



















Validation Process for Basic Signatures

Is the result of the Basic Validation Process conclusive? 
Conclusion : **PASSED**










Qualification Signature : QESig

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? 
Is the certificate qualified at (best) signing time? 
Is the certificate for eSig at (best) signing time? 
Is the certificate qualified at issuance time? 
Is the private key on a QSCD at (best) signing time? 




QC Cert for ESig with QSCD @ CERTIFICATE_ISSUANCE_TIME

Is the certificate related to a CA/QC? 
Is the certificate related to a trust service with a granted status? 
Is the trust service consistent ? 
Is the certificate related to a consistent trust service declaration? 
Is the certificate type can be issued by a found trust service(s)? 
Is the trusted certificate match the trust service ? 
Is the certificate qualified at issuance time? 
Is the certificate for eSig at issuance time? 
Is the private key on a QSCD at issuance time? 

QC Cert for ESig with QSCD @ BEST_SIGNATURE_TIME

Is the certificate related to a CA/QC? 
Is the certificate related to a trust service with a granted status? 
Is the trust service consistent ? 
Is the certificate related to a consistent trust service declaration? 
Is the certificate type can be issued by a found trust service(s)? 
Is the trusted certificate match the trust service ? 
Is the certificate qualified at (best) signing time? 
Is the certificate for eSig at (best) signing time? 
Is the private key on a QSCD at (best) signing time? 

Basic Building Blocks SIGNATURE - 1543416150409

Is the expected format found? 
Is the expected container type found? 
Is the mimetype file present? 

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|--|---------------|
| Is the expected mimetype content found? | ✔ |
| Is the manifest file present (ASiC-E)? | ✔ |
| 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? | ✔ |
| Is all files signed? | ! |
| Signature Acceptance Validation (SAV) : | PASSED |
| Is signed qualifying property: 'signing-time' present? | ✔ |
| 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 ? | ✔ |
| Is the certificate validation concluant ? | ✔ |
| Certificate : | PASSED |
| Is the certificate unique ? | ✔ |
| Is pseudo used ? | ✔ |
| Is not self-signed certificate? | ✔ |
| 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 current time in the validity range of the signer's certificate? | ✔ |
| Is the certificate not revoked? | ✔ |
| Is the certificate on hold? | ✔ |
| 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 |

TL analysis EU

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|-----------------------------|---|
| 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 EE

- 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**