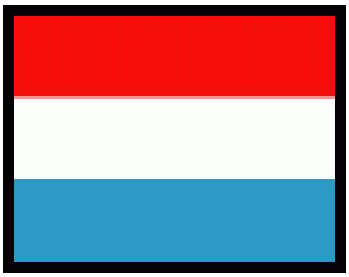

LUXEMBOURG (LUXEMBOURG) : Trusted List

Tsl Id: TrustServiceStatusList-1

Valid until nextUpdate value: 2026-10-28T08:04:09Z

TSL signed on: 2026-04-28T07:07:58Z

PDF generated on: Tue Apr 28 09:12:44 CEST 2026

TSL Scheme Information

TSL Id	*TrustServiceStatusList-1*
TSLTag	*http://uri.etsi.org/19612/TSLTag*
TSL Version Identifier	*6*
TSL Sequence Number	*65*
TSL Type	*http://uri.etsi.org/TrstSvc/TrustedList/TSLType/EUgeneric*

Scheme Operator Name

Name	*[en]*	*ILNAS*
Name	*[fr]*	*ILNAS*
Name	*[fr]*	*Institut Luxembourgeois de la Normalisation, de l'Accréditation, de la Sécurité et qualité des produits et services*
Name	*[de]*	*ILNAS*

PostalAddress

Street Address	*[en]*	*1, Avenue du Swing*
Locality	*[en]*	*Belvaux*
Postal Code	*[en]*	*L-4367*
Country Name	*[en]*	*LU*

PostalAddress

Street Address	*[fr]*	*1, Avenue du Swing*
Locality	*[fr]*	*Belvaux*
Postal Code	*[fr]*	*L-4367*
Country Name	*[fr]*	*LU*

PostalAddress

Street Address	*[de]*	*1, Avenue du Swing*
Locality	*[de]*	*Belvaux*
Postal Code	*[de]*	*L-4367*

Country Name	*[de]*	*LU*

ElectronicAddress

URI	*[en]*	*mailto:confiance-numerique@ilnas.etat.lu*
URI	*[fr]*	*mailto:confiance-numerique@ilnas.etat.lu*
URI	*[de]*	*mailto:confiance-numerique@ilnas.etat.lu*
URI	*[fr]*	*https://portail-qualite.public.lu/fr/index.html*
URI	*[en]*	*https://portail-qualite.public.lu/fr/confiance-numerique/prestataires-services-confiance/liste-confiance/scheme-information/index.html*

Scheme Name

Name	*[en]*	*LU:Trusted list including information related to the qualified trust service providers which are supervised by the issuing Member State, together with information related to the qualified trust services provided by them, in accordance with the relevant provisions laid down in 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.*

Scheme Information URI

URI	*[en]*	*https://portail-qualite.public.lu/fr/confiance-numerique/prestataires-services-confiance/liste-confiance/scheme-information/index.html*
URI	*[fr]*	*https://portail-qualite.public.lu/fr/confiance-numerique/prestataires-services-confiance/liste-confiance/scheme-information-fr/index.html*
URI	*[de]*	*https://portail-qualite.public.lu/fr/confiance-numerique/prestataires-services-confiance/liste-confiance/scheme-information-de/index.html*

Status Determination Approach

http://uri.etsi.org/TrstSvc/TrustedList/StatusDetn/EUappropriate

Scheme Type Community Rules

URI	*[en]*	*http://uri.etsi.org/TrstSvc/TrustedList/schemerules/EUcommon*
URI	*[en]*	*http://uri.etsi.org/TrstSvc/TrustedList/schemerules/LU*

Scheme Territory

LU

Policy Or Legal Notice

TSL Legal Notice	*[en]*	*The applicable legal framework for the present trusted list is 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.*

Historical Information Period

65535

Pointer to other TSL - EUROPEAN UNION

1.EU TSL - MimeType: application/vnd.etsi.tsl+xml

TSL Location *https://ec.europa.eu/tools/lotl/eu-lotl.xml*

EU TSL digital identities

TSL Scheme Operator certificate fields details

Version: *3*

Serial Number: *566117616430214055757992355472683005220982589151*

X509 Certificate


```
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-----END CERTIFICATE-----
```


