



CERTIFICATE



The certification body of TÜV AUSTRIA GMBH herewith grants certification to

SK ID Solutions AS
Pärnu mnt 141
11314 Tallinn
Estonia

confirming that the trust service

Klass3-SK qualified certificate for electronic seal

for the scope of

creation of qualified electronic certificates for qualified and advanced electronic seals

is compliant with the relevant requirements as of the regulation
Reg. (EU) No. 910/2014(eIDAS).

The certification statement is valid only with the Conformity Assessment Report
TA235224389_CAR_A1.

The certificate comprises an appendix of 6 pages.

Certificate-Reg.-Nr. TA235224389

begin of certificate validity: 2024-03-26

end of certificate validity: 2026-03-26

Certification body
of TÜV AUSTRIA GMBH

Vienna, 2025-02-21

This certification was carried out in accordance with TÜV AUSTRIA GMBH
procedures for auditing and certification and is regularly monitored.
TÜV AUSTRIA GMBH TÜV AUSTRIA-Platz 1 2345 Brunn am Gebirge, Austria
www.tuv.at



Online Verification



www.tuv.at/certcheck

Amendment to the certificate appendix

This is an amendment to the already existing certification. Reason of the amendment is:

Amendment reason:	<input checked="" type="checkbox"/> Surveillance Conformity Assessment <input type="checkbox"/> Amendment Conformity Assessment because of a change in the service
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The details of the amendment are described in the following sections.

1. Assessment and Certification Details

Subject of this surveillance conformity assessment as of 2025-02-21 for the service “Klass3-SK qualified certificate for electronic seal” documented with initial assessment report No. TA235224389_CAR, version 2.1 as of 2024-01-22 and amendment assessment report No. TA235224389_CAR_A1, version 2.2 as of 2025-02-21 were the following documents of the operator and the PKI structure as listed below:

1.1. Operator Documents

1.1.1 Operator documents assessed during the surveillance conformity assessment (Amendment 1)

TSPS	SK ID Solutions AS Trust Services Practice Statement Version 13.0 as of 2025-01-13
CP_OC	SK ID Solutions AS - Certificate Policy for Organisation Certificates OID 1.3.6.1.4.1.10015.7.3 Version 15.0, valid as of 2024-04-09
CPS_K3	SK ID Solutions AS - Certification Practice Statement for Organisation Certificates Version 14.0, valid as of 2025-03-03
CPR_OC	Certificate, CRL and OCSP Profile for Organisation Certificates Issued by SK Version 13.0 as of 2025-02-18
TAC_OC	Terms and Conditions for Use of Organisation Certificates valid as of 2024-04-09
TAC_SA	General Terms of Subscriber Agreement Version 4.1 as of 2023-07-01
CPR_CA	Certificate, OCSP and CRL Profile for Root, Intermediate CA and timestamping service Issued by SK Version 3.4 as of 2023-11-08

1.1.2 Operator documents assessed during the re-certification conformity assessment

TSPS	SK ID Solutions AS Trust Services Practice Statement Version 12.0 as of 2024-01-15
CP_OC	SK ID Solutions AS - Certificate Policy for Organisation Certificates OID 1.3.6.1.4.1.10015.7.3 Version 14, valid as of 2024-03-11
CPS_K3	SK ID Solutions AS - Certification Practice Statement for Organisation Certificates Version 12.0, valid as of 2024-03-11
CPR_OC	Certificate and OCSP Profile for Organisation Certificates Issued by SK Version 11 as of 2024-03-11
TAC_OC	Terms and Conditions for Use of Organisation Certificates valid as of 2024-03-11
TAC_SA	General Terms of Subscriber Agreement Version 4.1 as of 2023-07-01
CPR_CA	Certificate, OCSP and CRL Profile for Root, Intermediate CA and timestamping service Issued by SK Version 3.4 as of 2023-11-08

1.1.3 Root CA

The Root CAs of the TSP are identified as follows. The Root CA certificates were downloaded from the website of the TSP.

