

LIST OF CONDITIONS FOR PROPOSED COASTAL PROTECTION, LANDSCAPING AND INFRASTRUCTURAL WORKS AT RESIDENCE LA CHAUX SITE BY MINISTRY OF SOCIAL SECURITY, NATIONAL SOLIDARITY, AND ENVIRONMENT AND SUSTAINABLE DEVELOPMENT (ENVIRONMENT & SUSTAINABLE DEVELOPMENT DIVISION). [ENV/DOE/EIA/1768]

1. Notwithstanding all other permits and clearances from the relevant authorities, a clearance from the Department of Civil Aviation and Ministry of Agro Industry and Food Security shall be obtained prior to start of works and all conditions scrupulously observed. A copy of all 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 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 shall be submitted to the Department of Environment and the Ministry of Ocean Economy, Marine Resources, Fisheries and Shipping prior to the start of works.
4. In accordance with section 18(2)(I) of the Environment Protection Act 2002, an Environmental Monitoring Plan (EMP) shall be submitted to the Director of Environment for approval prior to start of coastal works. The EMP shall include a maintenance plan for the coastal infrastructure. No infrastructural works shall start prior to the approval of the EMP. The proponent shall thereafter submit reports on the implementation.
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.
6. At the start of the implementation of the project, necessary measures shall be taken to notify the public of all coastal works to be undertaken in accordance with the scheduled programme of works by way of noticeboard / signboard at the project site.

7. The proponent shall apply for three Interference Permits for the three proposed groynes to the Ministry of Ocean Economy, Marine Resources, Fisheries and Shipping as per Part III Section (5) of the Fisheries and Marine Resources (MPAs) Regulation 2001 and amended Regulations 2007, prior to start of any work on site.
8. A topographical survey plan showing the old and new high water mark shall be submitted to the Ministry of Housing and Lands for any action deemed appropriate after completion of works on site.
9. The Proponent shall take appropriate measures to ensure that existing culverts are not blocked by gravel migration.
10. The Proponent shall ensure that the lorries/trucks transporting materials are loaded (Maximum 10.2 Tonnes per Axle) in compliance with the Road Traffic (Construction and Use of Vehicles) Regulations 2010. Lorries carrying big boulders shall be equipped to provide protection against hazards.
11. The Proponent shall obtain the approval of the Traffic Management and Road Safety Unit with respect to transport of materials along the Pointe d'Esny Road B87 and material storage sites to ensure safety of road users, especially pedestrians. Vehicles transporting materials to site shall operate during off-peak hours.
12. The Proponent shall ensure the cleanliness of the Pointe d'Esny Road B87 during the construction phase of the project. The Proponent shall submit monthly monitoring reports of the state of Pointe d'Esny Road B87 inclusive of roadside amenities along the haulage route. Any part of the Pointe d'Esny Road B87 leading to the project site which may be damaged during the works shall be restored to an acceptable level to the Road Development Authority at the Proponent's costs.
13. All drainage infrastructures shall be designed and constructed to the satisfaction of the Local Authority, National Development Unit and Road Development Authority.
14. The proponent shall take all necessary measures including the installation of geo-textile screens, to prevent sediment entrainment in the adjoining lagoon.

15. The rock material and aggregates to be used for the construction of the groynes and gravel beach respectively, shall be properly washed further off-site and shall be free of any sediment/dirt prior to be used on site.
16. The juvenile mangroves present on site shall be transplanted to the northern part of the site where a large number of plants already exist.
17. All marine organisms present within the site of works shall be re-located to other areas not affected by the construction works under the supervision of a Fisheries Officer.
18. No waste of any type, solid or liquid shall be disposed of or have access into the sea.
19. The twin box culvert that links the inner creek to the lagoon shall not be obstructed in order to allow exchange of water and necessary precautions shall be taken to prevent sediment entrainment in the lagoon and to the inner creek.
20. All construction wastes shall be carted away and disposed of at an appropriate disposal site to the satisfaction of the Solid Waste Management Division.
21. During the construction phase, all domestic wastewater shall either be carted away to Wastewater Management Authority approved disposal site or all wastewater shall be channelled to septic tank and leaching field. The latter shall be designed and located as per Planning Policy Guidance (PPG), the Design Guidance On-Plot Sewage Disposal.
22. No work shall be carried out in case of bad weather conditions.
23. 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.
24. The noise level emitted during the construction phase shall be within the permissible limits as per the Standards for Noise promulgated under the Environment Protection Act 2002.
25. Necessary measures shall be taken during all the phases of the project, including site preparation and construction so as not to cause any nuisance by way of dust and noise to the public and surrounding environment.

EA Division
13 March 2018