## PV TEST CERTIFICATE

CERTIFICATE: ELIOCERT ID20161014

REPORT No: 20160907-160031 ISSOL-RAP-01

**LICENSE HOLDER:** 

ISSOL RUE DU PROGRES 18 4821 DISON BELGIQUE **MODULE TYPE/ PRODUCT:** 

CENIT 220 - MODEL 105 - 6143

**MANUFACTURING PLANT:** 

ISSOL RUE DU PROGRES 18 4821 DISON BELGIQUE TRADEMARK:



**BASIS OF QUALIFICATION:** 

This certificate establishes that all the required tests of the related tests schemes from the standards detailed below were passed according to their regulation of the pass criteria.

IEC 61215 Second edition (2005-04)

Crystalline silicon terrestrial photovoltaic (PV) modules –
Design qualification and type approval of photovoltaic (PV) modules

IEC 61730 First edition (2004-10) Photovoltaic (PV) module safety qualification :

Part 2: Requirements for testing (+AMD1)



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APPLICATION CLASS: MAXIMUM SYSTEM VOLTAGE:

1000 VDC

SAFETY CLASS: CERTIFICATE VALIDITY PERIOD (\*):

15/10/2021

(\*) The certificate validity is linked to a valid Eliosys annual factory inspection certificate for the associated manufacturing plants.

## REMARKS:

The above listed PV modules fulfill the requirements of Application Class A (Safety classe II). They may be used in PV plants at a maximum system voltage of up to 1000 VDC. The fire test (IEC 61730-2/MST 23) was not performed.

## CONDITIONS:

The manufacturer declares that these products are constructed using the same materials, components and processes as the tested type. Further details on certified models in the constructional data form: 20160929-160031 ISSOL-ENR-BOM DATA-CENIT 220\_105-6143.

Technical data, materials and components description are into the indicated test report. Any changes of the design, materials, components or processing may require the repetition of some of the qualification tests in order to retain type approval.

THIS CERTIFICATE IS ISSUED BY:

DATE: 14/10/2016

C.E.O.
JULIEN THIRY

HEAD OF TESTING LABORATORY
THIBAULT BOULANGER