Signature algorithm: *SHA512withRSA*

Issuer CN: *DIGITALSIGN QUALIFIED CA G1*

Issuer O: *DigitalSign Certificadora Digital*

Issuer C: *PT*

Subject CN: *APOSTOLOS APLADAS*

Subject OU: *RemoteQSCDManagement*

Subject GIVEN NAME: *APOSTOLOS*

Subject SURNAME: *APLADAS*

Subject E: *apostolos.apladas@ec.europa.eu*

Subject OU: *Entitlement - EC STATUTORY STAFF*

Subject O: *EUROPEAN COMMISSION*

Subject 2.5.4.97:	*LEIXG-254900ZNYA1FLUQ9U393*
Subject OU:	*Certificate Profile - Qualified Certificate - Member*
Subject C:	*GR*
Valid from:	*Fri Apr 26 14:49:22 CEST 2024*
Valid to:	*Mon Apr 26 14:49:22 CEST 2027*
Public Key:	*30:82:01:22:30:0D:06:09:2A:86:48:86:F7:0D:01:01:01:05:00:03:82:01:0F:00:30:82:01:0A:02:82:01:01:00:B0:82:DA:F6:8D:DB:83:3D:25:FD:D4:75:47:4D:4C:84:8B:6B:77:A0:4B:93:16:A4:27:19:6A:A6:79:5C:D6:18:53:F1:1D:EE:60:6B:D2:57:07:EC:9A:34:1E:BB:F6:24:6E:33:28:37:36:A4:8E:8E:2F:A0:F8:54:20:90:5A:F7:4E:D3:24:B1:B0:65:28:21:7E:4A:74:FA:F7:20:E3:27:82:2E:87:40:41:AB:46:EE:21:2C:87:91:6B:E6:E6:60:C0:FA:4B:5C:4C:62:97:4D:B7:E1:04:5C:C3:B9:09:B0:8E:24:EF:07:7B:62:F5:C0:8F:59:2F:E7:32:D3:16:8E:AC:3A:BF:19:17:D9:26:DA:B5:35:EE:06:DD:66:2B:08:1F:7F:EE:47:E2:47:92:48:5B:96:39:BE:32:CA:44:4C:D3:7E:36:F6:BB:76:E8:64:CF:5E:25:96:1F:C4:26:BC:93:10:F4:0B:01:DB:20:CF:E7:11:90:19:32:2D:0D:58:61:2E:A2:47:7A:62:7E:BB:0C:BD:7C:C7:62:5C:09:63:D0:33:3C:D7:77:73:40:52:D8:EB:F4:E6:40:7A:B5:1C:8E:91:AF:BA:31:11:16:63:D6:94:DB:62:BF:43:46:A7:CA:B3:42:9E:CE:4D:FD:45:EC:E7:CF:53:C2:B5:A9:D1:02:03:01:00:01*
Basic Constraints	*IsCA: false*
Authority Key Identifier	*73:49:F1:40:1C:14:04:7C:9A:12:7F:FA:2F:CD:5C:67:23:18:E9:14*
Authority Info Access	*https://qca-g1.digitalsign.pt/DIGITALSIGNQUALIFIEDCAG1.p7b* *https://qca-g1.digitalsign.pt/ocsp*
Subject Alternative Name	*apostolos.apladas@ec.europa.eu*
Certificate Policies	*Policy OID: 1.3.6.1.4.1.25596.4.1.1* *CPS pointer: https://pki.digitalsign.pt* *Policy OID: 1.3.6.1.4.1.25596.4.2.1.1.1.4* *Policy OID: 0.4.0.194112.1.2*
Extended Key Usage	*id_kp_clientAuth*
CRL Distribution Points	*https://qca-g1.digitalsign.pt/DIGITALSIGNQUALIFIEDCAG1.crl*
Subject Key Identifier	*71:BF:9B:0E:1E:75:8F:ED:4F:3A:D8:BB:EF:3E:52:9E:CB:81:6C:86*
QCStatements - crit. = false	*id_etsi_qcs_QcCompliance* *id_etsi_qcs_QcSSCD*
Key Usage:	*nonRepudiation*
Thumbprint algorithm:	*SHA-256*
Thumbprint:	*B6:3D:41:67:44:E7:09:8B:F9:EC:2C:AA:59:6A:93:BC:24:68:E3:7F:82:84:BA:65:EC:C0:61:71:1B:CB:AA:18*

