

CERTIFICATE

The company

**Zhejiang Jiadele
Solar Energy Co., Ltd.**
No. 3 YanShan Road
Liuli Town, Haiyan, Jiaxing
314300 ZHEJIANG
PEOPLE'S REPUBLIC OF CHINA

with its production site in

Haiyan, Jiaxing

hereby receives the confirmation that the product/s

Solar collectors

of the type

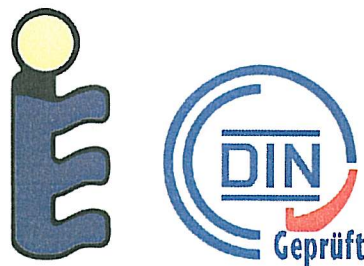
JDL-PM10-58/1.8

conforms to

**DIN EN 12975-1:2006-06
DIN EN 12975-2:2006-06**

Specific CEN KEYMARK Scheme Rules for Solar Thermal Products version 10.07 (Edition: 2009-02)

and is granted the licence to use the marks



in conjunction with the Registration No. below.

Registration No.: 011-7S845 R

This Certificate is valid until 2014-07-31.



DAP-ZE-2460.00

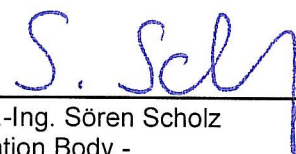
See annex for further information.

DIN CERTCO Gesellschaft für
Konformitätsbewertung mbH
Alboinstraße 56, 12103 Berlin



2009-08-07

Dipl.-Ing. Dipl.-Wi.-Ing. Sören Scholz
- Head of Certification Body -



Annex

to the Certificate with Registration No. 011-7S845 R, dated 2009-08-07

Technical data

See data sheet, part of the test report of 2009-07-17

Note(s):

- The freeze resistance test according to DIN EN 12975-2, clause 5.8 was not necessary. According to the manufacturer's declaration, the certified solar collectors may be used in frost exposed areas only in combination with appropriate frost protection mixtures.
- The optional impact resistance test according to DIN EN 12975-2, clause 5.10 was not carried out.

Testing laboratory / Inspection body

Institut für Solartechnik SPF
Hochschule für Technik
Rapperswil
Oberseestrasse 10
8640 RAPPERSWIL
SCHWEIZ

Test report(s)

No. C1038QPEN, No. C1038LPEN dated 2009-07-17