conditions.
14. All domestic wastewater from the proposed project shall be directed to the proposed activated type wastewater treatment plant. The effluent that emanates from the treatment plant shall be used for irrigation purposes and shall meet the discharge norms for irrigation set under the Environment Protection Act 2002. No untreated wastewater shall be discharged to the environment. The proponent shall ensure that the removal of oil and grease and the operation and maintenance of the treatment plant are carried out by specialist firm/s and shall enter into an operation and maintenance contract with the specialist firm. The Wastewater Management Authority (WMA) shall at no time be responsible for any malfunctions or other nuisances associated with the operation and maintenance of the wastewater treatment plant. Results of analysis of the treated effluent from the domestic wastewater treatment plant, effected by an accredited laboratory, shall be submitted to the WMA for desk monitoring only, on a monthly basis.
15. No vehicular loadings shall be allowed on the wastewater treatment plant and disposal system. Detail design report for the domestic wastewater treatment plant shall be submitted to the Wastewater Management Authority (WMA) for approval before construction. A format of the design report 'Guidelines for the Preparation of Application of Wastewater Treatment Plant' is available at the WMA. Used oil shall be collected and sent for recycling as per the report. No carting away of effluent shall be carried out at WMA site. Wash water from the 'Repair platform' shall meet the required discharge norms prior to channelling same into the sea.
16. Suitable sanitary areas shall be earmarked for the provision of toilet and washing facilities for onsite workers and for the temporary storage of disposable debris.
17. Recyclable wastes such as PET bottles, metal cans shall be sent to registered recyclers. Non-hazardous non-recyclable wastes shall be disposed of to the satisfaction of the Local Authority and the Solid Waste Management Division.
18. Construction and demolition wastes shall be re-used as backfilling materials on site.
19. Wastes oils shall be sent to waste oil recyclers for recycling. Oil filters shall be properly drained and an authorization for disposal shall be sought from the Solid Waste Management Division.

20. Paint wastes, spent degreasing and other cleaning solvents-based wastes as well as rags contaminated with chemicals are classified as hazardous wastes under the Environment Protection (Standard for Hazardous Wastes) Regulations 2001 and shall be managed in accordance with the regulations and disposed of at the Interim Hazardous Waste Storage Facility at La Chaumiere.
21. Solids recovered from the wastewater treatment plant, catering for wash water shall be characterized and disposed of to the satisfaction of the Solid Waste Management Division.
22. Electrical and electronic wastes (e-wastes) shall be sent to registered e-waste recyclers and exporters. Used lead acid batteries shall be sent to registered exporters of batteries. Authorization for disposal of asbestos wastes shall be sought from the Solid Waste Management Division.
23. All solid wastes shall be properly segregated and stored in labelled containers prior to recycling and disposal.
24. The Proponent shall take all measures to minimize the risk of dust and noise emissions, during construction and operation phase of all infrastructural works and other associated activities
25. Noisy operations shall be restricted to daytime operation. Construction workers shall be provided with appropriate ear protective devices.
26. Plants, equipment and machineries to be used on site shall be kept in excellent working conditions. No major servicing shall be allowed on site.
27. The proposed site shall be provided with continuous and potable water supply.
28. No stagnation of water which may favour the breeding of mosquito larvae or proliferation of diseases shall be allowed on the proposed site.
29. Proponent shall comply at all times with relevant provisions of the Public Health Act, Environment Protection Act and other legislations in force and conditions imposed relevant to this project.
30. The proponent shall ensure that the energy-saving devices and eco-friendly practices such as recycling of wastes, rain water harvesting, renewable energy supply (solar energy and photovoltaic cells) and other similar facilities are adopted.

31. The development shall not give rise to any form of pollution or nuisance by way of noise, vibration, dust, odour or otherwise during site preparation, construction or operation phase to the surrounding environment and public. The site of works shall be properly protected by hoardings during construction phase.
32. In case of environmental nuisances arising from this development, this Ministry in consultation with other authorities concerned may impose additional conditions, which shall be strictly observed and will take necessary actions in accordance with the provisions of the Environment Protection Act.
33. Any proposed deviation shall be subject to an application to the Director of Environment. No deviation or part thereof shall be executed prior to the determination of the application by the Director.