SKN_N0484R18

History and List of changes for SK SRs **SKN_N0444 and Annexes**

as of **2026-08-21**

History, List of changes for SKN_N0444

SKN_N0444R1.

SKN_N0444R1 approved on 2019-03-07

- 2019-03-07 "Annex G" approved in M26 and integrated in the SRs
- 2019-03-07 "Annex D" approved in M26 and integrated in the SRs. Content which is in EN 12976:2017 was removed from the SK SR
- 2019-03-07 "Annex O" approved in M26 and added as Annex P5.5 in the SRs
- 2019-04-15 'Annex P1_R2" approved by correspondence and included in SK SRs
- 2019-05-15 Approved by correspondence the inclusion of «aperture area" of the collector in Scenocalc Datasheet
- 2019-05-15 Approved by correspondence the addition of the η_a to the Scenocalc Datasheet on the proposed way according to "SKN_N0469R0"

SKN_N0444R2

- SKN_N0444R2 approved on 2019-11-25

- 2019-11-25 M27.R1 for "Remote factory inspection" approved in M27 and included in SK SR, in §7.2, as follows:

  "The method of remote factory inspection is applicable for interim and follow up inspections under the following conditions:

  - Within the period of validity of a certificate (5 years), maximum two remote inspections might be performed.
  - Two serial remote inspections are not allowed.
  - The use of the method remote inspection as well as the performing inspector has to be confirmed by the CB individually and in advance.
  - If former inspections had shown serious non conformities, the CB should deny the use of remote inspection method.
  - Initial inspections are excluded from remote inspection method.
  - This method is preliminary accepted for two years and will be evaluated in autumn meeting 2021 after discussion of gained experiences."

- 2019-11-25 M27.R2 for "Annex 5.6" approved in M27 and added in SK SR
- 2019-11-25 M27.R3 for "Annex P5.1 PVT_R1" approved in M27 and added in SK SR

SKN_N0444R3

- SKN_N0444R3 approved on 2019-12-12

- 2019-12-12 R4 /2019 by correspondence approved, so as Chapter 5 of the SKN Scheme rules to be updated with the following clause:

  "An automated read-only access (no upload) of a collection of multiple certificates/licensees to the Solar KEYMARK database can be granted to specific organizations (national authorities, SKN CB and TL, commercial organizations). The decisions on the conditions (e.g. fees and reference to the Solar KEYMARK database) and duration for granting or withdrawing the access to the data are made by a representation of the SKN, consisting of the Solar KEYMARK chairperson, the Solar KEYMARK manager, the Solar KEYMARK secretariat and the

KEYMARK Management Organization (=KMO). This group reports in each SKN meeting on the accesses granted or withdrawn, the motivation for the requests and the arguments for granting/withdrawing the access. Requests for granting access can be done by any organization and shall be submitted to the Solar KEYMARK secretariat"

SKN_N0444R4

- SKN_N0444R4 approved on 2020-06-12

- 2020-06-12 Decision M28.R1 stating that "The text of "SKN-N0509R0_Proposal-for-resolution-WG10_20200224" document will be included in SKN SRs as Subclause 8.3.1 "Special test Collector performance" approved in M28 and included in SK SR, as Subclause 8.3.1 "Special test Collector performance".

  Note: a small typo also corrected in this version 4 of the SK Scheme Rules; in § 3.7. in the reference of the Clause (instead of 9 is 7).

- 2021-01-18 M29.R1 for Annex P1_R3 approved in M29 and included in SK SRs.

- 2021-01-18 M29.R2 for Annex P5.1_R2 approved in M29 and included in SK SRs.

- 2021-04-21 C.R1.2021 for Annex E_R2 approved by Circular Vote (opened in 15th February 2021 – closed 28st February 2021) and included in SK SRs.

- 2021-04-21 C.R2.2021 for Annex Q1_R2 approved by Circular Vote (opened in 15th February 2021 – closed 28st February 2021) and included in SK SRs.

- 2021-04-21 C.R3.2021 for Annex P1_R4 approved by Circular Vote (opened in 15th February 2021 – closed 28st February 2021) and included in SK SRs.