EU TSL digital identities

TSL Scheme Operator certificate fields details

Version:	*3*
Serial Number:	*416260670660158992857603279521251626757860879766*

X509 Certificate


```
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j7QF9v88kto=

-----END CERTIFICATE-----
```


Signature algorithm: *SHA512withRSA*

Issuer CN: *DIGITALSIGN QUALIFIED CA G1*

Issuer O: *DigitalSign Certificadora Digital*

Issuer C: *PT*

Subject CN: *VICENTE ANDREU NAVARRO*

Subject OU: *RemoteQSCDManagement*

Subject GIVEN NAME: *VICENTE*

Subject SURNAME: *ANDREU NAVARRO*

Subject E: *vicente.andreu-navarro@ec.europa.eu*

Subject OU: *Entitlement - EC STATUTORY STAFF*

Subject O: *EUROPEAN COMMISSION*

Subject 2.5.4.97: *LEIXG-254900ZNYA1FLUQ9U393*

Subject OU: *Certificate Profile - Qualified Certificate - Member*

Subject C: *ES*

Valid from: *Mon May 06 14:45:16 CEST 2024*

Valid to: *Thu May 06 14:45:16 CEST 2027*

Public Key:


```
30:82:01:22:30:0D:06:09:2A:86:48:86:F7:0D:01:01:01:05:00:03:82:01:0F:00:30:82:01:0A:02:82:01:01:00:BD:E2:55:EE:0A:16:DE:6B:EA:26:AD:A4:31:3D:1C:9E:B9:05:02:74:FF:97:2C
:DB:81:A1:D5:BD:DE:63:10:C1:F2:E9:1C:A8:23:50:1F:E0:94:E5:39:64:A3:0B:EE:9F:B0:DC:C0:A4:54:75:4E:FD:F0:F3:F5:AE:4A:08:C7:4D:67:C3:9E:9A:AC:DB:48:B9:87:DE:FD:03:95:B0:
BD:F5:EE:CD:CB:94:A9:E1:45:A6:D7:51:FE:D2:66:FF:4F:13:B1:30:03:F8:27:80:FA:B4:28:E8:AD:B7:07:5C:4C:61:1C:17:FC:13:6D:FC:42:F4:DD:0F:D3:39:08:F9:57:8B:95:DC:AC:9F:D3:D
E:39:CA:EE:60:3A:19:AB:32:CF:D1:64:26:7C:33:E8:9A:87:04:DA:56:4B:5F:F9:9B:E1:A1:C4:AC:3E:DF:9A:DB:EB:8F:23:C2:29:4D:4F:B1:21:60:17:5A:E4:3E:DB:B4:3B:CF:30:F4:77:AB:2A:
05:DA:EE:0E:BD:7A:72:51:6D:65:75:8D:46:29:26:F6:AE:A9:08:E0:0E:28:6F:E6:CA:CC:DE:52:EC:BE:F9:33:ED:42:72:37:F8:E4:25:4E:EC:83:5E:CC:FD:50:D2:9B:A1:00:85:D9:23:66:7D:1
A:1E:07:17:31:D3:6B:52:FF:35:20:3F:02:03:01:00:01
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Basic Constraints *IsCA: false*

Authority Key Identifier *73:49:F1:40:1C:14:04:7C:9A:12:7F:FA:2F:CD:5C:67:23:18:E9:14*

Authority Info Access

https://qca-g1.digitalsign.pt/DIGITALSIGNQUALIFIEDCAG1.p7b

https://qca-g1.digitalsign.pt/ocsp

Subject Alternative Name

vicente.andreu-navarro@ec.europa.eu

Certificate Policies

Policy OID: 1.3.6.1.4.1.25596.4.1.1

CPS pointer: https://pki.digitalsign.pt

Policy OID: 1.3.6.1.4.1.25596.4.2.1.1.1.4

Policy OID: 0.4.0.194112.1.2

Extended Key Usage

id_kp_clientAuth

CRL Distribution Points

https://qca-g1.digitalsign.pt/DIGITALSIGNQUALIFIEDCAG1.crl

Subject Key Identifier

8E:E7:B0:79:8E:0F:23:42:86:8D:EB:4C:87:CE:2F:4E:C1:27:C5:07

QCStatements - crit. = false

id_etsi_qcs_QcCompliance

id_etsi_qcs_QcSSCD

Key Usage:

nonRepudiation

Thumbprint algorithm:

SHA-256

Thumbprint:

DF:7E:29:36:0C:34:B2:B8:D6:D5:F4:03:25:C1:D4:D1:2C:99:22:CE:CD:33:B7:40:76:74:A7:4B:2B:3C:A1:E5

EU TSL digital identities

TSL Scheme Operator certificate fields details

Version:

3

Serial Number:

212676479325594043390357602242635120 27

X509 Certificate


