

List of Conditions for Proposed Partial Relocation of Coal Terminal at Mer Rouge by Coal Terminal (Management) Co. Ltd[ENV/DOE/EIA/1757]

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 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. A comprehensive dust suppression and management plan, comprising inter alia mist cannons at key locations within the stockpile area, water sprinklers, use of binding agents, a green belt and vehicle washing facilities, shall be implemented on site to prevent pollution by coal dust.
8. Air quality monitoring shall be carried out by an accredited laboratory on a quarterly basis both on-site and at site boundaries to ensure the effectiveness of the said coal dust suppression system and analytical results shall be forwarded to the Department of Environment.
9. An enclosed truck cleaning facility shall be provided on site for all lorries leaving the site to ensure that coal dust deposited on lorries and wheels do not escape to the surrounding environment during loading and offloading of coal.
10. Lorries leaving or entering the site shall be properly covered to avoid spillage of coal on roads and minimise dust nuisances.

11. The green belt, comprising fast growing trees and shrubs, shall be regularly cleaned and maintained.
12. Roads and drains shall be continually swept to limit dust emissions during passage of lorries from Terminal II to the Coal Terminal.
13. No waste of any type, including excavated materials, shall have access and/or be disposed of at sea.
14. Recyclable wastes such as PET bottles, metal cans shall be sent to registered recyclers. Non-hazardous non-recyclable as well as hazardous wastes shall be disposed of to the satisfaction of the Municipal City Council of Port Louis and the Solid Waste Management Division.
15. All domestic wastewater from the office shall be channelled to a septic tank of minimum capacity of 3m³ followed by leaching field 20m². The septic tank shall be located at least 2m from any building and site boundary as per the Planning Policy Guidance (PPG) of the Ministry of Housing and Lands dated November 2004 and revised in September 2006. The leaching field shall be located at least 1m from any building and site boundary as per PPG. No vehicular loading shall be allowed on the on-site disposal system. The on-site disposal shall be located on slope not greater than 10%. The minimum distance from the formation level of the leaching field to the maximum level of water table shall be 1.2m as per PPG. No vehicular access shall be allowed on the site of the wastewater disposal system. During construction phase, all domestic wastewater shall either be carted away or disposed of as per PPG.
16. All parking facilities shall be provided within the curtilage of the site to the satisfaction of the Ministry of Housing and Lands. The number of parking and its dimensions shall be according to the PPG of the Local Authority. Provision of dedicated loading/unloading bay(s) shall be made within the parking area, the number and dimensions of which, shall be according to the PPG.
17. A clear visibility splay, as per applicable speed limit, shall be provided at the junction of the access to the parking area to allow safe entry and exit. No on-street parking and no reversing shall be allowed on the common road.
18. Any traffic/road safety problems arising as a result of the proposed development, the TMRSU shall come up with measures that shall be considered necessary and same shall be implemented by the proponent at his own cost.
19. The Proponent shall make provision for an appropriate means of discharging stormwater through mud/silt traps and hydrocarbon separators prior to open discharge to the receiving environment.

20. Necessary measures shall be taken during heavy rainfall to prevent contamination of underground and surface water by coal dust. 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.
21. The proposed site shall be provided with continuous and potable water supply. No stagnation of water which may favour the breeding of mosquito larvae or proliferation of diseases shall be allowed on the proposed site.
22. Necessary bunded wall shall be provided around any diesel/oil storage tanks, standby generator to cater for any accidental spillage and leakage.
23. Electric motors such as pumps, compressors, generators and other noise generating equipment shall be housed in noise attenuating structures so that noise generated therefrom be within permissible limits as per EPA (Standards for Noise Regulations).
24. Plants, equipment and machineries to be used on the site shall be kept in excellent working conditions. No major servicing shall be allowed on site.
25. The 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.
26. The proponent shall ensure that all risk mitigating measures and firefighting strategies are complied with during construction and operation phases of Coal Terminal, to the satisfaction of the Mauritius Fire and Rescue Service and the Mauritius Ports Authority.
27. Necessary measures shall be taken so as not to cause any nuisance by way of noise, vibration, odour and dust or otherwise during site preparation, construction or operation phases to the neighbours, surrounding environment and public. Noisy operations shall be restricted to daytime operation.
28. In case of environmental nuisances arising from the 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.
29. 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.