



CERTIFICATE OF ACCREDITATION

In terms of section 22(2)(b) of the Accreditation for Conformity Assessment, Calibration and Good Laboratory Practice Act, 2006 (Act 19 of 2006), read with sections 23(1), (2) and (3) of the said Act, I hereby certify that:-

PVINSIGHT (PTY) LTD

Co. Reg. No.: 2017/396508/07

Facility Accreditation Number: T0956

is a South African National Accreditation System accredited Testing Laboratory provided that all SANAS conditions and requirements are complied with

This certificate is valid as per the scope as stated in the accompanying schedule of accreditation, Annexure "A", bearing the above accreditation number for

PERFORMANCE TESTING

The facility is accredited in accordance with the recognised International Standard

ISO/IEC 17025:2017

The accreditation demonstrates technical competency for a defined scope and the operation of a laboratory quality management system

While this certificate remains valid, the Accredited Facility named above is authorised to use the relevant SANAS accreditation symbol to issue facility reports and/or certificates

Ms FS Radebe
Interim Acting Chief Executive Officer

Effective Date: 19 May 2021
Certificate Expires: 18 May 2026



ANNEXURE A SCHEDULE OF ACCREDITATION

Facility Number: **T0956**

Permanent Address of Laboratory:

PVinsight (Pty) Ltd
Lima Building (1112) Room 0010
Gomery Avenue, Summerstrand
Port Elizabeth
6001

Postal Address:

P O Box 77000
Port Elizabeth
6031

Tel: (041) 504 2856

Fax:

E-mail: info@pvinsight.co.za

Technical Signatories:

Dr JL Crozier McClelland
Prof EE van Dyk
Dr FJ Vorster

Nominated Representative:

Dr JL Crozier McClelland

Issue No.: 01

Date of Issue: 19 May 2021

Expiry Date: 18 May 2026

Materials / Products Tested	Type of Tests / Properties Measured, Range of Measurement	Standard Specifications, Techniques / Equipment Used
Terrestrial Photovoltaic (PV) modules	Visual Inspection	PVI_PROC_09 (IEC 61215-2:2016 - section 4.1)
	Maximum Power	PVI_PROC_10 (IEC 61215-2:2016 - section 4.2)
	Electrical Insulation Test	PVI_PROC_11 (IEC 61215-2:2016 - section 4.3)
	Electroluminescence Imaging Inspection	In-house Procedure - PVI_PROC_12
	Performance at Low Irradiance	PVI_PROC_10 (IEC 61215-2:2016 - section 4.7)
	Visual Inspection (On-site)	PVI_PROC_09 (IEC 61215-2:2016 - section 4.1)
	Maximum Power (On-site)	PVI_PROC_10 (IEC 61215-2:2016 - section 4.2)
	Electrical Insulation Test (On-site)	PVI_PROC_11 (IEC 61215-2:2016 - section 4.3)
	Electroluminescence Imaging Inspection (On-site)	In-house Procedure PVI_PROC_12

Performance at Low Irradiance (On-site) PVI_PROC_10 (IEC 61215-2:2016 - section 4.7)

Photovoltaic (PV) array - On-site measurement of current-voltage characteristics PVI_PROC_16 (IEC 61829:2015)

Original Date of Accreditation: 19 May 2021

ISSUED BY THE SOUTH AFRICAN NATIONAL ACCREDITATION SYSTEM



Accreditation Manager