Identification of the Sub-CA	Issuer Distinguished Name	Subject Distinguished Name	SHA-1 fingerprint	SHA-256 fingerprint	Certificate Serial number	Signature algorithm	Key length	Certificate Policies	KeyUsage	EKU	Validity
EE Certification Centre Root CA	E = pki@sk.ee, CN = EE Certification Centre Root CA, O = AS Sertifitseerimiskeskus, C = EE	E = pki@sk.ee, CN = EE Certification Centre Root CA, O = AS Sertifitseerimiskeskus, C = EE	C9A8B9E755805E58E35377A725EBAFC37B27CCD7	3E84BA4342908516E77573C0992F0979CA084E4685681FF195CCBA8A229B8A76	5480F9A073ED3F004CCA89D8E371E64A	sha1WithRSAEncryption	2048		Certificate Sign, CRL Sign	TLS Web Client Authentication, TLS Web Server Authentication, Code Signing, E-mail Protection, Time Stamping, OCSP Signing	30 Oct 2010 10:10:30 GMT to 17 Dec 2030 23:59:59 GMT
SK ID Solutions ROOT G1R	CN = SK ID Solutions ROOT G1R, O = SK ID Solutions AS, C = EE, OI = NTREE-10747013	CN = SK ID Solutions ROOT G1R, O = SK ID Solutions AS, C = EE, OI = NTREE-10747013	2D1A83D45597EAC6E21CABA2CBCD0B569C9009D4	D012DA1A62193928C5B4D89D2A72495B1F77EA5D54F23956BC1DF2F75528FEFB	7465CC9B184F0EED615AEB5E6CF4B29	sha384WithRSAEncryption	4096		Certificate Sign, CRL Sign		04 Oct 2021 11:51:17 GMT to 04 Oct 2041 11:51:17 GMT
SK ID Solutions ROOT G1E	CN = SK ID Solutions ROOT G1E, O = SK ID Solutions AS, C = EE, OI = NTREE-10747013	CN = SK ID Solutions ROOT G1E, O = SK ID Solutions AS, C = EE, OI = NTREE-10747013	4AAB419882189B965B782DFB6A52411048EA9E9A	A272DE102A8038F7E100EACFB6DB1C930D3CB9F51D76B218DE3A4A433BCFD182	4A668BD6E6E20B71615AE942221277FB	ecdsa-with-SHA512	521		Certificate Sign, CRL Sign		04 Oct 2021 11:45:06 GMT to 04 Oct 2041 11:45:06 GMT

1.1.4 Intermediate CA

Not applicable for this trust service.

1.1.5 Issuing CA

The trust service of the TSP is identified as follows. The Issuing CA certificates were provided by the TSP.

Identification of the Sub-CA	Issuer Distinguished Name	Subject Distinguished Name	SHA-1 fingerprint	SHA-256 fingerprint	Certificate Serial number	Signature algorithm	Key length	Certificate Policies	KeyUsage	EKU	Validity
KLASS3-SK 2016	E = pki@sk.ee, CN = EE Certification Centre Root CA, O = AS Sertifitseerimis keskus, C = EE	CN = KLASS3-SK 2016, O = AS Sertifitseerimis keskus, C = EE	EFD468F07F250CA8911BE3F2E500AE7D511E756E	A5A859CE0310A85F42A5411DA63F83B4144EB94BC8A65A9975AC8682F667DB77	5E533B132560342B584957308B3078DC	sha384WithRSAEncryption	4096	Policy 1.3.6.1.4.1.10015.7.3 Policy 2.23.140.1.2.2 Policy 1.3.6.1.4.1.10015.7.2 Policy 0.4.0.2042.1.1 Policy 0.4.0.194112.1.1 Policy 0.4.0.2042.1.7 Policy 0.4.0.194112.1.3	Digital Signature, Non-Repudiation, Certificate Sign, CRL Sign		08 Dec 2016 12:50:56 GMT to 17 Dec 2030 23:59:59 GMT
SK ID Solutions ORG 2021R	CN = SK ID Solutions ROOT G1R, O = SK ID Solutions AS, C = EE, OI = NTREE-10747013	CN = SK ID Solutions ORG 2021R, O = SK ID Solutions AS, C = EE, OI = NTREE-10747013	AB81D52CC1AD1522F752A7F4A57899330320BE63	B6828250C19C96104AAAF30928C40CCED2618FB555C5E9B514A17C137C8F56BA	4EB7411FF9154501615AF2ECF3F4C4B6	sha384WithRSAEncryption	4096	Policy X509v3 Any Policy	Certificate Sign, CRL Sign		04 Oct 2021 12:26:20 GMT to 04 Oct 2036 12:26:20 GMT

