## Initial Project Summary - Central Electrica Da Namaacha

NAME OF PROJECT: Central Electrica Da Namaacha

**NAME OF APPLICANT:** Globeleq

PROJECT LOCATION: Namaacha, Mozambique

**PROJECT DESCRIPTION:** The proposed Project involves the development and operation of a 120 MW greenfield wind power plant and 33.2 km transmission line, located 10 km north of the town of Namaacha and 50 km west of Maputo. The Project consists of the installation of ~20 wind turbines, with a height of ~120 meters, which will be distributed over an area of approximately 855.12 ha. Power will be exported via two parallel 66 kV overhead transmission lines that will run from the windfarm to the Boane Substation, with a total length of approximately 33.2 km. The last 310 meters of the transmission line will be a buried underground cable. The facility is expected to produce approximately 340 GWh per year.

The Project area does not overlap with any Legally Protected Areas, but it does overlap with the UNESCO Lubombo Biosphere Reserve and two KBAs, Namaacha KBA and Hlane - Mlawula complex KBA. There are currently nine turbines that overlap with high sensitivity areas and curtailment measures will be implemented for these turbines.

ENVIROMENTAL AND SOCIAL CATEGORIZATION AND RATIONALE: The Project has been reviewed against DFC's categorical prohibitions and determined to be eligible. The Project is screened as Category A because large-scale wind projects are considered to have significant adverse impacts that could be diverse, irreversible, or unprecedented. Primary environmental and social issues of concern include the potential for impacts on resident birds, critical habitat, cumulative biodiversity impacts, impacts to community health and safety, labor management, resettlement, supply chain management and potential influx.

ANTICIPATED APPLICABLE STANDARDS: The Project is subject to DFC's 2020 Environmental and Social Policy and Procedures ("ESPP"). Under DFC's ESPP, the Project Sponsor is required to comply with applicable national laws and regulations related to environmental and social performance. In addition, DFC's preliminary environmental and social due diligence indicates that the Project will have impacts that must be managed in a manner consistent with the following of the International Finance Corporation's (IFC) 2012 Performance Standards:

- PS 1: Assessment and Management of Environmental and Social Risks and Impacts;
- PS2: Labor and Working Conditions;
- PS3: Resource Efficiency and Pollution Prevention;
- PS4: Community Health, Safety, and Security;
- PS5: Land Acquisition and Involuntary Resettlement;
- PS6: Biodiversity Conservation and Sustainable Management of Living Natural Resources; and
- PS8: Cultural Heritage.

The Project is not anticipated to impact any Indigenous Peoples, therefore, PS 7 is not triggered at this time. Applicable provisions of the IFC General Environmental, Health and Safety (EH&S) Guidelines and the EH&S Guidelines for Wind Energy also apply to the Project.

## LOCATION OF LOCAL ACCESS TO PROJECT INFORMATION:

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