

LIST OF CONDITIONS FOR PROPOSED LAYING OF METISS SUBMARINE FIBRE OPTIC CABLE LINKING THE ISLANDS OF MAURITIUS, REUNION AND MADAGASCAR TO SOUTH AFRICA BY EMTEL LIMITED [ENV/DOE/EIA/1815]

1. 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.
2. 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 works and implementation plans shall be submitted to the Department of Environment, Beach Authority and the Ministry of Ocean Economy, Marine Resources, Fisheries and Shipping, prior to the start of works.
3. In accordance with Section 18(2)(l) of the Environment Protection Act 2002 (as amended), 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 monitoring reports as per the EMP approval.
4. The Department of Environment, the Beach Authority and the Ministry of Ocean Economy, Marine Resources, Fisheries and Shipping shall be informed in writing of the date of completion of all works on site, with the submission of a copy of the as-made drawing of the structures and routing of the cable within the confines of the beach, prior to the start of operation for monitoring purposes.
5. The terms and conditions attached to the clearance from the Department of Continental Shelf, Maritime Zones Administration and Exploration, dated 04 May 2018 issued to Pelagian Ltd for the laying of the METISS submarine fibre optic cable linking Mauritius, Reunion and Madagascar to South Africa, shall be strictly complied with.
6. The proponent shall apply for a wayleave to the Ministry of Housing and Lands for the proposed underground works.
7. All other necessary permits/clearances from the relevant authorities including a clearance from the Forestry Services shall be obtained and all the conditions attached therewith shall be scrupulously observed. A copy of all the permits/clearances obtained shall be submitted to the Director of Environment.
8. The proponent shall ensure full compliance with the requirements of the “Open Access Policy for Undersea Cable Landing Stations in Mauritius”.
9. The beach users shall be notified in advance with appropriate sign board to be placed on site of works. The signboard shall be visible to all beach users during execution of the work.
10. The public shall have free access to the beach at all times during the execution of the works. All necessary measures and precautions shall be taken with respect to the safety and security

of beach users. The site of work shall be properly cordoned and fenced to avoid any hazards and tampering.

11. Any conflict that may arise between the fishers and sea users of the region prior to, during and after the implementation of the project shall be resolved by the proponent.
12. Excavation on the public beach shall be carried out under the supervision of the Beach Authority. Security on the beach shall be to the satisfaction of the Beach Authority.
13. No heavy machinery shall be used in the lagoon.
14. The proponent shall carry out a baseline study for coastal water quality prior to start of work, and submit same to the Department of Environment. The proponent shall thereafter conduct coastal water quality monitoring on a monthly basis during implementation of the project and on a quarterly basis during first 2 years of operation, and accordingly submit same to the Department of Environment and the Ministry of Ocean Economy, Marine Resources, Fisheries and Shipping.
15. No work shall be carried out in case of bad weather conditions.
16. All lagoon works shall be carried out during day time only and necessary measures shall be taken in order not to disturb the activities of the fishermen in the region.
17. Solid wastes generated by workers at Le Goulet site shall be collected and disposed at Roche Bois Transfer Station. All construction wastes shall be carted away and disposed of at an approved waste disposal site.
18. Double-layered geotextile screens of appropriate mesh size shall be placed during the jetting operation to prevent sediment entrainment. The geotextile screens shall be regularly maintained during the proposed works and disposed at an approved disposal site after the works.
19. No waste of any type, solid or liquid shall be disposed of on the beach or have access into the sea. The site shall be cleared of all debris and wastes upon commissioning of the project and the beach shall be reinstated to its initial state accordingly.
20. The noise level shall be within permissible limits as per Environment Protection (Environmental Standards for Noise) Regulations 1997.
21. All machines and plants to be used during the construction period shall be regularly serviced and maintained in good working condition to minimize any risk of air and noise pollution.
22. Necessary measures shall be taken during all the phases of the project, including site preparation and construction so as not to pose any security risks and cause any nuisance by way of dust, odour, vibration and noise or otherwise to the public and surrounding environment.

23. During cable laying, the trench on the public beach shall be under constant supervision and properly cordoned. Following laying of the cables, the proponent shall ensure that the cables are properly buried and that holes/open trenches are backfilled after onshore works to the satisfaction of the Beach Authority.
24. Any damages caused to the beach environment and its amenities during the execution of the work shall be reinstated to its original state after the completion of the work at the proponent's own cost to the satisfaction of the Department of Environment, Beach Authority, the Ministry of Ocean Economy, Marine Resources, Fisheries and Shipping. The proponent shall also reinstate the portion of the beach at its own cost, in the event the cables on the dynamic zone are exposed due to erosion or extreme events.
25. In case of any environmental pollution or nuisance arising from this development, this Ministry in consultation with other concerned authorities may impose additional conditions, which shall be strictly observed, and will take necessary actions in accordance with the provisions of the Environment Protection Act 2002 (as amended). The additional conditions shall be strictly observed and implemented by the proponent.
26. 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.