



Proposed Infrastructure

- Final Mitigated Turbine Position
- Water crossing
- Internal Road (Red)
- Internal Road (Blue)
- Switching Stations
- Preferred internal OHL (medium voltage)
- - - Preferred Grid Corridor Alternative
- Proposed Umsobomvu Substation

Construction Compound with:

- Batching plant
- Permanent laydown areas
- Temporary laydown Areas
- Medium voltage/132 kV Substation & OMS Complex

No Go Areas

- 32 m Watercourse Buffer
- Verreux's Eagle Nest Buffer (only upgrade of roads & underground cabling permitted)

No turbines but infrastructure is permitted

- High Avifaunal Sensitivity
- High Ecological Sensitivity
- Noise Buffer (No turbines)
- High bat Sensitivity Area Buffer
- Palaeontology Buffer

1:80,000 Scale @ A3

0 1.5 3 km

Produced: AA	Ref: 2245/REP/065
Reviewed: SC	Date: 25/01/2018
Approved: AB	

Environmental Sensitivity Map
Figure 11.1

Phezukomoya Wind Energy Facility
Environmental Impact
Assessment Report