

**Solar Keymark Scheme rules - Annex Q3 Correction file for EN 12976 to be taken into account when testing factory made systems for Solar Keymark certification**

Date: 2026-05-05	Document: : EN 12976-2:2019	Project: SKN_N0878R1_Annex Q3 Correction file (EN 12976)
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MB/NC <sup>1</sup>	Line number (e.g. 17)	Clause/ Subclause (e.g. 3.1)	Paragraph/ Figure/ Table/ (e.g. Table 1)	Type of comment <sup>2</sup>	Comments	Proposed change	Observations of the secretariat
SKN		clause 5.2		Te	For the “over temperature protection test” (EN 12976-2, clause 5.2), it is permissible to overheat the system by means other than solar radiation (natural or simulated). Any method that leads to the system being overheated to such an extent that steam is generated, or the overheating protection systems (for example opening a valve) are activated is admissible. For example: An electric heater can be inserted into the collector loop to overheat the entire system. When using electric heaters, it must be ensured that the electric heater's overheating protection does not prevent the system from overheating. The overheating situation must be maintained for at least 4 hours after the system reaches its maximum temperature. All components of the system must remain in the test setup. For example, it is not permissible to replace the collector with an electric heater. In any case, the method used to overheat the system must be described in detail in the test report.		
SKN		clause 5.2		T	In addition to the requirement for the 'over temperature protection test' as defined in EN 12976-1, Annex C.3: <i>“Testing the over temperature protection and safety (EN 12976-2:2019, 5.2) shall be carried out on the configuration having the highest ratio of collector reference area to total storage volume”</i> , the over-temperature protection and safety test (EN 12976-2:2019, 5.2) may also be		

<sup>1</sup> **MB** = Member body / **NC** = National Committee (enter the ISO 3166 two-letter country code, e.g. CN for China; comments from the ISO/CS editing unit are identified by \*\*)

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					performed on the system which is used for the thermal performance test.		

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