

Terms and Conditions for Use of Certificates of non-qualified Smart-ID

Valid from 01.07.2019

Definitions and Acronyms

Term	Definition
Advanced Electronic Signature	Electronic Signature which meets the requirements provided in Article 26 of eIDAS.
Authentication	Unique identification of a person by checking his/her alleged identity.
Authentication Certificate	Certificate is intended for Authentication.
SK ID Solutions AS Trust Services Practice Statement (SK PS)	A statement of practices that SK employs in providing Trust Services.
Certificate	Public Key, together with additional information, laid down in the Certificate Profile, rendered unforgeable via encipherment using the Private Key of the Certificate Authority which issued it.
Certificate Authority (CA)	A part of SK structure responsible for issuing and verifying electronic Certificates with its electronic signature.
Certificate Policy (CP)	Certificate Policy for non-qualified Smart-ID.
Certificate Profile	Certificate and OCSP profile for Smart-ID.
Certification Practice Statement (CPS)	SK ID Solutions AS - NQ-SK Certification Practice Statement.
Customer Service Point	Customer Service Point accepts applications for NQ Smart-ID Certificates and forwards the requests for the Certificates to SK. Customer Service Point also accepts applications for revocation of the Certificates and forwards them to SK.
Customer Service Point Help Line	Help Line operated by Customer Service Point. Customer Service Point Help Line accepts requests for revocation of NQ Smart-ID Certificates from the Subscribers who have applied for NQ Smart-ID through Customer Service Point.
eIDAS	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.

Term	Definition
Identity Provider	An organisation who is providing electronic authentication means and who is responsible for creating electronic identities which are used for issuing NQ Smart-ID Certificates. Identity Provider has been verified by Smart-ID Provider to follow the <u>Requirements for Identity Providers</u> for non-qualified certificates.
non-qualified Electronic Signature Certificate	An electronic attestation which links electronic signature validation data to a natural person and confirms at least the name of that person.
NQ Smart-ID	Smart-ID which contains one pair of Certificates consisting of the Authentication Certificate and the non-qualified Electronic Signature Certificate and their corresponding Private Keys.
Object Identifier	An identifier used to uniquely name an object (OID).
OCSP	Online Certificate Status Protocol.
PIN code	Activation code for the Private Key that corresponds to Authentication Certificate and for the Private Key that corresponds to the Electronic Signature Certificate.
Private Key	The key of a key pair that is assumed to be kept in secret by the holder of the key pair, and that is used to create electronic signatures and/or to decrypt electronic records or files that were encrypted with the corresponding Public Key.
Public Key	The key of a key pair that may be publicly disclosed by the holder of the corresponding Private Key and that is used by Relying Parties to verify electronic signatures created with the holder's corresponding Private Key and/or to encrypt messages so that they can be decrypted only with the holder's corresponding Private Key.
Relying Party	Entity that relies on the information contained within a Certificate.
SK	SK ID Solutions AS, a provider of certification service.
SK PS	SK ID Solutions AS Trust Services Practice Statement.
SLA	Service Level Agreement.
Smart-ID	Smart-ID is the new generation electronic ID which provides the Subscriber with means for Electronic Authentication and Electronic Signature.
Smart-ID Account	Subscriber has to register a Smart-ID Account to use services provided by the Smart-ID System. Smart-ID Account binds Smart-ID Application instance to a Subscriber's identity in the Smart-ID System. In the course of Smart-ID Account creation and registration, the identity of the Smart-ID Account owner (Subscriber) is proofed by a Registration Authority and the relation between the identity and a key pair is certified by a Certificate Authority. Smart-ID Account has an Advanced Electronic Signature key and an Authentication key.

Term	Definition
Smart-ID Provider	An organisation that is legally responsible for the Smart-ID system. SK is the Smart-ID provider.
Smart-ID Application	A technical component of the Smart-ID system. A Smart-ID Application installed on a Subscriber's Mobile Device that provides access to non-qualified Smart-ID service.
Smart-ID System	A technical and organisational environment which enables Electronic Authentication and Electronic Signatures in an electronic environment. The Smart-ID system provides services that allow Subscribers (Smart-ID Account owners) to authenticate themselves to services, to give Electronic Signatures, and to manage their Smart-ID Accounts.
Subscriber	A natural person to whom the NQ Smart-ID Certificates are issued.
Terms and Conditions	Document that describes obligations and responsibilities of the Subscriber with respect to using Certificates.

