

# CERTIFICATE

No.: TSU 008-12

Collector Type: **Flat plate solar collector**

Model: **TS 101; TS 111**

Company: **THERMO/SOLAR Žiar s.r.o., Na vartičke 14, 965 01 Žiar nad Hronom, Slovak Republic**

Production site: **THERMO/SOLAR Žiar s.r.o., Na vartičke 14, 965 01 Žiar nad Hronom, Slovak Republic**

This certificate confirms that the product complies with the requirements of

**EN 12975-1:2006+A1:2010**

**Specific CEN Keymark Scheme Rules for Thermal Products, version 19.00**

and the company is granted the licence for the right to use the mark



in conjunction with the No. of this certificate.

Date of issue: **06.12.2012**  
Validity until: **05.12.2017**



  
Ing. Janka Levická  
Head of Product Certification Body



## Technical data

The summary of the test results is listed in the data sheet – see Annex to this certificate.

Test methods : according to EN 12975-2:2006

Test results : Test Report No. 120700005/1/P dated 03.12.2012

Test Report No. 120700005/2/P dated 03.12.2012

Test Report No. 2.04.00479.1.0-2 dated 02.10.2007

### Note:

- The freeze resistance test according to EN 12975-2, clause 5.8 was not necessary. According to the manufacturer's safety instructions, in regions exposed to frosts a premixed antifreeze have to be used.
- The optional impact resistance test according to EN 12975-2, clause 5.10 was not carried out.

