

# Certificate

Registration No.: PV 60041910

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Report No.: 21175099.001

**License Holder:**

**Global Sun, SA**

Lugar de Boucos, Geme  
4730-180 Vila Verde  
Portugal

**Product:**

PV Modules

Type:

P220GS, P225GS, P230GS,  
P235GS, P240GS

**Manufacturing plant:**

Global Sun, SA

Lugar de Boucos, Geme  
4730-180 Vila Verde  
Portugal

**Basis:**

**EN 61730-1:2007**  
**EN 61730-2:2007**  
"Photovoltaic (PV) module safety  
qualification"

**Factory Inspection**  
To document the consistent quality of  
the product factory inspections are  
performed periodically.



- Qualified, IEC 61215
- Safety tested,  
EN 61730
- Periodic inspection

**Remarks:**

- IEC EN 61730 consists of part 1 ( Requirements for construction) and part 2 (Requirements for testing).
- The above listed PV modules fulfil the requirements of Application Class A (Safety Class II ). They may be used in PV plants at a maximum system voltage (Voc at STC) of up to **1000 VDC**.
- The details of the factory inspection are documented in report no.: 1220110430.

**Conditions:**

The product test is voluntarily according to technical regulations. Any change of the design, materials, components or processing may require the repetition of some of the qualification tests in order to retain type approval.

**The certificate is valid until 2 November 2016.**

**Certification body**



Cologne, 3 November 2011

Dipl.-Ing. M. Adrian