

**Global Solar Certification Network - Working rules**  
**Annex B1. Template for test results / data sheet**

GSC\_N0001B1.R6

CERTIFICATION BODY HEADER  
 field available for logo etc.

Page 1/2

Annex to Certificate Summary of EN ISO 9806:2013 Test Results					Licence Number		CERTNO-01C							
					Date issued		2016-02-30							
					Issued by		CB							
Licence holder		Acompany			Country		Acountry							
Brand (optional)		Abrand			Web		http://www.company.domain							
Street, Number		Astreet, 1			E-mail		info@info.info							
Postcode, City		A1111-1 Acity			Tel		+99 123 456 789							
Collector Type					Flat plate collector, glazed									
Collector name					Power output per collector G <sub>b</sub> = 850 W/m <sup>2</sup> ; G <sub>d</sub> = 150 W/m <sup>2</sup> ; u = 3 m/s ∅ <sub>m</sub> - ∅ <sub>a</sub>									
					0 K	10 K	30 K	50 K	70 K	134 K				
					m <sup>2</sup>	mm	mm	mm	W	W	W	W	W	W
Acol size A					1.00	1 500	900	50	789	757	683	597	499	104
Acol size B					2.00	2 100	1 050	50	1 578	1 513	1 365	1 193	997	209
Power output per m <sup>2</sup> gross area									789	757	683	597	499	104
Performance parameters test method					Quasi dynamic									
Performance parameters (related to AG)					η <sub>0,b</sub>	c <sub>1</sub>	c <sub>2</sub>	c <sub>3</sub>	c <sub>4</sub>	c <sub>6</sub>	K <sub>d</sub>			
Units					-	W/(m <sup>2</sup> K)	W/(m <sup>2</sup> K <sup>2</sup> )	J/(m <sup>3</sup> K)	-	s/m	-			
Test results					0.800	2.560	0.015	0.180	0.000	0.000	0.910			
Incidence angle modifier test method					Quasi dynamic - outdoor									
Bi-directional incidence angle modifiers					No									
Incidence angle modifier					Angle	10°	20°	30°	40°	50°	60°	70°	80°	90°
Transversal					K <sub>θT, coll</sub>					0.93				0.00
Longitudinal					K <sub>θL, coll</sub>					0.93				0.00
Heat transfer medium for testing					Water-Glycole									
Flow rate for testing (per gross area, A <sub>G</sub> )					dm/dt		0.020	kg/(sm <sup>2</sup> )						
Maximum temperature difference for thermal performance calculations					(∅ <sub>m</sub> -∅ <sub>a</sub> ) <sub>max</sub>		134	K						
Standard stagnation temperature (G = 1000 W/m <sup>2</sup> ; ∅ <sub>a</sub> = 30 °C)					∅ <sub>stg</sub>		176	°C						
Effective thermal capacity, incl. fluid (per gross area, A <sub>G</sub> )					C/m <sup>2</sup>		34	kJ/(Km <sup>2</sup> )						
Maximum operating temperature					∅ <sub>max, op</sub>		100	°C						
Maximum operating pressure					p <sub>max, op</sub>		100	kPa						
Testing laboratory		Atestlab			http://www.testlab.domain									
Test report(s)		Report 1 Report 2 Report 3			Dated		01/01/2016 01/01/2016 01/01/2016							
Comments of testing laboratory					Datashet version: 5.02 04/05/2016									
Example comment Thermal performance parameters are given for the PV-module working with max. electrical power output ('MPP mode')					Stamp & signature of test lab									
CERTIFICATION BODY FOOTER address etc.														