1. General Terms

- 1.1. Present Terms and Conditions describe main policies and practices followed by SK and provided in CP for the NQ Smart-ID, CPS and SK PS (e.g. Disclosure Statement).
- 1.2. The Terms and Conditions govern Subscribers' use of the Certificates and constitute a legally binding contract between Subscriber and SK.
- 1.3. The Subscriber has to be familiar with and accept the Terms and Conditions.
- 1.4. SK has the right to amend the Terms and Conditions at any time should SK have a justified need for such amendments. Information on the amendments will be published on the website <https://sk.ee/en>.
- 1.5. The Subscriber can apply for NQ Smart-ID only personally. The NQ Smart-ID cannot be issued to a representative.

2. Certificate Acceptance

- 2.1. After SK has issued the Certificates, the Subscriber verifies correctness of the data in the Certificates. If the Subscriber has verified that the data in the Certificates is correct, the Subscriber confirms correctness of the information. Corresponding confirmation is deemed Certificate acceptance.
- 2.2. If the Certificate re-key is performed the Subscriber verifies correctness of the data in the Certificates and confirms correctness of the information.

3. Certificate Type, Validation Procedures and Usage

Certificate Type	Usage	Certification Policy Applied and Published	OID	Summary
Certificates for Smart-ID	Certificate for Electronic	SK ID Solutions AS – Certificate Policy for non-qualified Smart-ID, published	1.3.6.1.4.1.10015.17.1	internet attribute(1.3.6.1) private entity attribute(4) registered

Certificate Type	Usage	Certification Policy Applied and Published	OID	Summary
	Signature is intended for: creating Advanced Electronic Signatures compliant with eIDAS.	https://sk.ee/en/repository/CP/		business attribute given by private business manager IANA(1) SK attribute in IANA register(10015) Certification service attribute(17.1)
		ETSI EN 319 411-1 Policy: NCP	0.4.0.2042.1.1	itu-t(0) identified-organization(4) etsi(0) other-certificate-policies(2042) policy-identifiers(1) ncp(1)
	Authentication Certificate is intended for: authentication	SK ID Solutions AS – Certificate Policy for non-qualified Smart-ID, published https://sk.ee/en/repository/CP/	1.3.6.1.4.1.10015.17.1	internet attribute(1.3.6.1) private entity attribute(4) registered business attribute given by private business manager IANA(1) SK attribute in IANA register(10015) Certification service attribute(17.1)
		ETSI EN 319 411-1 Policy: NCP	0.4.0.2042.1.1	itu-t(0) identified-organization(4) etsi(0) other-certificate-policies(2042) policy-identifiers(1) ncp(1)

3.1. The use of the Subscriber's Certificates is prohibited for any of the following purposes:

- 3.1.1. unlawful activity (including cyber attacks and attempt to infringe the Certificate of the NQ Smart-ID);
- 3.1.2. issuance of new Certificates and information regarding Certificate validity;
- 3.1.3. enabling other parties to use the Subscriber's Private Key;
- 3.1.4. enabling the Certificate issued for electronic signing to be used in an automated way;
- 3.1.5. using the Certificate issued for electronic signing for signing documents which can bring about unwanted consequences (including signing such documents for testing purposes).

3.2. The Subscriber Authentication Certificate cannot be used to create Advanced Electronic Signatures compliant with eIDAS.

4. Reliance Limits

- 4.1. Certificates become valid as of the date specified in the Certificate.
- 4.2. The validity of the Certificate expires on the date of expiry indicated in the Certificate or if the Certificate is revoked.
- 4.3. Audit logs are retained on-site for no less than 10 years. Physical or digital archive records regarding Certificate applications, registration information and requests or applications for revocation are retained for at least 10 years after the expiry of the relevant Certificate.

5. Subscriber's Rights and Obligations

- 5.1. The Subscriber has the right to submit an application for issuing the Certificate for NQ Smart-ID.
- 5.2. The Subscriber is obligated to:
 - 5.2.1. accept the Terms and Conditions;
 - 5.2.2. adhere to the requirements provided by SK;
 - 5.2.3. use his/her Private Key and Certificate in accordance with the Terms and Conditions, including applicable agreements set out in art. 9, and the laws of the Republic of Estonia and European Union;
 - 5.2.4. ensure that he/she no longer uses his/her Private Key, in case of being informed that his/her Certificate has been revoked or that the issuing CA has been compromised;
 - 5.2.5. ensure that the Subscriber's Private Key is used under his/her control;
 - 5.2.6. present true and correct information to Smart-ID System;
 - 5.2.7. notify Smart-ID Provider of the correct details during a reasonable time in case of a change in his/her personal details;
 - 5.2.8. immediately inform SK of a possibility of unauthorised use of his/her Private Key and revokes his/her Certificates;
 - 5.2.9. immediately revoke his/her Certificates if his/her Private Key has gone out of his/her possession;
 - 5.2.10. he/she immediately revokes his/her Certificates or applies for new NQ Smart-ID if his/her PIN codes have gone out of his/her control.

