

List of Conditions: Proposed Construction and Operation of a Wind farm with a total installed capacity of 29.4 mw at Plaine Sophie by Consortium Suzlon Padgreen Co. Ltd [ENV/1572]

1. All other necessary permits/clearances from the relevant authorities including clearance from the Civil Aviation Department, Planning Clearance from Ministry of Housing and Lands, Water Resources Unit and Conservator of Forest regarding the felling of trees and replanting programme 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. Prior to any works being carried out on site the proponent shall submit a copy of letter of reservation for the new locations identified for turbines 3 and 4 to the satisfaction of Water Resources Unit. The location of all the turbines including their GPS position, their distance from Les Mares Road, the distance of the turbines from the watercourses crossing the site and from their reserves, the distance of turbines 2, 3 and 4 from the dam embankment of the reservoir shall be indicated on a proper and legible site location plan drawn to scale by a Sworn Land Surveyor.
4. The Department of Environment shall be informed in writing of the date of commencements of all works on site for monitoring purposes.
5. In accordance with EPA 2002 section 18 2(1) the proponent shall submit to the Department of Environment an Environmental Monitoring Plan for approval prior to start of works. The proponent shall thereafter submit reports on the implementation, accordingly. The environmental monitoring plan shall also address amongst others monitoring of noise level, injury or death of birds.
6. The development shall not encroach on marshlands. No marshland shall be backfilled for the creation of road tracks.

7. The proponent shall submit a reinstatement plan indicating the schedule of works associated with the reinstatement of the site at the end of the operation phase at least six months before the decommissioning of the plant.
8. Necessary measures shall be taken so as to mitigate noise impact on the surrounding environment. All wind turbines and blades should be kept in proper running condition such that noise emanating from the operation of the wind farm is within the prescribed limit under the Environment Protection Act at all times.
9. The proponent shall carry out noise monitoring exercise on a monthly basis during the first year and thereafter as determined in the EMP to ensure compliance with the noise standards. In circumstances where the noise limits are exceeded due to unfavourable wind conditions, the turbine operations should be controlled to follow certain speed so that the noise level is within the norms.
10. The wind turbines shall be constantly maintained to prevent unacceptable noise from the blades and all precautionary measures shall be taken to ensure the safety of public during cyclonic conditions.
11. All construction wastes shall be properly collected and reused. No waste of any type shall be disposed of or have access to any watercourse. Domestic wastes be recycled as far as possible
12. All used oils shall be properly collected and disposed of to the satisfaction of the Ministry of Local Government.
13. All domestic wastewater to be generated during construction and at operational phase shall be channeled to a retention tank and same carted away to WMA approved site. The carting away shall be carried out by registered wastewater carriers.
14. Appropriate mitigating measures with respect to the visual impact of the wind turbines shall be effectively implemented with respect to colour and finishes of the turbines as well as landscaping techniques.

15. Necessary precautions shall be taken during site preparation and infrastructural works so as not to cause any nuisance by way of noise and dust pollution to the surrounding environment.
16. The turbines shall be properly positioned so as not to adversely affect drivers and inhabitants by the shadows of the rotating blades which may cause road accidents and disturb the residents in the area to the satisfaction of Traffic Management and Road Safety Unit.
17. All indigenous/ endemic plants growing within the proposed project area to be cleared, shall be translocated. Trees growing on bank forming part of water courses and water bodies shall not be removed. The minimum number of trees shall be felled. The proponent shall replant twice the number of trees felled during the execution of the project and shall replace the pine trees only by endemic trees to the satisfaction of the Forestry Service.
18. A copy of the report of the fauna and flora of the earmarked area undertaken by the promoter shall be submitted to the Forestry Service.
19. The site shall be properly fenced and the boundary lines of the leased area shall be kept clean at all times. The promoter shall in consultation with the Forestry Service observe a reasonable setback in respect to Perrier Nature Reserve.
20. All vegetable growers shall continue to use the existing forest tracks within the leased area and shall be kept open at all times.
21. The Forestry Service reserves the right to carry out silvicultural operations such as exploitation of forest produce, planting of trees and salvaging; Forest Officers and other authorities shall have access on the leased area with a view to control conditions of vegetation growing thereon and water bodies; All blank spaces shall be reafforested after the completion of the construction phase under the supervision of the Forestry Service; The promoter shall not have the right to sublet the leased area or any part of it; All precautions shall be taken by the lessee to protect wildlife, plants, water bodies and also other natural resources.

22. No water course shall be diverted. The promoter shall observe the Forests and Reserves Act 41 of 1983 and the Wildlife and National Parks Act and other laws on environment protection. No turbines shall be installed or track roads shall be created along the reserves of water courses and natural drains crossing the site.
23. The promoter shall in consultation with the Forestry Service create firebreaks to prevent fire outbreak.
24. Provisions shall be made for a contingency plan to cater for any accidental spillage of oil to the satisfaction the Director of Environment. Necessary precautions shall be taken by the proponent to avoid oil spill and regular maintenance shall be carried out on the lubricants piping system to prevent its leakage. In case of any accidental oil spill absorbant material shall be made available for cleaning. Necessary impermeable base with bunded walls shall be provided around the storage area for lubricants so as to prevent any spillage and contain any leakage.
25. No new access road onto La Marie - Le Petrin - Chamouny Road (B102) shall be created. The proponent shall upgrade the existing track road (the one nearest to the proposed access road).
26. The proponent shall safeguard from any development along La Marie - Le Petrin - Chamouny Road (B102) at least 5.0 metres to cater for future widening of the road.
27. Approval of the RDA shall be sought prior to any constructions and connections to existing services (e.g. CWA, CEB, MT etc) on B102 road. All engineering details at (i) the existing track road, (ii) the bend, near Mare-aux-Vacoas Reservoir (including dimensions, turning radii, pavement structure etc), with main road B102 shall be submitted to the Road Development Authority for approval prior to start of works. Necessary

visibility spays at junctions shall be to the satisfaction of the RDA and TMRSU.

28. A complete drainage layout including contours, spot levels and storm water disposal showing how runoff water is being canalized within and outside the development shall be submitted to the Road Development Authority for approval. Pursuant to Roads Act of 1982, section 27, any surface runoff canalize outside the development shall be to an approved water outlet only to the satisfaction of the relevant authorities. At no time should surface runoff and/or any type of discharge be allowed on B102 Road. The cost of any additional works (drains, culverts, appropriate absorption pits etc) associated with the removal of the surface run-off shall be borne by the promoter only.
29. Provision of street-lighting at entrances and exits, access road onto B102 and along the frontage of the development shall be to the satisfaction of the Local Authority.
30. The proposed development shall not cause any sort of damage to the dam embankment of the Mare aux Vacoas reservoir.
31. In case of any environmental nuisances arising from this development, this Ministry will take necessary action in accordance with the provisions of the Environment Protection Act.
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.