




## Validation Process for Basic Signatures


Is the result of the Basic Validation Process conclusive? 


Conclusion : **FAILED - SIG\_CRYPTO\_FAILURE**


## Qualification Signature 1524147059522


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 - 1524147059522

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? 


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) :** **PASSED**

Can the certificate chain be built till the trust anchor? 

Is the certificate validation concluant ? 

Is the certificate validation concluant ?	✔
<b>Certificate :</b>	<b>PASSED</b>
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 ?	✔
<b>Revocation Freshness Checker (RFC) :</b>	<b>PASSED</b>
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?	✔
<b>Trust Anchor</b>	<b>PASSED</b>

### 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 :	<b>PASSED</b>

### 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 :	<b>PASSED</b>