```
-----BEGIN CERTIFICATE-----
MIIG7zCCBNegAwIBAgIQEAAAAAAAnuXHXttK9Tyf2zANBgkqhkiG9w0BAQsFADBkMQswCQYDVQQG
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MzAyMzU5NTlaMHAxCzAJBgNVBAYTAkJFMSMwIQYDVQQDExpQYXRyaWNrIEtyZW1ciAoU2lnbmF0
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YmUvY2I0aXplbjlwMTgwMy5jcnQwKAYIKwYBBQUHMAGGHGh0dHA6Ly9vY3NwLmVpZC5iZWxnaXVt
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MFfzsT7W5U6ILetv
-----END CERTIFICATE-----
```


Signature algorithm:

SHA256withRSA

Issuer SERIAL NUMBER:

201803

Issuer CN:	*Citizen CA*
Issuer O:	*Certipost N.V./S.A.*
Issuer L:	*Brussels*
Issuer C:	*BE*
Subject SERIAL NUMBER:	*72020329970*
Subject GIVEN NAME:	*Patrick Jean*
Subject SURNAME:	*Kremer*
Subject CN:	*Patrick Kremer (Signature)*
Subject C:	*BE*
Valid from:	*Sat Jun 02 00:04:19 CEST 2018*
Valid to:	*Wed May 31 01:59:59 CEST 2028*
Public Key:	*30:82:01:22:30:0D:06:09:2A:86:48:86:F7:0D:01:01:01:05:00:03:82:01:0F:00:30:82:01:0A:02:82:01:01:00:AF:B8:3B:56:B8:83:63:86:AC:DD:1E:0B:3C:E8:3B:B8:F1:F9:8A:71:F3:69:53:0E:C0:56:FF:F1:83:96:FB:D2:15:30:7C:FF:57:97:49:03:37:93:2A:F8:4B:1B:94:B8:3E:4E:8A:77:61:3E:87:5F:05:95:1A:27:A7:BD:06:BF:6F:A2:8E:D9:0F:93:B6:50:91:F7:B3:D3:27:2E:01:B2:D7:88:DC:76:4B:B7:DC:E4:61:BD:2C:62:5A:7C:32:60:06:04:D0:B9:09:B5:68:35:4B:0D:0E:B9:DE:6A:91:E6:D0:0E:FA:01:1F:EA:FB:3B:CD:11:12:2F:73:24:61:70:14:AB:E4:BF:5A:87:04:68:6A:48:85:E3:55:00:5D:E2:3D:29:2F:11:ED:CB:BD:48:C5:FF:15:C7:58:5E:1A:32:FA:86:2B:A9:17:1A:C7:9A:4D:C9:FD:86:04:DB:71:EB:96:DB:F0:22:12:BF:9E:0D:33:5C:CE:4C:06:04:31:57:C3:39:A7:18:53:CC:45:EC:F7:38:D9:3F:8C:82:A1:85:AF:13:CA:50:D2:7C:8F:CC:5F:73:83:B7:47:54:DE:3B:C9:10:A3:C8:7D:42:62:C4:13:DE:87:13:09:33:05:B1:4E:31:5B:36:EF:C2:2B:BB:49:F2:A4:F6:8B:54:B8:55:02:03:01:00:01*
Authority Key Identifier	*D9:34:21:3E:3A:42:25:6D:E1:BB:BF:BE:47:4C:F8:02:AD:E3:2F:54*
Authority Info Access	*http://certs.eid.belgium.be/citizen201803.crt* *http://ocsp.eid.belgium.be/2*
Certificate Policies	*Policy OID: 2.16.56.12.1.1.2.1* *CPS pointer: http://repository.eid.belgium.be* *CPS text: [Gebruik onderworpen aan aansprakelijkheidsbeperkingen, zie CPS - Usage soumis à des limitations de responsabilité, voir CPS - Verwendung unterliegt Haftungsbeschränkungen, gemäss CPS]* *Policy OID: 0.4.0.194112.1.2*
CRL Distribution Points	*http://crl.eid.belgium.be/eidc201803.crl*
Extended Key Usage	*id_kp_emailProtection*
QCStatements - crit. = false	*id_etsi_qcs_QcCompliance* *id_etsi_qcs_QcSSCD*
Key Usage:	*nonRepudiation*
Thumbprint algorithm:	*SHA-256*
Thumbprint:	*D2:06:4F:DD:70:F6:98:2D:CC:51:6B:86:D9:D5:C5:6A:EA:93:94:17:C6:24:B2:E4:78:C0:B2:9D:E5:4F:84:74*

EU TSL digital identities

TSL Scheme Operator certificate fields details

Version: *3*

Serial Number: *660862747298009142807362633871991440505734410485*

X509 Certificate


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-----BEGIN CERTIFICATE-----
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-----END CERTIFICATE-----
```


