

**LIST OF CONDITIONS FOR THE PROPOSED INSTALLATION OF A
DESALINATION PLANT OF THE REVERSE OSMOSIS TYPE AT BELLE MARE
PLAGE HOTEL, BELLE MARE BY CONSTANCE INDUSTRIES LTD
[ENV/DOE/EIA/1558]**

1. All other necessary permits/clearances from the relevant authorities shall be obtained and all the conditions attached therewith shall be scrupulously observed.
2. The development shall be undertaken as per the mitigating measures stated in the EIA report and 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. A detailed programme of work shall be submitted to the Department of Environment, Ministry of Environment & SD prior to the start of works.
4. In accordance with Section 18(2)(f) of the Environment Protection Act 2002, the proponent shall submit to the Director of Environment, with copy to the Ministry of Fisheries and the Water Resources Unit, an environmental monitoring plan for approval prior to start of works. The proponent shall thereafter submit reports on the implementation accordingly.
5. The proponent shall implement an aquifer protection plan and baseline values shall be recorded prior to implementation of the project.
6. The proponent shall provide two additional monitoring boreholes equipped with online data logger solely for water testing. The first borehole shall be located upstream 15m from the brine discharge borehole at a depth of 30m. The second borehole shall be located upstream 30m from the brine discharge borehole at a depth of 15m. The brine discharge borehole and the two monitoring boreholes shall be located within the same alignment. Daily analysis of salinity values from the brine discharge borehole and the two monitoring boreholes shall be carried out and submitted on a weekly

basis to the Ministry of Environment & SD, the Ministry of Fisheries and the Water Resources Unit

7. The proponent shall ensure that the salinity level of the diluted brine does not exceed 40 000 ppm prior to its discharge into the rejection well as mentioned in the EIA report. Analysis of brine salinity prior to its dilution and the resultant diluted mix shall be carried out on a daily basis and the results shall be submitted to the Ministry of Environment & SD, the Ministry of Fisheries and the Water Resources Unit on a weekly basis.
8. The proponent shall carry out monitoring of the water quality of the lagoon on a quarterly basis and submit results to the Ministry of Environment & SD, the Ministry of Fisheries and the Water Resources Unit.
9. The monitoring reports shall be prepared by a qualified hydrologist with analysis and recommendations of the results six months and twelve months after the operation of the desalination plant
10. The proponent shall ensure that any borehole/observation well found on the proposed development site is maintained and preserved.
11. All necessary precautions shall be taken so that the proposed development does not impact negatively on the ground water and surface water quality.
12. A contingency plan shall be set up to combat any case of accidental brine and chemical spillage. The contingency plan as provided for, under Section 30(3)(a) of the Environment Protection Act shall be submitted to the Director of Environment prior to operation.
13. It shall be the duty of the proponent to protect the coastal environment with all its ecological assets to the satisfaction of the Ministry of Environment and SD and the Ministry of Fisheries.
14. Used filters, sludge (solid waste) generated and the expired chemicals shall be disposed of to the satisfaction of the Ministry of Local Government & Outer Islands.

15. Electric motors such as generators and other noise generating equipment shall be housed in soundproof structures so that the noise emanating therefrom be within permissible levels as per the Environment Protection (Environment Standards for Noise) Regulations 1997 promulgated under the Environment Protection Act.
16. The quality of the desalinated water after treatment shall comply with the Environment Protection (Drinking Water Standards) Regulations 1996 promulgated under the Environment Protection Act.
17. The proponent shall not cause any form of nuisance by way of noise, odour or dust pollution to the neighbours and to the public in general.
18. If during the implementation of the project, any environment problem or negative impact ensues, the proponent shall accordingly inform the Ministry of Environment and SD immediately and shall redress the harm caused to the complete satisfaction of the Ministry of Environment and SD and the Ministry of Fisheries. In case of nuisances arising from the proposed development, the Water Resources Unit may impose additional conditions and the proponent shall take necessary actions.
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.