

Certificate No.

14-PPV-0000508/17-TIC

WE HEREBY CERTIFY THAT THE PHOTOVOLTAIC MODULES WITH THE MODEL

S612SEP-300, Solsonica610M

(Tested Type)

And with Types extended for similarity\* - See Annex -

LICENSE HOLDER:

**MANUFACTURER:** 

**GALA TECH S.R.L** 

Via Savoia 43/47 00198 Roma Italy

GALA TECH S.R.L Viale delle Scienze 5, 02015 Cittaducale Rieti Italy

IS IN COMPLIANCE WITH THE REQUIREMENTS OF

IEC 61215: 2005

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

IEC 61730-1: 2004 + A1: 2011 & IEC 61730-2: 2004 + A1: 2011\*\*

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 LABORATORIES N. 0951 & 0192** 

TIC-PVQ01-R1-16460-110125, TIC-PS101-R1-16460-110125, TIC-PS201-R1-16460-110125, TIC-AR14TEST034, TIC-AR14TEST036

First issuing date 21.05.2014

Expiring date 20.05.2019

( 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 S612SEP-300, Solsonica610M and XXX indicates the power in Watt. Further details on certified models are reported on the attachment. Technical date, 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 complete test. This certificate is for type approval and based on voluntarily product test and with Factory Inspection. (\*\*)The fire test (IEC 61730-2 ANNEX A / MST 23) was not performed. The Manufacturer Inspection is conducted by TÜV INTERCERT on the base of the internal procedures.









Ing. K. Lindenblatt
TÜV INTERCERT Certification Body



## CERTIFICATE

## Annex of

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## THE PHOTOVOLTAIC MODULES WITH THE MODELS

Tested Type	Cell Number	Cell Size	Cell Technology	Power [W]
S612SEP-300	72	156x156	polycrystalline	300
Solsonica610M	60	156x156	monocrystalline	250

Types extended for similarity\* with cell technology without need of re-testing (according to IECEE "Retesting guideline"):

Type	<b>Cell Number</b>	Cell Size	Cell Technology	Power [W]
S612SEP-XXX*	72	156x156"	polycrystalline	from 270 to 330
S610SEP-XXX*	60	156x156"	polycrystalline	from 225 to 275
S610SEM-XXX*	60	156x156"	monocrystalline	from 230 to 280

Notes: (\*) The manufacturer declares that these products are constructed using the same materials, components and processes as the tested type S612SEP-300, Solsonica610M and XXX indicates the power in Watt. 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 complete test. This certificate is for type approval and based on voluntarily product test and with Factory Inspection. (\*\*)The fire test (IEC 61730-2 ANNEX A / MST 23) was not performed. The Manufacturer Inspection is conducted by TÜV INTERCERT on the base of the internal procedures.





Bonn, 29.03.2016



Ing. K. Lindenblatt
TÜV INTERCERT Certification Body