Signature algorithm: *SHA512withRSA*

Issuer CN: *DIGITALSIGN QUALIFIED CA G1*

Issuer O: *DigitalSign Certificadora Digital*

Issuer C: *PT*

Subject CN: *EUROPEAN COMMISSION*

Subject E: *digit-dmo@ec.europa.eu*

Subject O: *EUROPEAN COMMISSION*

Subject 2.5.4.97: *LEIXG-254900ZNYA1FLUQ9U393*

Subject OU: *Directorate-General for Digital Services (DIGIT)*

Subject OU: *Certificate Profile - Qualified Certificate - Organization*

Subject C: *LU*

Valid from: *Fri Nov 17 11:11:46 CET 2023*

Valid to: *Wed Nov 17 11:11:46 CET 2027*

Public Key:


```
30:82:02:22:30:0D:06:09:2A:86:48:86:F7:0D:01:01:01:05:00:03:82:02:0F:00:30:82:02:0A:02:82:02:01:00:A5:98:78:10:3D:91:80:11:12:51:A7:1E:82:51:36:96:DB:CB:8E:06:F9:34:89:
72:01:C8:F5:0B:72:5E:56:23:07:6D:F8:85:20:18:C8:9B:D6:FA:02:AF:A2:8C:27:B2:4A:E8:81:F5:0F:E8:63:A6:42:01:05:65:7D:F7:E5:8D:2C:07:07:E9:A5:57:A6:12:87:BD:1F:D0:23:FD:CA
:53:D7:82:2A:74:1D:39:57:86:BC:F0:04:91:7D:1D:15:6B:5C:66:40:9A:C3:B0:16:56:A9:91:F1:D0:41:07:05:CB:48:17:90:63:C9:33:00:71:0C:9B:85:AF:B8:00:E2:28:B6:9D:DD:17:FE:D9:
03:70:AE:E0:66:18:37:D0:6E:43:2C:AA:7E:AA:E3:31:D8:83:C7:30:E3:57:02:82:D7:B6:84:80:87:AF:E8:40:85:16:72:09:FC:55:44:75:AD:E5:25:21:A2:94:3E:49:C9:47:1E:4D:A4:5C:A2:D
D:6B:C3:AB:23:2A:B3:95:87:03:FF:50:77:DE:BC:9D:C9:0A:C4:2C:B8:0C:E4:7F:B8:AF:CC:7C:D8:B8:F3:CF:47:D5:2C:B1:E7:30:AF:B3:BD:E4:5A:F8:C1:B3:D8:23:25:F6:00:E4:E5:89:E0:02
:EC:63:15:5C:73:75:FF:EE:0B:1F:BE:27:76:FA:09:60:44:9C:5F:09:8D:F5:29:22:6F:7F:86:E9:3A:AE:38:24:31:BC:D5:F3:1C:F6:5B:F7:96:ED:0A:84:A7:56:9A:C2:9F:5E:0E:DC:25:D4:4D:93
