

**LIST OF CONDITIONS FOR THE PROPOSED CONSTRUCTION OF A
MARINE STRUCTURE FOR SEAWATER ABSTRACTION AT ALBION BY
MAURITIUS OCEANOGRAPHY INSTITUTE [ENV/DOE/EIA/1658]**

1. All other necessary permits/clearances from the relevant authorities, including a clearance from the Prime Minister's Office for works in the public domain, 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.
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, Ministry of Environment, Sustainable Development and Disaster and Beach Management and the Ministry of Ocean Economy, Marine Resources, Fisheries, Shipping and Outer Islands.
4. In accordance with section 18(2)(f) of the Environment Protection Act 2002, the proponent shall submit to the Director of Environment, Ministry of Environment, Sustainable Development and Disaster and Beach Management, an Environmental Monitoring Plan (EMP) for approval. The proponent shall thereafter submit reports on implementation, accordingly. The EMP shall contain the baseline data on the state of the marine environment including the lagoon water quality and the marine ecosystem at the project site and the adjoining areas.

The proponent shall monitor the state of the marine environment after the implementation of the project on a 3 months basis for the first year of operation and thereafter, as determined by the Director, Department of Environment, Ministry of Environment, Sustainable Development and Disaster and Beach Management.

In case of any adverse impacts are noted, the proponent shall inform the Ministry of Ocean Economy, Marine Resources, Fisheries, Shipping and Outer Islands and the Ministry of Environment, Sustainable Development and Disaster and Beach Management and take necessary remedial actions.

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 imposed with the approval of the EIA as well as the proposals in the EIA report and additional information.
6. Upon appointment of the Specialist contractor, the methodology for pipe laying works shall be submitted to the Ministry of Ocean Economy, Marine Resources, Fisheries, Shipping and Outer Islands for approval, with copy to the Ministry of Environment, Sustainable Development, and Disaster and Beach Management.
7. The proponent shall plant twice the number of trees felled after completion of the project.
8. Public access to the sea and the beach shall be clear of any encumbrance after the construction phase and the public shall have free and unrestricted access thereto.
9. All living benthic organisms shall be carefully hand-picked and transferred from the project site to safer areas in the lagoon in the presence of a Fisheries Officer before the start of lagoon works.
10. Works at sea shall be carried out at low tide and between sunrise and sunset.

11. No debris or waste of any type shall be disposed at sea.
12. During the works at sea, the adjoining areas shall be protected from sediment entrainment by properly placing and anchoring double layered geotextile screens of appropriate mesh size. The geotextile screen shall be regularly maintained during the implementation of the project.
13. The proponent shall hold consultative meetings with fishermen and coastal users of the region. He shall resolve any conflict that may arise with any fishers before, during and after the implementation of the project to the satisfaction of the Fisheries Division of the Ministry of Ocean Economy, Marine Resources and, Fisheries, Shipping and Outer Islands.
14. Appropriate warning buoys shall be placed around the seawater intake structure, in conformity with the specifications of the Fisheries Division of the Ministry of Ocean Economy, Marine Resources, Fisheries, Shipping and Outer Islands.
15. Approval of the Ministry of Ocean Economy, Marine Resources, Fisheries, Shipping and Outer Islands shall be sought prior to the proposed rehabilitation of the exposed boulder beach fronting the site in case of severe coastal erosion.
16. Necessary measures shall be taken to provide for adequate drainage network to prevent stagnation of water within the site. The drainage network shall be maintained at all times to avoid flooding of the site and the surrounding areas during heavy rainfall. No storm water shall be discharged along main roads and adjacent land.
17. Solid wastes and non-compostable wastes shall be collected and disposed of to the satisfaction of the Local Authority.
18. All electric motors such as compressors, pumps, and stand-by generator 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.

19. All emissions from the standby generator shall be in compliance with the emission standards promulgated under the Environment Protection Act 2002.
20. The development shall not give rise to any form of nuisance by way of noise, vibration, dust, odour or otherwise during site preparation, construction or operation phase to the surrounding environment.
21. Necessary measures shall be taken to prevent any hydrocarbon spills from boats and from the stand-by generator.
22. In case of any environmental nuisances arising from this development, this Ministry may impose additional conditions which shall be scrupulously observed.
23. 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.