

LIST OF CONDITIONS : PROPOSED CONSTRUCTION OF A NEW TANK FARM FOR THE STORAGE OF FUEL OIL 380 cST AT MER ROUGE BY INTERNATIONAL MARINE SERVICES (MTS) PTY LTD [ENV/EIA/DOE/1723]

1. Notwithstanding all the other permits and clearances, a copy of the finalized Lease Agreement between the Mauritius Ports Authority and the proponent shall be submitted to the Director of Environment. All conditions attached therewith shall be scrupulously observed.
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, prior to the start of works.
4. In accordance with section 18(2)(l) 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 accordingly
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 as well as the proposals in the EIA report and the additional information.
6. The proponent shall ensure that all risk mitigating measures and firefighting strategies are complied with during the construction and operation phases of the proposed tank farm, to the satisfaction of the Mauritius Fire and Rescue Service and the Mauritius Ports Authority.
7. A Contingency Plan shall be prepared and submitted to the Director of Environment, prior to start of operation as provided for under Section 30 (3) of the Environment Protection Act 2002.
8. All domestic wastewater shall be disposed of through septic tank followed by leaching field. The septic tank shall have a minimum volume of 3 m³ and shall be accessible at all times for maintenance. The leaching field shall have a minimum plan surface area of 20 m². The septic tank shall be located at least 2 m from any

building and site boundary as per the Planning Policy Guidance (PPG) of the Ministry of Housing & Lands. Similarly, the leaching field shall be located at least 1m from any building or site boundary as per PPG. Every 3 years, or if need be to a higher frequency the septic tank shall be desludged by a registered wastewater carrier and carted away to Wastewater Management Authority approved disposal site. No vehicular loading shall be allowed on the on-site disposal system. The minimum distance from the formation level of leaching fields to the maximum level of water table shall be 1.2m as per PPG. The design and construction of the on-site wastewater disposal system shall be in line with the PPG.

9. No waste of any type shall have access to the sea and all necessary precautions shall be taken to avoid any adverse impacts to the aquatic environment.
10. The absorbent materials used for absorbing oil spill as well as the sludge oil shall be properly managed and collected by waste oil recyclers.
11. 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. A proper drainage network shall be provided for storm water run-off and shall be separate from any oil contaminated drainage system.
12. All necessary precautions shall be taken so that the proposed development does not impact negatively on the underground and surface water quality.
13. Necessary bunded walls and perimeter drains shall be provided around the storage of petroleum based products /diesel/ oil/ hazardous wastes tanks to cater for any accidental spillage and leakages.
14. Machines and plants during the construction phase shall be maintained in good working conditions so as to avoid excessive noise emanations. All electric motors and other noise generating equipment shall be housed in sound proof enclosures. The noise level shall be within the permissible limits as per the Standards for Noise promulgated under the Environment Protection Act.
15. Necessary measures shall be taken during all the phases of the project, including site preparation, construction and operation so as not to cause any nuisance by way of noise, vibrations, smoke, odour and dust pollution or otherwise to the neighbours and surrounding environment. There shall be no adverse impacts to the immediate neighbourhood during the construction phase.
16. An automatic leak or malfunctioning detection system shall be incorporated into the piping system so as to cut off any inadvertent fuel discharge from the pipelines.
17. A team of surveillance officers shall be placed at strategic points to monitor and check any accidental leakages during pumping operations.

18. In case of any accidental bursting of the pipe and leakages, the proponent shall immediately cease all pumping operations through the pipe system and clean up and remove the spill at his own cost and to the satisfaction of the Department of Environment. In addition, the proponent shall be responsible for the damage caused by the spill to the environment.
19. 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.

Note:

1. *According to Section 15 (2)(c) of the Environment Protection Act, no proponent shall commence or cause to be commenced any undertaking more than three years after the issue of an EIA licence unless the Minister in circumstances beyond the control of the proponent, otherwise determines in respect of that undertaking.*