6. SK's Rights and Obligations

- 6.1. SK is obligated to:
- 6.2. supply certification service in accordance with the applicable agreements set out in art 9 and relevant legislation;
- 6.3. keep account of the certificates issued by it and of their validity;
- 6.4. provide security with its internal security procedures;
- 6.5. provide the possibility to check the validity of certificates 24 hours a day;
- 6.6. provide the certification keys are protected by hardware security modules (i.e. HSM) and are under sole control of SK;
- 6.7. provide the certification keys used in the supply of the certification service are activated on the basis of shared control.

7. Certificate Status Checking Obligations of Relying Parties

- 7.1. A Relying Party studies the risks and liabilities related to acceptance of the Certificate. The risks and liabilities have been set out in the CPS and the CP.
- 7.2. If not enough evidence is enclosed to the Certificate or Electronic Signature with regard to the validity of the Certificate, a Relying Party verifies the validity of the Certificate on the basis of certificate validation services offered by SK at the time of using the Certificate or affixing an Electronic Signature.

- 7.3. A Relying Party follows the limitations stated within the Certificate and makes sure that the transaction to be accepted corresponds to the CPS and CP.
- 7.4. A Relying Party validates the identity from NQ Smart-ID Certificate against personal information known by Relying Party on first authentication of this Subscriber to its system.
- 7.5. A Relying Party is obliged:
 - 7.5.1. not to create any new identities relying solely on the information from NQ Smart-ID Certificates;
 - 7.5.2. to have the necessary approvals from legal representatives to allow minors to use NQ Smart-ID in their services;
 - 7.5.3. to start changing the Subscriber's name in its database if the name in the Certificate and Identity Provider's database does not match.
- 7.6. SK ensures availability of Certificate Status Services 24 hours a day, 7 days a week with a minimum of 99.44% availability overall per year with a scheduled down-time that does not exceed 0.28% annually.
- 7.7. SK offers OCSP service for checking Certificate status. Service is accessible over HTTP protocol.
- 7.8. A Relying Party verifies the validity of the Certificate by checking Certificates validity against OCSP. SK offers OCSP with following checking availability:
 - 7.8.1. An OCSP service is free of charge and publicly accessible at <http://aia.sk.ee/nq2016>;
 - 7.8.2. SK offers an OCSP service with better SLA under agreement and price list;
- 7.9. The URL of the OCSP service is included in the certificate on the Authority Information Access (AIA) field in accordance with the Certificate Profile.
- 7.10. Revocation status information of the expired Certificate can be requested at the email address info@sk.ee.
- 7.11. OCSP service contains Certificate status information until the Certificate expires.

8. Obligations of Other Participants

- 8.1. Smart-ID Provider ensures that:
 - 8.1.1. it adheres to the key generation and storage procedures under its control and described in the CPS;
 - 8.1.2. it adheres to provisions of fees described in the CPS;
 - 8.1.3. it transfers the correct Certificate and correct Certificate status information;
 - 8.1.4. before giving out Identity Provider status to an entity, the identity quality level of that entity is evaluated by verifying that the entity follows Requirements for Identity Providers for non-qualified certificates.
- 8.2. Smart-ID Provider is entitled to withdraw Identity Provider status if it obtains evidence that Requirements for Identity Providers for non-qualified certificates are not followed by Identity Provider.
- 8.3. Identity Provider is obliged to verify the authorisation from legal representative if the minor applies for NQ Smart-ID.
- 8.4. Identity Provider ensures compliance with the Requirements for Identity Providers for non-qualified certificates.

9. Limited Warranty and Disclaimer/Limitation of Liability

- 9.1. The Subscriber is solely responsible for the maintenance of his/her Private Key.
- 9.2. The Subscriber is solely and fully responsible for any consequences of Authentication and Electronic Signature using their Certificates both during and after the validity of the Certificates.

- 9.3. The Subscriber is solely liable for any damage caused due to failure or undue performance of his/her obligations specified in the Terms and Conditions and/or the laws of the Republic of Estonia.
- 9.4. The Subscriber is aware that Electronic Signatures given on the basis of expired or revoked Certificates are invalid.
- 9.5. SK ensures that:
- 9.5.1. the certification service is provided in accordance with CPS, CP and the relevant legislation of the Republic of Estonia and European Union;
 - 9.5.2. the certification keys are protected by hardware security modules (i.e. HSM) and are under sole control of SK;
 - 9.5.3. the certification keys used to provide the certification service are activated on the basis of shared control;
 - 9.5.4. it has compulsory insurance contracts covering all SK services to ensure compensation for damages caused by SK's breach of obligations;
 - 9.5.5. it informs all Subscribers before SK terminates service of Certificates and maintains the documentation related to the terminated service of Certificates and information needed according to the process set out in CPS.
- 9.6. SK is not financially liable for the information contained in NQ Smart-ID Certificates.
- 9.7. SK is not liable for:
- 9.7.1. the secrecy of the Private Keys of the Subscribers, any misuse of the Certificates or inadequate checks of the Certificates or for the wrong decisions of a Relying Party or any consequences due to error or omission in Certificate validation checks;
 - 9.7.2. the non-performance of its obligations if such non-performance is due to faults or security problems of the supervisory body, the data protection supervision authority, or any other public authority;
 - 9.7.3. the failure to perform if such failure is occasioned by force majeure.