:04:2A:48:4F:B8:A5:BC:74:8E:A9:47:62:52:19:BB:53:FB:10:64:71:CD:70:61:59:54:9F:31:37:77:E6:0A:E5:24:9E:BD:44:F6:08:EC:09:33:E0:1C:8D:2A:14:69:14:C1:20:DB:03:FD:EC:C3:0
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:39:9B:0E:F7:29:EA:D1:BE:70:21:CC:36:5E:99:5A:AE:3E:4D:43:E7:D6:89:35:F1:E8:1D:79:B2:D5:B4:B9:DA:B1:D6:60:EC:07:1F:ED:AA:6C:E0:DD:87:C1:A4:1F:01:D7:07:34:A9:16:2B:75:
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```

Basic Constraints	*IsCA: false*
Authority Key Identifier	*73:49:F1:40:1C:14:04:7C:9A:12:7F:FA:2F:CD:5C:67:23:18:E9:14*
Authority Info Access	*https://qca-g1.digitalsign.pt/DIGITALSIGNQUALIFIEDCAG1.p7b* *https://qca-g1.digitalsign.pt/ocsp*
Subject Alternative Name	*digit-dmo@ec.europa.eu*
Certificate Policies	*Policy OID: 1.3.6.1.4.1.25596.4.1.1* *CPS pointer: https://pki.digitalsign.pt* *Policy OID: 1.3.6.1.4.1.25596.4.2.1.1.1.6* *Policy OID: 0.4.0.194112.1.3*
Extended Key Usage	*id_kp_clientAuth*
QCStatements - crit. = false	*id_etsi_qcs_QcCompliance* *id_etsi_qcs_QcSSCD*
CRL Distribution Points	*https://qca-g1.digitalsign.pt/DIGITALSIGNQUALIFIEDCAG1.crl*
Subject Key Identifier	*94:EE:61:C1:C9:7D:FF:AD:E2:B2:C9:B9:F6:BF:93:20:77:89:49:9C*
Key Usage:	*nonRepudiation*
Thumbprint algorithm:	*SHA-256*
Thumbprint:	*E0:A6:20:FB:B6:74:73:62:BB:93:3A:C4:41:69:D6:76:A5:53:44:47:16:CF:5F:31:60:5F:12:A2:2B:83:96:B1*

EU TSL digital identities

TSL Scheme Operator certificate fields details

Version:	*3*
Serial Number:	*643978552848424008220551052528366836395685220683*
X509 Certificate	


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-----BEGIN CERTIFICATE-----

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-----END CERTIFICATE-----
```