SKN_N0444R5

- SKN_N0444R5 approved on 2021-07-09

- 2021-07-09 M30.R1. for modification of SKN_N0444R4 §5.3: *5.3 Automated access (no upload) of a collection of multiple certificates/licensees* was approved in M30 and SK SRs updated as follows:

  "An automated read-only access (no upload) of a collection of multiple certificates/licensees to the Solar KEYMARK database can be granted to specific organizations as defined in the following table:

Organization	Access	Conditions
National authorities	Permanent and full access	Reference to SK database if possible
Certification bodies	Permanent and full access	SKN member and reference to SK database
Testing laboratories	Permanent and full access	SKN member and reference to SK database
Certificate holders	Permanent but limited access	Reference to SK database
Other companies	Single and limited access	Reference to SK database
Software provider etc.	Permanent and full access	To pay a defined fee and reference to SK database
Others entities (e.g. associations)	By specific case	By specific case

  Notes:

  • Permanent and full access: password and e-mail in order to download all information of valid certificates

- Permanent and limited access: password in order to download an excel spreadsheet with limited information of a certificate (only the technical information without certificate holder, registration and type name)
- Single and limited access: if specific request is approved, requester will receive once by email an excel spreadsheet with limited information of a certificate (only the technical information without certificate holder, registration and type name)
- Reference to Solar KEYMARK database: In case the use of the data base results in a publication, a reference to the SOLAR KEYMARK data base has to be made within the publication.

Based on an request using the SKN_N0557R0 template, by the organization to the Solar KEYMARK secretariat, a SKN group consisting of the Solar KEYMARK chairperson, the Solar KEYMARK manager, the Solar KEYMARK secretariat and the KEYMARK Management Organization (KMO) takes the decision including the conditions (see table) and duration for granting or withdrawing the access to the database. The group reports in each SKN meeting on the accesses granted or withdrawn, the motivation for the requests and the arguments for granting/withdrawing the access.

- 2021-07-09 M30.R3. for inclusion of Annex P5.7 Thermodynamic Collectors was approved to be included in SKN SRs as of SKN_N0393R1_Annex P5.7 Thermodynamic collectors.

-2021-11-15 The Scenocalc V6.2 approved by Circular Vote (opened in 15th October 2021 – closed 31st October 2021). All the changes considered in the V 6.2 are presented in the document "ScenoCalc Revision history_V6.2".

SKN_N0444R6

- SKN_N0444R6 approved on 2022-06-02

-2022-06-02 M32_R2 for addition of *SKN_N0558R1_Expedite check procedure* as separate chapter in SRs, was approved by KMO and was included as Chapter 9 in SK SRs

- 2022-06-02 M32_R5 for deletion of "*This method is preliminary accepted for two years and will be evaluated in Autumn meeting 2021 after discussion of gained experiences*." in § 7.2, was approved by KMO and the phrase was deleted in SK SRs.

- 2022-06-02_M32_R6 for addition of *SKN_N0444_Annex P5.8_Exchangeable absorber coatings_(previous SKN_N0137R14_EqAbs)* was approved by KMO and was added in SK SRs Chapter 12.

- 2022-12-14_M33_R1 for R**3** of *SKN_N0444_Annex Q1 Systems EN 12976 General*

- 2022-12-14_M33_R2 for R**5** of *SKN_N0444_Annex P1 Collectors EN 12975 General*

- 2023-05-12_M34_R1 for R**6** of *SKN_N0444_Annex P1 Systems EN 12976 General*

- 2023-05-12_M34_R2 for R**3** of *SKN_N0444_Annex P3 Correction file (EN 12975)*

SKN_N0444R7

- SKN_N0444R7 approved on 2024-01-26

- 2024-01-26 M35_R**1** for R**2** of *SKN0444_Annex Q3 Correction File*

- 2024-01-26 M35_R**3** for R**7** of *SKN0444 §6.2* as follows:

"The SK Fees are set as follows:

Main type fee: 55 € per product main type and calendar year

Subtype fee: 252 € per product subtype and calendar year

- 2024-01-26 M35_R**4** for R**3** of *SKN_N0444_Annex P5.1 PVT*

- 2024-01-26 M35_R**6** for R**7** of *SKN0444 §4.1* by adding: *"In case of retesting after 10 years with regard to the determination of the thermal performance only the collector with the lowest thermal performance stated in the current valid data sheet needs to be retested"*

-2024-05-07 C.R1.2024 for R**7** of *SKN_N0444_Annex P1 Collectors EN 12975 General*

-2024-05-07 C.R2.2024 for R**4** of *SKN_N0444_ Annex Q1 Systems EN 12976 General*

-2024-12-16 C.R3.2024 for Annex P5.6_R**1** approved by Circular Vote (opened in 15th November – closed 30 November 2024) and included in SK SRs.

-2025-04-30 M38_R1 for R2 of SKN_N0444_Annex A1

-2025-04-30 M38_R2 & M38_R3 for R5 of SKN_N0444_Annex Q1

-2025-04-30 M38_R5 for R4 of SKN_N0444_Annex P3

SKN_N0444R8

SKN_N0444R8 approved on 2025-12-10

2025-12-10 M39_R2 for R8 of SKN_N0444_SK SchemeRules

2025-12-10 C.R2.2025 for *A1 Factory inspection report* voted by Circular Vote (opened in 15th November – closed 30 November 2025) approved and renamed as → *SKN_N0860R0_Annex A1 SK FI Report Template*

2025-12-10 C.R3.2025 for *A2 Physical inspection report* voted by Circular Vote (opened in 15th November – closed 30 November 2025) approved and renamed as → *SKN_N0861R0_Annex A2 SK PI Report Template*

2025-12-10 C.R2.2025 for *Annex E FPC* voted by Circular Vote (opened in 15th November – closed 30 November 2025) approved and renamed as → *SKN_N0862R0_Annex E FPC*

2025-12-10 C.R4.2025 for *Annex P1 (Collectors EN 12975)* voted by Circular Vote (opened in 15th November – closed 30 November 2025) approved and renamed as → *SKN_N0863R0_Annex P1 Collectors EN 12975 General*

2025-12-10 C.R5.2025 for *Annex P2 (Collectors EN 12975 Technical documentation)* voted by Circular Vote (opened in 15th November – closed 30 November 2025) approved and renamed as → *SKN_N0864R0_Annex P2 Collectors EN 12975 Technical documentation*

2025-12-10 C.R6.2025 for *Annex P3 (Collectors EN 12975 Correction file* voted by Circular Vote (opened in 15th November – closed 30 November 2025) approved and renamed as → *SKN_N0865R0_Annex P3 Collectors EN 12975 Correction file*

2025-12-10 C.R1.2025 for Version 6.3 of *Datasheet Scenocalc* approved and renamed as → *SKN_N0866R0_Annex P4.1_ScenoCalc_v6.3*

2015-12-10 *P4.2 Datasheet Aircow* renamed as *SKN_N0867R0_Annex P4.2 Aircow*

2025-12-10 *P4.2 Manual AirCow* renamed as *SKN_N0868R0_Annex P4.2 AirCow_Manual*

2025-12-10 C.R7.2025 for Annex P5.1 PVT voted by Circular Vote (opened in 15th November – closed 30 November 2025) approved and renamed as → *SKN_N0869R0_Annex P5.1 PVT*

2025-12-10 C.R2.2025 for *Annex P5.2 Coloured Glass* voted by Circular Vote (opened in 15th November – closed 30 November 2025) approved and renamed as → *SKN_N0870R0_Annex P5.2 Coloured-Glass*

2025-12-10 C.R2.2025 for *P5.3 Exchange rules for insulation* voted by Circular Vote

(opened in 15th November – closed 30 November 2025) approved and renamed as → *SKN_N0871R0_Annex P5.3 Exchange-Insulation*

2025-12-10 *P5.4 Hydraulic Designation Code* renamed as *SKN_N0872R0_Annex P5.4 Hydraulic Designation Code*