10. Applicable Agreements, CPS, CP

- 10.1. Relevant agreements, policies and practice statements related to Terms and Conditions for use of Certificates are:
- 10.1.1. SK ID Solutions AS – Certificate Policy for non-qualified Smart-ID, published at: <https://sk.ee/en/repository/CP/>;
 - 10.1.2. SK ID Solutions AS – NQ-SK Certification Practice Statement, published at: <https://sk.ee/en/repository/CPS/>;
 - 10.1.3. SK ID Solutions AS Trust Services Practice Statement, published at: <https://sk.ee/en/repository/sk-ps/>;
 - 10.1.4. Certificate and OCSP Profile for Smart-ID, published at: <https://www.sk.ee/en/repository/profiles/>;
 - 10.1.5. Principles of Client Data Protection, published at: <https://www.sk.ee/en/repository/data-protection/>.
- 10.2. Current versions of all applicable documents are publicly available in SK repository at: <https://www.sk.ee/en/repository/>.

11. Privacy Policy and Confidentiality

- 11.1. SK follows the Principles of Client Data Protection, provided in SK repository <https://sk.ee/en/repository/data-protection/> and other legal acts of Estonian Republic, when handling personal information and logging information.
- 11.2. The Subscriber is aware and agrees to the fact that during the use of Certificates in Authentication, the person conducting the identification is sent the Certificate that has

been entered in Subscriber's NQ Smart-ID and contains Subscriber's name and personal identification code.

- 11.3. All information that has become known while providing services and that is not intended for disclosure (e.g. information that had been known to SK because of operating and providing Trust Services) is confidential. The Subscriber has the right to obtain information from SK about him/herself pursuant to the law.
- 11.4. SK secures confidential information and information intended for internal use from compromise and refrains from disclosing it to third parties by implementing different security controls.
- 11.5. SK has the right to disclose information about the Subscriber to a third party who pursuant to relevant laws and legal acts is entitled to receive such information.
- 11.6. Additionally, non-personalised statistical data about SK's services is also considered public information. SK may publish non-personalised statistical data about its services.

12. Refund Policy

- 12.1. SK handles refund case-by-case.

13. Applicable law, complaints and dispute resolution

- 13.1. The certification service is governed by the jurisdictions of Estonia and European Union as the location where SK is registered as a CA.
- 13.2. The certification service for NQ Smart-ID complies with the requirements of Trust Services as described in eIDAS.
- 13.3. All disputes between the parties will be settled by negotiations. If the parties fail to reach an amicable agreement, the dispute will be resolved at the court of the location of SK.
- 13.4. The other parties will be informed of any claim or complaint not later than 30 calendar days after the detection of the basis of the claim, unless otherwise provided by law.
- 13.5. The Subscriber or other party can submit their claim or complaint on the following email: info@sk.ee.
- 13.6. All dispute requests should be sent to contact information provided in these Terms and Conditions.

14. Contact Information

- 14.1. Trust Service Provider
SK ID Solutions AS
Registry code 10747013
Pärnu Ave 141, 11314
Tallinn, ESTONIA
(Mon-Fri 9.00 a.m. - 6.00 p.m. Eastern European Time)
<http://www.sk.ee/en>
Phone +372 610 1880
Fax +372 610 1881
E-mail: info@sk.ee
- 14.2. The applications for revoking NQ Smart-ID Certificates are accepted via 24/7 Help Line. Help Line may be contacted at:
 - 14.2.1. from Estonia, at 9001807 or +372 715 1606;
 - 14.2.2. from Latvia, at 1807 or +371 6766 5001;
 - 14.2.3. from Lithuania, at 1807 or +370 670 41807.
- 14.3. The applications for revoking NQ Smart-ID certificates are also accepted via Customer Service Point Help Line.

- 14.4. Additionally, the applications for revoking NQ Smart-ID Certificates are accepted via self-service web portal and/or Smart-ID Application and/or Customer Service Points.
- 14.5. Information and contact details of the Help Line and self-service web portal and Customer Service Points is available on SK's website <https://www.sk.ee/en> and <https://www.smart-id.com/>.