Signature algorithm:	*SHA512withRSA*
Issuer CN:	*DIGITALSIGN QUALIFIED CA G1*
Issuer O:	*DigitalSign Certificadora Digital*
Issuer C:	*PT*
Subject CN:	*IOANNA KALOGEROPOULOU*
Subject OU:	*RemoteQSCDManagement*
Subject GIVEN NAME:	*IOANNA*
Subject SURNAME:	*KALOGEROPOULOU*
Subject E:	*Ioanna.KALOGEROPOULOU@ec.europa.eu*
Subject OU:	*Entitlement - EC STATUTORY STAFF*
Subject O:	*EUROPEAN COMMISSION*
Subject 2.5.4.97:	*LEIXG-254900ZNYA1FLUQ9U393*
Subject OU:	*Certificate Profile - Qualified Certificate - Member*
Subject C:	*GR*
Valid from:	*Mon Nov 24 10:56:41 CET 2025*
Valid to:	*Fri Nov 23 10:56:41 CET 2029*
Public Key:	*30:82:01:22:30:0D:06:09:2A:86:48:86:F7:0D:01:01:01:05:00:03:82:01:0F:00:30:82:01:0A:02:82:01:01:00:B3:08:E6:B5:E9:AB:A4:69:4F:B2:80:8C:D6:D5:5F:54:80:98:8B:22:B4:78:8A:1D:6F:2E:A7:28:4D:0A:7E:44:BC:2B:D8:04:A2:EF:8E:66:32:79:07:CE:55:98:40:88:BB:CF:3D:44:01:B5:0D:4A:FA:93:EE:D2:7A:DC:FD:13:FA:98:74:58:73:FF:71:89:C3:50:17:B0:4B:91:73:07:73:69:FB:CA:33:D0:EB:5C:51:64:19:84:6A:29:29:09:EB:BF:EC:2A:AD:49:28:4E:DB:0A:46:CC:67:F0:7C:48:34:54:27:6B:DE:4A:84:52:FE:80:B9:1A:1B:9F:6A:B0:19:3B:15:D4:C2:BC:DB:EF:6D:C1:4F:04:06:91:AA:FF:1B:46:3B:72:8D:5E:55:05:D7:EA:11:B2:E2:69:CF:17:7E:80:3E:F1:BD:E3:5A:7F:22:EA:0C:33:92:1B:EB:5D:21:FC:8D:73:07:90:C5:22:00:15:12:2D:07:9E:50:AB:2D:F4:3A:A2:A2:5C:BF:4D:56:7C:62:84:22:1A:69:A1:EA:61:BA:14:84:EC:4A:90:D0:92:C8:B9:FF:33:76:E9:F2:63:F3:26:BF:3E:22:B7:68:C5:57:F4:10:7F:54:7C:ED:2B:69:2F:B0:22:70:2E:41:48:25:9F:89:7C:83:EF:02:03:01:00:01*
Basic Constraints	*IsCA: false*
Authority Key Identifier	*73:49:F1:40:1C:14:04:7C:9A:12:7F:FA:2F:CD:5C:67:23:18:E9:14*
Authority Info Access	*https://qca-g1.digitalsign.pt/DIGITALSIGNQUALIFIEDCAG1.p7b* *https://qca-g1.digitalsign.pt/ocsp*
Subject Alternative Name	*Ioanna.KALOGEROPOULOU@ec.europa.eu*
Certificate Policies	*Policy OID: 1.3.6.1.4.1.25596.4.1.1* *CPS pointer: https://pki.digitalsign.pt* *Policy OID: 1.3.6.1.4.1.25596.4.2.1.1.1.4* *Policy OID: 0.4.0.194112.1.2*

Extended Key Usage *id_kp_clientAuth*

CRL Distribution Points *https://qca-g1.digitalsign.pt/DIGITALSIGNQUALIFIEDCAG1.crl*

Subject Key Identifier *0E:7B:E8:CA:66:0F:C4:0B:BF:56:BD:0F:D5:7A:7E:78:CD:DD:58:C4*

QCStatements - crit. = false *id_etsi_qcs_QcCompliance*

id_etsi_qcs_QcSSCD

Key Usage: *nonRepudiation*

Thumbprint algorithm: *SHA-256*

Thumbprint: *C0:64:1C:4F:7D:56:C4:31:B1:C9:24:74:2D:B7:FC:E9:C1:EE:F7:D7:FD:21:21:13:A2:76:84:86:B3:AB:CD:C5*

