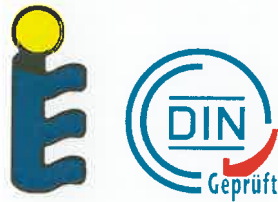


# CERTIFICATE

<b>Certificate holder</b>	<b>HEWALEX Spółka z ograniczona odpowiedzialnoscia Sp.k. ul. Slowackiego 33 43-502 Czechowice-Dziedzice POLAND</b>
<b>Production facility</b>	Czechowice-Dziedzice
<b>Product</b>	Solar collectors
<b>Type, Model</b>	KS 2100F TP AC, KS 2100F TLP AC KS 2200F TP AC, KS 2200F TLP AC KS 2400F TP AC, KS 2400F TLP AC KS 2600F TP AC, KS 2600F TLP AC
<b>Testing basis</b>	DIN EN 12975-1:2011-01 DIN EN ISO 9806:2014-06 Specific CEN Keymark Scheme Rules for Solar Thermal Products Version 30 (2017-04)

**Mark of conformity**

**Registration No.** 011-7S2822 F

**Valid until** 2022-12-31

**Right of use** This certificate entitles the holder to use the mark of conformity shown above in conjunction with the specified registration number.

See annex for further information.

2017-12-12

Robert Zorn M.Sc.  
Managing Director



# ANNEX

Page 1 of 1

**Certificate**

011-7S2822 F dated 2017-12-12

**Technical Data**

See data sheet, part of the test report of 2017-12-11

**Note(s):**

- The freeze resistance test according to DIN EN ISO 9806, clause 15 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 or with appropriate frost protection controller.

**Testing laboratory/  
Inspection body**

FUNDACION CENER - CIEMAT  
Solar Thermal Energy Department  
Architecture Department  
Avenida de la Innovación 7  
31621 Sarriguren/Navarra  
SPAIN

**Test report(s)**

30.3139.1-1-1, 30.3139.1-2-1 dated 2017-10-31  
30.3139.1-3-1, 30.3139.2 dated 2017-12-11

