

ATTESTATION

FACTORY INSPECTION

Attestation No.

11-PPI-0009109/01-W01-TIC

WE HEREBY DECLARE THAT THE PRODUCTS OF

MANUFACTURING & LICENSE HOLDER

RANDAZZO ENERGY TEAM S.R.L.

Via Forno Medio 96/H 98071 Capo d'Orlando (ME) - Italy

WITH

PRODUCTION - SITE

SERIAL NUMBER

ANNUAL CAPACITY

(A)- RANDAZZO ENERGY TEAM S.R.L. Via Forno Medio 96/H 98071 Capo d'Orlando (ME) - Italy

REPPPCCLLLNNN

3.6 MW

PRODUCE

☑ CELLS STRINGING

□ LAMINATION

☑ LAY-UP

M ELECTRICAL TESTS

ARE IN COMPLIANCE WITH THE REQUIREMENTS OF

TECHNICAL RULE AND GUIDE LINE OF GSE 07/2011

(ARTICLE 14-D OF IV CONTO ENERGIA DM 05/05/2011 - "MADE IN EU")

AS RESULT OF FACTORY INSPECTION AT SITE CAPO D'ORLANDO (ME) - ITALY
ON THE DATE 22.07.2011

REPORT No. RFI-0711-PPV-TIC-00091-09

Expiring date 07.08.2012

(Providing that the testing basis continues unchanged)

Notes:

* - Further details on certified models are reported on the following certificates: 09-PPV-00091/01-TIC.

** - Serial Number used for manufacturing site identification (according to License Holder procedures): RE = indentifies the manufacturer at site A, PPP = power class, CC = cells number, LLL = progressive indicator by letter, NNN = progressive indicator by number.

**** - The report of the factory inspection conducted at the manufacturing site(s) already includes the verification of the requirements for the <u>GSE technical rule</u> and the relevant information <u>are contained</u> in the above report. The Manufacturing Inspection has to be <u>periodically conducted</u> by TÜV INTERCERT on the base of the internal procedures. The Initial Factory Inspection was made on 22.07.2011 (A site Capo d'Orlando (ME) - Italy) with report no. RFI-0711-PPV-TIC-00091-09. This Attestation is for type approval and based on voluntarily product test.



Am Bonner Bogen 2, D-53227 Bonn,



08.08.2011 Dipl. Ing. Sergizzarea



Certificate No.

09-PPV-00091/001-W01-TIC

WE HEREBY CERTIFY THAT THE PHOTOVOLTAIC MODULES WITH THE MODEL

RE 300

(Tested Types)

And with Types extended for similarity* - See Annex -

MANUFACTURING & LICENSE HOLDER

RANDAZZO ENERGY TEAM S.R.L.

Via Forno Medio 96/H 98071 Capo d'Orlando (ME) - Italy

IS IN COMPLIANCE WITH THE REQUIREMENTS OF

IEC 61215 : 2005

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

EN 61730-1 / EN 61730-2 : 2007

Photovoltaic (PV) module safety qualification To be used in plants at a total voltage up to : 1000 Vdc (application Class A)

AS RESULT OF THE TEST IN OUR APPOINTED LABORATORY

EA ACCREDITED LABORATORY N. 0192

REPORT No. TIC-PVC01CdO09C354005

THE FACTORY INSPECTION ON THE DATE 22th July 2011 WITH REPORT No. RFI-0711-PPV-TIC-00091-09

Expiring date 01.12.2014

(Providing that the testing basis continues unchanged)

Notes: (*) The manufacturer declares that these products are constructed using the same materials, components and processes as the tested type RE 300. Further details on certified models are reported on the attachment. Technical data, materials and components description are into the indicated test reports. 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 for type approval and based on voluntarily product test. The Manufacturing Inspection is conducted by TÜV INTERCERT on the base of the internal procedures.



DAT-ZE-030/09-00



Am Bonner Bogen 2, D-53227 Bonn,



08.08.2009 TÜV NTERCERT Certification Body



CERTIFICATE

Annex 1 of

Certificate No.

09-PPV-00091/001-W01-TIC

THE PHOTOVOLTAIC MODULES WITH THE MODELS

Tested type	Cell Number	Cell Size	Cell technology	Power[W]
RE 300	72	6"	monocrystalline	290

Types extended for similarity* with monocrystalline cell technology without need of re-testing

(according to IECEE "Retesting guideline"):

Туре	Cell Number	Cell Size	Power [W]
RE XXX*	72	6"	from 260 to 320 with 5W steps
RE XXX*	60	6"	from 220 to 250 with 5W steps
RE XXX*	48	6"	from 180 to 200 with 5W steps
RE XXX*	40	6"	from 150 to 165 with 5W steps
RE XXX*	36	6"	from 120 to 145 with 5W steps

Notes: (*) The manufacturer declares that these products are constructed using the same materials, components and processes as the tested type RE 300. Technical data, materials and components description are into the indicated test reports. 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 for type approval and based on voluntarily product test. The Manufacturing Inspection is conducted by TÜV INTERCERT on the base of the internal procedures.





Bonn, 0

08.08.2009 Dipl Ing. F. Sengizzarea
TÜV INTERCERT Certification Body

Am Bonner Bogen 2, D-53227 Bonn,