



# C E R T I F I C A T E

Certificate No. 09-PPV-00045/03-TIC

WE HEREBY CERTIFY THAT THE PHOTOVOLTAIC MODULES WITH THE MODEL

**RSM72 - 156P/280W ( Tested types )**

Cell Number	Cell Size	Cell Technology	Power [W]
72	6"	polycrystalline	280

Types extended for similarity\* with Polycrystalline Cell Technology without need of re-testing (according to IECCE "Retesting guideline"):

Type	Cell Number	Cell Size	Power [W]
RSM72 - 156P/XXX*	72	6'	from 240 to 310 with 5W steps
RSM60 - 156P/XXX*	60	6'	from 200 to 240 with 5W steps
RSM54 - 156P/XXX*	54	6'	from 170 to 210 with 5W steps

MANUFACTURING & LICENSE HOLDER

**JIANGXI RISUN SOLAR ENERGY CO.,LTD**

Dayi Road, Xiacun Industrial Park, Xinyu, Jiangxi, 336500,P.R.China

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

EUROTEST LABORATORI

(EA ACCREDITED LABORATORY N. 0192)

REPORT No. TIC-PVC01CdO09C445003

**Expiring date 23.11.2014**

( 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 RSM72 - 156P/280W. 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. The certification is performed on tested model as retest according to IECCE "Retesting guideline" for similarity with model RSM72-156P with differences in cell interconnect material or technique (certificate n° C02 09C445001 released by Euro test Laboratori Srl in date 28/09/2009).. This certificate is for type approval and based on voluntarily product test without Factory Inspection.



Am Bonner Bogen 2, D-53227 Bonn,

24.11.2009

Dipl.- Ing. F. Sergizzeaa

TÜV INTERCERT Certification Body

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