



# 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.

The certificate comprises an appendix of 5 pages.

Certificate-Reg.-Nr. TA235224389

begin of certificate validity:2024-03-26 end of certificate validity:2026-03-26

oro

Certification body of TÜV AUSTRIA GMBH

Vienna, 2024-01-22

approval by TÜV AUSTRIA | TÜV<sup>®</sup>

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This certification was carried out in accordance with TÜV AUSTRIA GMBH procedures for auditing and certification and is regularly monitored. TÜV AUSTRIA GMBH Deutschstraße 10 A-1230 Wien www.tuv.at





www.tuv.at/certcheck

#### **1. Assessment and Certification Details**

Subject of this conformity assessment as of 2024-01-22 for the service "Klass3-SK qualified certificate for electronic seal" documented with assessment report No. TA235224389\_CAR, version 2.1 as of 2024-01-22 were the following documents of the operator and the PKI structure as listed in the following:

#### **1.1. Operator Documents**

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						

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	CN = EE Certification Centre Root CA, O = AS Sertifitseerimis keskus, C = EE	CN = KLASS3- SK 2016, O = AS Sertifitseerimis keskus, C = EE	EFD468F07F2 50CA8911BE3 F2E500AE7D5 11E756E	A5A859CE031 0A85F42A541 1DA63F83B41 44EB94BC8A6 5A9975AC868 2F667DB77	5E533B13256 0342B5849573 08B3078DC	sha384WithRS AEncryption	4096	Policy 1.3.6.1.4.1.100 15.7.3 Policy 2.23.140.1.2.2 Policy 1.3.6.1.4.1.100 15.7.2 Policy 0.4.0.2042.1.1 Policy 0.4.0.194112.1 .1 Policy 0.4.0.2042.1.7 Policy 0.4.0.2042.1.7	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 <sup>1</sup>	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		B6828250C19 C96104AAAF3 0928C40CCE D2618FB555C 5E9B514A17C 137C8F56BA	4EB7411FF91 54501615AF2 ECF3F4C4B6	sha384WithRS AEncryption	4096	Policy X509v3 Any Policy	Certificate Sign, CRL Sign		04 Oct 2021 12:26:20 GMT to 04 Oct 2036 12:26:20 GMT

#### **1.2 Issuing CA covered, representing the service:**

<sup>&</sup>lt;sup>1</sup> These are new Issuing CAs in preparation to be used for the issuance of qualified certificates for electronic seals. At the moment, these Issuing CAs are not used and will be taken into operations first after approval of the supervisory body by adding them on the EU Trusted List. Please see the document CPS\_K3 for further details. Furthermore, the conformity assessment body will supervise the migration.

SK ID	CN = SK ID	CN = SK ID	72E6029161C	EC5702F39E8	1F9B0121CE1	ecdsa-with-	384	Policy X509v3	Certificate	04 Oct 2021
Solutions ORG	Solutions	Solutions ORG	027AD760F64	35E12DABED	94E3D615AF1	SHA384		Any Policy	Sign, CRL	12:18:12 GMT
2021E <sup>1</sup>	ROOT G1E, O	2021E, O = SK	5BE32950BC8	3F319E3411E	05691417F4				Sign	to 04 Oct 2036
	= SK ID	ID Solutions	210BA89	78377498C21					-	12:18:12 GMT
	Solutions AS,	AS, C = EE, OI		1A7E1DC5C3						
	C = EE, OI	= NTREE-		76EF174C381						
	=NTREE-	10747013								
	10747013									

#### 1.3 Root CA:

Identification of the Sub-CA	lssuer 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	CN = EE Certification Centre Root CA, O = AS Sertifitseerimis keskus, C = EE	CN = EE Certification Centre Root CA, O = AS Sertifitseerimis keskus, C = EE	C9A8B9E7558 05E58E35377 A725EBAFC37 B27CCD7	3E84BA43429 08516E77573 C0992F0979C A084E468568 1FF195CCBA8 A229B8A76	5480F9A073E D3F004CCA89 D8E371E64A	sha1WithRSA Encryption	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	2D1A83D4559 7EAC6E21CA BA2CBCD0B5 69C9009D4	D012DA1A621 93928C5B4D8 9D2A72495B1 F77EA5D54F2 3956BC1DF2F 75528FEFB	7465CC9B184 F0EED615AE AB5E6CF4B29	sha384WithRS AEncryption	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	4AAB4198821 89B965B782D FB6A5241104 8EA9E9A	A272DE102A8 038F7E100EA CFB6DB1C93 0D3CB9F51D7 6B218DE3A4A 433BCFD182	4A668BD6E6E 20B71615AE9 42221277FB	ecdsa-with- SHA512	521		Certificate Sign, CRL Sign		04 Oct 2021 11:45:06 GMT to 04 Oct 2041 11:45:06 GMT

#### 2. Certification Scheme

TÜV AUSTRIA GMBH has been accredited as Conformity Assessment Body according to eIDAS Regulation<sup>2</sup>, 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. 0943 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 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.

#### 3. Conformity Assessment Requirements

As defined in the eIDAS Regulation<sup>1</sup> 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 2023-03-13) 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

<sup>&</sup>lt;sup>2</sup> 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)