



Validation Process for Basic Signatures


Is the result of the Basic Validation Process conclusive? 


Conclusion : **FAILED - HASH_FAILURE**


Qualification Signature 1524473245990


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**


Basic Building Blocks
 SIGNATURE - 1524473245990

Is the expected format found? 


Is the expected container type found? 


Is the mimetype file present? 


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) : **FAILED**

Is the reference data object(s) found? 


Is the reference data object(s) intact? 


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 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?
- Is the certificate on hold?
- Is the current time in the validity range of the signer's certificate?
- Is pseudo used ?
- 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

- 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**