

## PART 4: SITE INFORMATION

<b>Document reference</b>	<b>Title</b>	<b>No of pages</b>
C4	This cover page Site Information	1
	Total number of pages	

## PART 4: SITE INFORMATION

### 1. General description

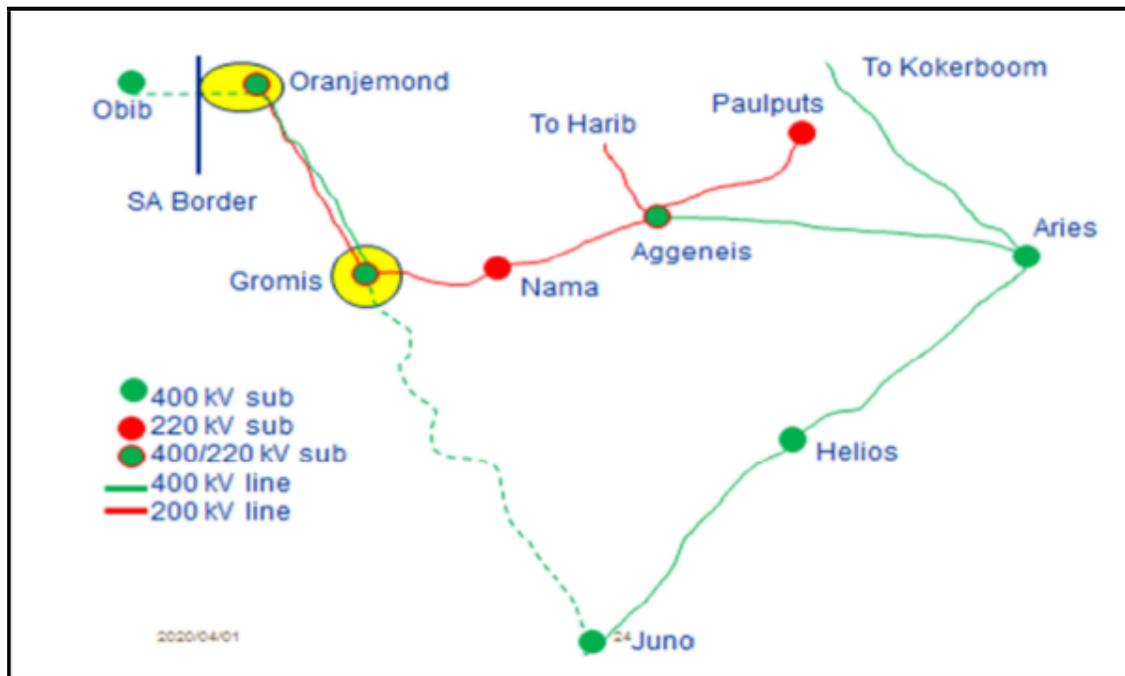
The line will run in a northerly direction from the Eskom Oranjemond substation near Alexander Bay in the Northern Cape to the remote substation in Namibia, Obib, is approximately 95 km away however Eskom will only be responsible for the design and construction of the first 2 km of the line.

Gromis substation is located in the far western parts of the Northern Cape Province. It is located approximately 487km southwest of Upington and 91km west of the Springbok town. The Gromis substation is located in the Kleinsee area (also known as Kleinzee), which is approximately 14km northeast of the Town along the R355 road.

Oranjemond substation: 10 km east of Alexander Bay

Remote substation: approximately 95 km into Namibia from S.A. border

Gromis substation: 14 km northeast of Kleinsee



### 2. Existing buildings, structures, and plant & machinery on Site

There are no existing buildings on the line servitude. Work will be done on the existing tower GRO/ORA 002 517 E type at the Gromis substation deviation and tower GRO/ORA270 517E type at the Oranjemond substation deviation.

### 3. Subsoil information

Subsoil information will be confirmed during construction. Hidden services

The *Contractor* shall verify the position of all services and all other obstacles. Before commencing construction in any particular area, the *Contractor* shall verify the positions of services and report to the *Supervisor* any that are missing and/or identified. Where any underground services are shown on the drawings, the *Contractor* shall provide and use equipment (cable detection) that is suitable for the location of underground service pipes and cables on the Site for as long as is necessary to detect and locate such

services and, if so ordered, he shall excavate by hand to expose such services in areas and in a manner and at a time agreed upon with the *Supervisor*.

#### **4. Other reports and publicly available information**

The area is within 10 km of the sea and deemed as a high marine pollution area. The Contractor to manage sandy during construction