



**NOTES:**

PV Plant Design Details:  
Module Tilt: 25°  
Azimuth: +00°

**Components**

PV Module: Tenesol TE240-60P+ (240Wp)  
QTY: 37440

Inverter: SMA Sunny Central 630 CP  
QTY: 13

Transformer: SMA Transformer Compact Station 1600 SC  
QTY: 7

**Details**

24 Modules /String  
1560 Strings  
DC Capacity 8,985.6 Mwp  
AC Capacity 8,190 Mw

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Issue	Date	By	Chchd	Appd
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**ARUP**  
CONSULTING ENGINEERS  
10 High Street, Melrose Arch, Johannesburg  
Telephone (021) 421 6399  
Fax (021) 421 6502

Client  
Eskom

Job title  
Ilanga PV - Grootvlei Power Station

Drawing Title  
Grootvlei PV Facility  
Sheet 2 of 2 (Facility Details)

Scale:  
As shown

Drawing Status:  
Preliminary

Job No.	Drawing No.	Revision
181656-13	G-01	00