



Certificate

Solarif (i.e. Solar Insurance B.V.) declares, after a thorough risk assessment of amongst others the production lines, financial strength, environmental and labor conditions, that the modules mentioned below from the **Phono Solar Technology Co., Ltd.** factory located at No.1 Xinghuo Road, Nanjing Hi/Tech Zone, Pukou District, Nanjing, Jiangsu, P.R. China, are approved.

The certificate is valid from **9 June 2015** until **9 June 2016** and as long as the company is not insolvent.

This certificate enables clients who use the approved modules to insure their PV installation – as an optional cover on the operational Solar PV Insurance – against damages arising from or caused by an inherent defect.

This insurance is exclusively available through Solarif.

For more information or a quotation, please contact us by email midoffice@solarif.com or visit us at www.solarif.com.

Harry Wolkenfelt
Chief Executive Officer

Date: **6 July 2015**

Certificate no. **CRT-PHON-20150706-0051**



Approved Mono-crystalline modules:

No.	Model	Max Power (Wp)	Tolerance	Max Efficiency	Number and size of cell
1	PSxxxM-24/T	xxx=280 to 340 in steps of 5W	±3%	17.5%	156mm x 156mm x 72
2	PSxxxM-22/W	xxx=255 to 310 in steps of 5W	±3%	17.0%	156mm x 156mm x 66
3	PSxxxM-20/U	xxx=215 to 280 in steps of 5W	±3%	17.2%	156mm x 156mm x 60
4	PSxxxM-18/V	xxx=195 to 255 in steps of 5W	±3%	17.3%	156mm x 156mm x 54
5	PSxxxM-12/G	xxx=130 to 170 in steps of 5W	±3%	16.9%	156mm x 156mm x 36
6	PSxxxM-24/F	xxx=170 to 210 in steps of 5W	±3%	16.4%	125mm x 125mm x 72
7	PSxxxM-12/D	xxx=85 to 105 in steps of 5W	±3%	16.2%	125mm x 125mm x 36
8	PSxxxM-12/H	xxx=90 to 105 in	±3%	15.8%	125mm x 125mm x 36

Approved Poly-crystalline modules:

No.	Model	Max Power (Wp)	Tolerance	Max Efficiency	Number and size of cell
1	PSxxxP-24/T	xxx=275 to 335 in steps of 5W	±3%	17.2%	156mm x 156mm x 72
2	PSxxxP-22/W	xxx=250 to 305 in steps of 5W	±3%	16.7%	156mm x 156mm x 66
3	PSxxxP-20/U	xxx=215 to 275 in steps of 5W	±3%	16.9%	156mm x 156mm x 60
4	PSxxxP-18/V	xxx=195 to 250 in steps of 5W	±3%	17.0%	156mm x 156mm x 54
5	PSxxxP-12/G	xxx=130 to 165 in steps of 5W	±3%	16.4%	156mm x 156mm x 36

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