

CERTIFICATE

The company

Kingspan Renewables Ltd.
180 Gilford Road
PORTADOWN, CO. ARMAGH BT63 5LF
GREAT BRITAIN

with the production site in

Portadown

hereby receives the confirmation that the product/s

Solar collectors

of the type

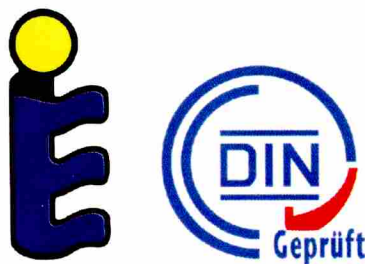
**Thermomax HP400 20, Thermomax HP400 30,
Thermomax HP450 20, Thermomax HP450 30**

conforms to

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

Specific CEN KEYMARK Scheme Rules for Solar Thermal Products version 11.04 (Edition: 2009-12)

and is granted the licence to use the marks



in conjunction with the Registration No. below.

Registration No.: 011-7S1793 R

This Certificate is valid until 2016-11-30.



Deutsche
Akkreditierungsstelle
D-ZE-11125-01-00

See annex for further information.

DIN CERTCO Gesellschaft für
Konformitätsbewertung mbH
Alboinstraße 56, 12103 Berlin



2012-01-05

Dipl.-Ing. (FH) Dipl.-Wi.-Ing. Sören Scholz
- Head of Certification Body -



Annex

to the Certificate with Registration No. 011-7S1793 R, dated 2012-01-05

Technical data

See data sheet, part of the test report of 2011-11-30, 2011-12-01

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

ISFH - Institut für
Solarenergieforschung GmbH
Hamel/Emmerthal
Am Ohrberg 1
31860 Emmerthal

Test report(s)

No. 123-11/KD dated 2011-11-30
No. 67-11/KQ dated 2011-12-01