SK ID Solutions ORG 2021E ²	CN = SK ID Solutions ROOT G1E, O = SK ID Solutions AS, C = EE, OI =NTREE- 10747013	CN = SK ID Solutions ORG 2021E, O = SK ID Solutions AS, C = EE, OI = NTREE- 10747013	72E6029161C 027AD760F64 5BE32950BC 8210BA89	EC5702F39E8 35E12DABED 3F319E3411E 78377498C21 1A7E1DC5C3 76EF174C381	1F9B0121CE1 94E3D615AF1 05691417F4	ecdsa-with- SHA384	384	Policy X509v3 Any Policy	Certificate Sign, CRL Sign		04 Oct 2021 12:18:12 GMT to 04 Oct 2036 12:18:12 GMT
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2. Certification Scheme

TÜV AUSTRIA GMBH has been accredited as Conformity Assessment Body according to eIDAS Regulation¹, Article 3(18) competent to carry out conformity assessments of qualified trust service provider and the qualified trust services they provide. The accreditation is issued by “Akkreditierung Austria” with registration No. 0944 according to EN ISO/IEC 17065 for products, processes and services taking into consideration ETSI EN 319 403-1 V2.3.1:2020 (successor of ETSI EN 319 403 V2.2.2:2015), covering the Conformity Assessment Requirements as listed under 3. below.

The initial conformity assessment for this certification has been performed by TÜV TRUST IT which is a registered audit body at TÜV AUSTRIA GMBH, following the Conformity Assessment Scheme of TÜV AUSTRIA GMBH, Rev 06 as of 2023-06-14.

The surveillance conformity assessment A1 for this certification has been performed by TÜV TRUST IT which is a registered audit body at TÜV AUSTRIA GMBH, following the Conformity Assessment Scheme of TÜV AUSTRIA GMBH, Rev 07 as of 2024-01-29.

3. Conformity Assessment Requirements

As defined in the eIDAS Regulation¹ the following requirements were identified as relevant for the trust service stated on the front page of this certificate and assessed during the conformity assessment.

Requirements as stated in REGULATION (EU) No 910/2014 (eIDAS) valid for trust services:

- Data processing and protection:
Art. 5 (1),
- General provisions:
Art. 13 (2) and (3), Art. 15,
- Supervision:
Art. 19 (1), Art. 19 (2),

Qualified trust services:

- General:
Art. 20, Art. 23 (1), Art. 23 (2),
- Requirements for qualified trust service provider:
Art. 24 (2) a–j,

Service specific requirements:

- Requirements for qualified trust service provider:
Art. 24 (1), Art. 24 (2k), Art. 24 (3) to (4),
- Qualified certificates for electronic seals:
Art. 38 (1) to (5), Art. 39 (1) and (2), Annex II, Annex III.

Furthermore, the requirements of para. 4,5,16,17,18,19 as well as para. 20 of the Estonian eIDAS implementation law “Electronic Identification and Trust Services for Electronic Transactions Act” (as of 2016-10-12, updated and in force from 2025-01-01) have been considered.

4. Conformity Assessment Result Summary

The following results were gained throughout the Conformity Assessment of the services listed in section 1. above:

- The services covered fulfil the applicable conformity assessment requirements.
- The certification requirements defined in the certification scheme are fulfilled.

END OF CERTIFICATE

¹ REGULATION (EU) No 910/2014 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 23 July 2014 on electronic identification and trust services for electronic transactions in the internal market and repealing Directive 1999/93/EC (eIDAS)