

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



Facility Number: T0956

ANNEXURE A

SCHEDULE OF ACCREDITATION

Facility Number: T0956

Permanent Address of Laboratory:

Technical Signatories:

PVINSIGHT (PTY) LTD

Dr JL Crozier McCleland

Lima Building (1112) Room 0010 Gomery Avenue, Summerstrand

Prof EE van Dyk

Dr FJ Vorster

Port Elizabeth

6001

Postal Address:

Nominated Representative:

P O Box 77000 Port Elizabeth

Dr JL Crozier McCleland

6031

Tel:

(041) 504 2856

Issue No.:

02

Fax:

Date of Issue:

09 February 2025

18 May 2026

E-mail: info@pvinsight.co.za

Materials / Products Tested

Expiry Date: Type of Tests / Properties

Measured.

Range of Measurement

Standard Specifications, Techniques / Equipment Used

Terrestrial Photovoltaic (PV) modules

Visual Inspection

PVI PROC 09 (IEC 61215-

2:2021/2016 -section 4.1)

IEC 61215-2:2021

Maximum Power

PVI_PROC_10 (IEC 61215-2:2021

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 61215-2:2021

section 4.7)

Visual Inspection (On-site)

PVI_PROC_09 (IEC 61215-2:2021

section 4.1)

Maximum Power (On-site)

PVI_PROC 10 (IEC 61215-2:2021 -

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

Facility Number: T0956

Performance at Low Irradiance (On- PVI_PROC_10 (IEC 61215-2:2021 site)

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