

TÜV Rheinland Energie und Umwelt GmbH  
51101 Köln

Philadelphia Solar LTD.Co.  
Air Fright Road.  
11814/Amman  
Jordan

René Düpont  
Tel. +49 221 806-2631  
Fax +49 221 806-1350  
Mail [eneretest@de.tuv.com](mailto:eneretest@de.tuv.com)  
Web [www.tuv.com/pv](http://www.tuv.com/pv)  
Cologne, 07 November 2013

**Declaration on extension qualification**  
**Project no. 21223333**

**License Holder:** Philadelphia Solar LTD.Co.  
Air Fright Road.  
11814/Amman  
Jordan

**Manufacturer:** Philadelphia Solar LTD.Co.  
Air Fright Road.  
11814/Amman  
Jordan

**Basic qualification:** Qualification of PV modules  
acc. to EN IEC 61215: 2005 and  
IEC 61730:2004 (EN 61730:2007)

**PV modules:** with 6" mono cells  
PS-M72H-xxx (xxx = 300-320 in steps of 5, 72 cells)  
PS-M60H-xxx (xxx = 250-265 in steps of 5, 60 cells)  
PS-M54H-xxx (xxx = 205-245 in steps of 5, 54 cells)  
PS-M36H-xxx (xxx = 145-150 in steps of 5, 36 cells)  
with 6" poly cells  
PS-P72-xxx (xxx = 275-285 in steps of 5, 72 cells)  
PS-P60-xxx (xxx = 220-250 in steps of 5, 60 cells)  
PS-P54-xxx (xxx = 180-220 in steps of 5, 54 cells)  
PS-P36-xxx (xxx = 130-140 in steps of 5, 36 cells)  
with 5" mono cells  
PS-M72S-xxx (xxx = 165-195 in steps of 5, 72 cells)  
PS-M36S-xxx (xxx = 80-100 in steps of 5, 36 cells)  
xxx represent output power in Wp

**Certificates:** Registration no.  
PV 60077807 (valid until 19 July 2017)  
PV 60077808 (valid until 19 July 2017)

Herewith it is declared, that the certificate of the above mentioned basic qualification is valid by application for the following design extension.

**Design extension:** Frame height of 40 mm.

TÜV Rheinland  
Energie und Umwelt GmbH

Am Grauen Stein  
51105 Köln

Tel. +49 221 806-2477  
Fax +49 221 806-1350  
Mail [eneretest@de.tuv.com](mailto:eneretest@de.tuv.com)  
[www.tuv.com/solarpower](http://www.tuv.com/solarpower)

Managing Director  
Marcus Staude

Arbeitsgericht Köln HRB 56171

The test results of this extension testing are documented in the following reports.

**Reports:** 21183156.003 dated November 2013  
21183157.003 dated November 2013

Business Field Solar Energy

i.A.

  
Dipl.-Ing. R. Dupont

i. A.

  
Dipl.-Ing. D. Dopmeier