2025-12-10 C.R2.2025 for *P5.5 In-Situ Collector Certification* voted by Circular Vote (opened in 15th November – closed 30 November 2025) approved and renamed as → *SKN_N0873R0_Annex P5.5 InSitu Testing*

2025-12-10 C.R8.2025 for *P5.6 Calculation Kd ISO 9806* voted by Circular Vote (opened in 15th November – closed 30 November 2025) approved and renamed as → *SKN_N0874R0_Annex P5.6 Calculation Kd ISO 9806-2025 Annex C*

2025-12-10 C.R2.2025 for *P5.7 Thermodynamic Collectors* voted by Circular Vote (opened in 15th November – closed 30 November 2025) approved to be deleted and content to be integrated in P1

2025-12-10 C.R2.2025 for *P5.8 Exchangeable absorber coatings* voted by Circular Vote (opened in 15th November – closed 30 November 2025) approved and renamed as → *SKN_N0875R0_Annex P5.8 Exchangeable absorber coatings*

2025-12-10 M39.R4 for R6 of *Annex Q1 Systems EN 12976 General* approved and renamed as → *SKN_N0876R0_Annex Q1 Systems EN 12976 General*

2025-12-10 C.R2.2025 for *Annex Q2 Technical Documentation* voted by Circular Vote (opened in 15th November – closed 30 November 2025) approved and renamed as → *SKN_N0877R0_Annex Q2 Systems EN 12976 Technical documentation*

2025-12-10 M39.R3 for R3 of *Annex Q3 Correction File* approved and renamed as → *SKN_N0878R0_Annex Q3 Correction file (EN 12976)*

2025-12-10 C.R2.2025 for *Q4 Datasheet* voted by Circular Vote (opened in 15th November – closed 30 November 2025) approved and renamed as → *SKN_N0879R0_Annex Q4 Datasheet FactoryMadeSystems*

2025-12-10 C.R2.2025 for *Product Specific Annex: Systems EN 12977_R1_General* voted by Circular Vote (opened in 15th November – closed 30 November 2025) approved and renamed as → *SKN_N0880R0_Annex R1 Systems EN 12977 General*

2025-12-10 C.R2.2025 for *Product Specific Annex: Systems EN 12977_*R2_Technical Documentation voted by Circular Vote (opened in 15th November – closed 30 November 2025) approved and renamed as → *SKN_N0881R0_Annex R2 Systems EN 12977 Technical documentation*

2025-12-10 C.R2.2025 for *Product Specific Annex: Systems EN 12977_R3_Correction File* voted by Circular Vote (opened in 15th November – closed 30 November 2025) approved and renamed as → *SKN_N0882R0_Annex R3 Systems EN 12977 Correction file*

2025-12-10 *R4.1 Datasheet Store* renamed as *SKN_*N0883R0_Annex R4.1 Datasheet Store

2015-12-10 *R4.2 Datasheet Controller* renamed as *SKN_N0884R0_Annex R4.2 Datasheet Controller*

2025-12-10 *R5.1 Application of the SolTherm software for EN 12977-2 system simulations* renamed as *SKN_N0885R0_Annex R5.1_Application SolTherm*

2025-12-10 *Annex Y1 Keymark Logos and templates* renamed as *SKN_N0886R0_Annex Y Keymark Logos and templates*

2025-12-10 *Annex W1CEN Locations* renamed as *SKN_N0887R0_W1_CEN Locations*

2025-12-10 *Annex W2 EC Locations* renamed as *SKN_N0888R0_W2_ECLocations*

2025-12-10 *Annex W3 Other Locations renamed as SKN_N0889R0_W3_OtherLocations*

SKN_N0444R9

SKN_N0444R9 approved on 2026-05-05

2026-05-05 M40_R1 for R9 of SKN_N0444_SK SchemeRules, (add §2.4 ”Service Lifetime”)

2026-05-05 C.R1.2026 for SKN_N0878R1_Annex Q3 Correction file EN 12976

2026-08-21 SKN_N0879R1_Annex Q4 Datasheet FactoryMadeSystems (minor editorial change – no Resolution)