

LIST OF CONDITIONS FOR PROPOSED MODIFICATION OF EXISTING COASTLINE SUCH AS CONSTRUCTION OF GROYNES AND BEACH NOURISHMENT AT CONSTANCE PRINCE MAURICE HOTEL, CHOISY ROAD, POSTE DE FLACQ BY BEAUPORT INDUSTRIES LTD [ENV/ESDD/EIA/2020/4]

1. All other necessary permits and clearances from the relevant authorities 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 on site for monitoring purposes. A programme of work shall be submitted to the Ministry of Environment, Solid Waste Management and Climate Change, the Ministry of Blue Economy, Marine Resources, Fisheries and Shipping and the Beach Authority prior to the start of works.
4. 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 coastal works shall start prior to the approval of the EMP. The proponent shall thereafter submit monitoring reports as per the EMP approval.
5. The Department of Environment shall be informed in writing within one month of the date of completion of all works on site for monitoring purposes.
6. Necessary measures shall be taken to notify the public of coastal works to be undertaken in accordance with the scheduled programme of works by way of noticeboard(s) /signboard(s) at the project site, prior to and during the implementation of the project.
7. Prior to start of works on site, the proponent shall apply for Interference Permits at the Ministry of Blue Economy, Marine Resources, Fisheries and Shipping and pay a prescribed fee of Rs. 75,000 for each of the 4 groynes and the beach reprofiling works as per the Fisheries and Marine Resources (Marine Protected Areas) (Amendment) Regulations 2007.
8. Electronic version of bathymetric data with GPS coordinates in WGS84 datum shall be provided to the Department for Continental Shelf, Maritime Zones Administration and Exploration prior to start of works as well as after completion of beach reprofiling works.

9. An updated survey plan showing the new alignment of High Water Mark (HWM) shall be submitted to the Ministry of Housing and Land Use Planning and the Ministry of Environment, Solid Waste Management and Climate Change, within one month after completion of works on site.
10. Displaceable marine organisms present within the site of works shall be relocated to other areas so as not to be affected by the construction works.
11. The proponent shall resolve any conflict that may arise with the coastal users including fishermen of the region prior to, during and after the implementation of the project to the satisfaction of the Ministry of Blue Economy, Marine Resources, Fisheries and Shipping.
12. All necessary precautions and proper security measures shall be taken so as to ensure the safety and security of the hotel guests, beach users, workers and tourist, at all times during the execution of the works.
13. An alternative safe access shall be provided for the public during the construction phase. After completion of works, the public shall have free, safe, unrestricted and unimpeded access to the beach and to any feature falling in the public domain, including the groynes and suspended beach.
14. The proponent shall facilitate emergency evacuation in the event of a disaster, such as cyclone, Tsunami, storm surge and high waves.
15. The groynes shall be laid in such a manner that it is stable to avoid any public hazard.
16. The slope of the groynes towards the sea shall be at least 1:3 so as to minimise reflection of waves and scouring at the toe of the groyne.
17. No sand shall be removed from the lagoon or sand pit for the proposed works.
18. No heavy machinery shall have access into the water during construction works. All heavy machineries shall operate from the shoreline along the beach and move on the groynes only as it is constructed.
19. The rocks to be used for the groynes shall be properly cleaned offsite, prior to be used. The trucks transporting the rocks shall be free from dirt and solid particles.
20. All coastal works shall be undertaken during daytime and preferably at low tide. No work shall be carried out in case of adverse weather conditions.

21. No waste or debris of any type shall have access to the sea. No debris shall be left amid or be disposed on the beach and at sea/lagoon during execution of the works and after commissioning.
22. Necessary measures shall be taken to prevent any hydrocarbon spills from equipment and machineries to infiltrate through the soil and sand so as to avoid the contamination of the underground water and surface waters.
23. During the construction phase, all domestic wastewater shall either be collected in a retention tank and carted away to Wastewater Management Authority (WMA) approved disposal site, or workers shall use existing toilet facilities of the Constance Prince Maurice Hotel.
24. The plant and equipment that will be used on site during the construction period shall be regularly serviced and maintained in good condition to minimize risk of air and noise pollution.
25. All noise generating equipment shall be housed in noise attenuating structures so that noise generated therefrom shall be within permissible limits as per Environment Protection (Environmental Standards for Noise) Regulations 1997.
26. The site of work shall be properly protected by double layered geotextile screens of appropriate mesh size to prevent sediment entrainment in the adjoining lagoon. The geotextile screens shall be regularly maintained during works. After the implementation of the project, all geotextile screens shall be removed and disposed of, to an approved disposal site.
27. Necessary measures shall be taken during all the phases of the project so as to protect the beach and lagoon and also not to cause any nuisance to the public and surrounding environment. The site shall be properly cordoned or fenced during the execution of the works in order to avoid any hazard.
28. The proponent shall be liable for any damage caused to the beach environment, amenities and any incident/accident caused during the execution of works. Any damage caused shall be reinstated to its original state.
29. The proponent shall submit monitoring reports to the Ministry of Environment, Solid Waste Management and Climate Change on the beach profiles, over every 50m, every 3 months for the first year and twice yearly thereafter. In case erosion of the adjacent beaches arises following the works, the proponent shall take all necessary measures to remedy same, with prior approval from the Ministry of Environment, Solid Waste Management and Climate Change.

30. The proponent shall submit a maintenance plan for approval to the Ministry of Environment, Solid Waste Management and Climate Change prior to carrying out any future maintenance works,
31. In case of any environmental pollution or nuisance arising from this development, this Ministry in consultation with other authorities concerned may impose additional conditions, 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.
32. 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.