

Validation Process for Basic Signatures

Is the result of the Basic Validation Process conclusive? 

Conclusion : **INDETERMINATE - REVOKED_NO_POE**

Validation Process for time-stamps

SIGNATURE_TIMESTAMP - 22BF2E021F13EAC42832456AAD49E11E10A26C8C250D1C3864A792CB0FFE4110

Is the result of the timestamps validation process conclusive? 

Conclusion : **PASSED**

Validation Process for Signatures with Time and Signatures with Long-Term Validation Data

Is the result of the Basic Validation Process acceptable? 

Is the result of the revocation data validation process acceptable? 

Is the result of the revocation data validation process acceptable? 

Is revocation time posterior to best-signature-time? 

Conclusion : **INDETERMINATE - REVOKED_NO_POE**

Validation Process for Signatures with Archival Data

Is the result of the LTV validation process acceptable? 

Is past signature validation conclusive? 

Conclusion : **INDETERMINATE - NO_POE**

Basic Building Blocks

SIGNATURE - id-6cf2c52e6180347e5075ea5a6d5b4b46e1145d4d27e69f1f9db4a41aa605c8dc

Is the expected format found? 

Identification of the signing certificate (ISC) : **PASSED**

Is there an identified candidate for the signing certificate? 

Is the signing certificate signed? 

Is the signed attribute: 'signing-certificate' present? 

Is the signed attribute: 'cert-digest' of the certificate present? 

Is the certificate's digest value valid? 

Are the issuer distinguished name and the serial number equal? 

Validation Context Initialization (VCI) : **PASSED**

Is the signature policy known? 

Cryptographic Verification (CV) : **PASSED**

Is the reference data object(s) found? 

Is the reference data object(s) intact? 

Is the signature intact? 

Signature Acceptance Validation (SAV) : **PASSED**

Is signed qualifying property: 'signing-time' present? 

Are signature cryptographic constraints met? 

X509 Certificate Validation (XCV) : **INDETERMINATE**

Can the certificate chain be built till the trust anchor? 

Is the certificate validation concluant ?	✖
Certificate :	INDETERMINATE
Is the certificate unique ?	✔
Is the certificate's signature intact?	✔
Are signature cryptographic constraints met?	✔
Has the signer's certificate given key-usage?	✔
Is authority info access present?	✔
Is revocation info access present?	✔
Is the certificate not revoked?	✖
Revocation Freshness Checker (RFC) :	PASSED
Is the revocation data present for the certificate?	✔
Is there a Next Update defined for the revocation data?	✔
Is the revocation information fresh for the certificate?	✔
Are signature cryptographic constraints met?	✔
Trust Anchor	PASSED
Past Signature Validation (PSV) :	INDETERMINATE
Is past certificate validation acceptable?	✖
Past Certificate Validation (PCV) :	INDETERMINATE
Can the certificate chain be built till the trust anchor?	✔
Is the certificate's signature intact?	✔
Is validation time sliding conclusive?	✖
Validation Time Sliding (VTS) :	INDETERMINATE
Is there a satisfying revocation status information ?	✔
Is there a POE of the certificate at (or before) control-time?	✔
Is there a POE of the revocation data at (or before) control-time?	✖

Basic Building Blocks

SIGNATURE_TIMESTAMP - 22BF2E021F13EAC42832456AAD49E11E10A26C8C250D1C3864A792CB0FFE4110

Identification of the signing certificate (ISC) :	PASSED
Is there an identified candidate for the signing certificate?	✔
Cryptographic Verification (CV) :	PASSED
Is the reference data object(s) found?	✔
Is the reference data object(s) intact?	✔
Is the signature intact?	✔
Signature Acceptance Validation (SAV) :	PASSED
Are signature cryptographic constraints met?	✔
Is message imprint data found?	✔
Is message imprint verification conclusive?	✔
X509 Certificate Validation (XCV) :	PASSED
Can the certificate chain be built till the trust anchor?	✔
Is the certificate validation concluant ?	✔
Is the certificate validation concluant ?	✔
Certificate :	PASSED
Is the certificate's signature intact?	✔
Are signature cryptographic constraints met?	✔
Is the certificate not revoked?	✔
Is the certificate on hold?	✔

Is the current time in the validity range of the signer's certificate?	✔
Is the revocation freshness check concluant ?	✔
Revocation Freshness Checker (RFC) :	PASSED
Is the revocation data present for the certificate?	✔
Is there a Next Update defined for the revocation data?	✔
Is the revocation information fresh for the certificate?	✔
Are signature cryptographic constraints met?	✔
Trust Anchor	PASSED

Basic Building Blocks

REVOCATION -

ee3c22e06087bfec213709ad3e7f2dda9ce9d19ce238dca81a6433e9070a9fbee7a38824e892663bfaa50ba2edf0f5bfb5437dbeb73af1c9fec79b6c

Identification of the signing certificate (ISC) :	PASSED
Is there an identified candidate for the signing certificate?	✔
Cryptographic Verification (CV) :	PASSED
Is the reference data object(s) found?	✔
Is the reference data object(s) intact?	✔
Is the signature intact?	✔
Signature Acceptance Validation (SAV) :	PASSED
Are signature cryptographic constraints met?	✔
X509 Certificate Validation (XCV) :	PASSED
Can the certificate chain be built till the trust anchor?	✔
Is the certificate validation concluant ?	✔
Trust Anchor	PASSED

Basic Building Blocks

REVOCATION -

024c1dc5b949cc4846427393c07fd2ace65ccd8b2f31632bb5ad32e2bd5a95d6e4b32c63bcedc8cd02494adde89d3c43308b33539af8136c570d4

Identification of the signing certificate (ISC) :	PASSED
Is there an identified candidate for the signing certificate?	✔
Cryptographic Verification (CV) :	PASSED
Is the reference data object(s) found?	✔
Is the reference data object(s) intact?	✔
Is the signature intact?	✔
Signature Acceptance Validation (SAV) :	PASSED
Are signature cryptographic constraints met?	✔
X509 Certificate Validation (XCV) :	PASSED
Can the certificate chain be built till the trust anchor?	✔
Is the certificate validation concluant ?	✔
Trust Anchor	PASSED

TL analysis EU

Is the trusted list fresh ?	✔
Is the trusted list not expired ?	✔
Is the trusted list has the expected version ?	✔
Is the trusted list well signed ?	✔
Conclusion :	PASSED

TL analysis BE

Is the trusted list fresh ?	✔
Is the trusted list not expired ?	✔
Is the trusted list has the expected version ?	✔
Is the trusted list well signed ?	✔
Conclusion :	PASSED

TL analysis SK

Is the trusted list fresh ?	✔
Is the trusted list not expired ?	✔
Is the trusted list has the expected version ?	✔
Is the trusted list well signed ?	✔
Conclusion :	PASSED

Qualification Signature id-6cf2c52e6180347e5075ea5a6d5b4b46e1145d4d27e69f1f9db4a41aa605c8dc

Is the signature/seal an acceptable AdES (ETSI EN 319 102-1) ?	ⓘ
Is the certificate path trusted?	✔
Is the trusted list acceptable?	✔
Is the trusted list acceptable?	✔
Are trust services consistent ?	✔
Is the certificate consistent with the trusted list ?	✔
Is the certificate qualified at signing time?	✔
Is the certificate for eSig at signing time?	✔
Is the certificate qualified at issuance time?	✔
Is the signature/seal created by a QSCD?	✔
Conclusion :	INDETERMINATE