

# Certificate

Registration No.: PV 60038905

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Report No.: 21167654.001

**License Holder:**  
**KDG Energy**  
ZI des Paituotes  
88100 Sainte Marguerite  
France

**Product:**  
**PV Module**  
**Type:**  
KDE xxx-M60-Y-Z  
(xxx = 230 – 260 in steps of 5 Wp)

**Manufacturing Plant:**  
**KDG Energy**  
ZI des Paituotes  
88100 Sainte Marguerite  
France

KDE xxx-P60-Y-Z  
(xxx = 205 – 240 in steps of 5 Wp)

Y: frame      EA aluminium color  
                  EN black color  
                  (empty) no frame

Z: backsheet    VET white color  
                      VETN black color

**Basis:**

**IEC 61215:2005**  
**EN 61215:2005**  
"Crystalline silicon terrestrial  
photovoltaic (PV) modules - Design  
qualification and type approval"



- Qualified, IEC 61215
- Periodic inspection

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

**Remarks:**  
The details of the factory inspection are documented in report no. 21216113.

**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 has a validity of 5 years counting from date of issue.**



Cologne, 26 April 2011

Dipl.-Ing. M. Adrian