EU TSL digital identities

TSL Scheme Operator certificate fields details

Version: *3*

Serial Number: *287042771050117106830096624703098875244460545240*

X509 Certificate


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-----BEGIN CERTIFICATE-----
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-----END CERTIFICATE-----
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Signature algorithm: *SHA512withRSA*

Issuer CN: *DIGITALSIGN QUALIFIED CA G1*

Issuer O: *DigitalSign Certificadora Digital*

Issuer C: *PT*

Subject CN: *EUROPEAN COMMISSION*

Subject E: *EU-TRUST@ec.europa.eu*

Subject O: *EUROPEAN COMMISSION*

Subject 2.5.4.97:	*LEIXG-254900ZNYA1FLUQ9U393*
Subject OU:	*Directorate-General for Digital Services*
Subject OU:	*Certificate Profile - Qualified Certificate - Organization*
Subject C:	*LU*
Valid from:	*Wed Dec 17 15:31:54 CET 2025*
Valid to:	*Mon Dec 17 15:31:54 CET 2029*
Public Key:	*30:82:02:22:30:0D:06:09:2A:86:48:86:F7:0D:01:01:01:05:00:03:82:02:0F:00:30:82:02:0A:02:82:02:01:00:A2:60:BB:24:AD:7E:BC:BF:88:36:EA:BC:66:ED:85:DB:55:AA:92:32:43:7A:74:E1:5E:61:56:DC:D6:58:A1:11:9E:9E:73:37:80:14:DC:4D:65:8E:A2:B3:50:5B:C4:B5:4C:B3:AA:5E:9C:DF:49:ED:0C:82:52:F4:B9:DB:0A:A7:7B:07:E6:15:CB:E0:1D:FD:85:E4:4B:1D:52:34:D7:30:AC:A3:32:F5:68:84:FF:1C:46:07:0D:C2:80:CE:0F:23:55:DE:D3:03:6D:2C:47:55:D8:3B:3C:D8:42:D5:9C:4E:7D:BD:E7:C5:0B:5C:CD:E6:0C:7B:60:B9:48:D5:8E:37:DC:B7:21:EC:AA:28:EF:0D:0B:19:B8:C8:60:36:87:55:19:9B:4F:89:FE:5B:36:D7:C5:07:5D:0C:91:DA:49:3D:69:88:57:16:5D:1D:3B:D0:91:1E:84:B5:1D:A3:21:81:94:D5:F8:B3:47:BA:00:F0:E8:64:BD:29:1D:03:A6:49:82:FD:A3:42:21:39:3E:73:6A:FC:DA:EE:DD:74:07:D4:14:EF:E9:07:A0:F2:94:89:54:58:B4:F8:98:80:C3:24:7B:8C:8B:70:EF:82:F5:A3:21:62:49:F1:BC:B6:BE:E1:38:CA:02:55:EC:5B:20:B7:EE:EE:7C:94:BB:12:BA:7E:01:74:C0:34:7B:E6:18:00:96:BD:E1:F4:32:5C:DC:40:1A:B6:A3:57:8A:57:15:49:59:3A:D0:08:EC:67:2E:2C:7C:D2:53:2E:64:1E:F2:8D:C3:A0:5E:39:7D:1D:6E:B2:73:EC:77:4A:14:A0:7A:AB:3F:31:72:FF:05:B3:71:62:66:B6:D8:1F:F3:AF:E4:D9:A8:71:6E:70:C4:3E:08:16:04:A6:DD:9B:51:74:2B:FD:D1:E1:98:6C:58:46:81:BF:5F:BA:3F:74:93:1B:D2:93:DD:36:75:BE:76:4A:B9:BB:39:3A:F7:8A:EC:44:B6:23:A1:9E:E6:E2:F9:E9:9A:4D:E4:FB:E1:0E:65:23:6C:3A:24:83:A1:A1:06:5E:27:0E:DD:88:50:EE:6F:76:DD:A6:C1:F4:4D:39:05:6F:80:75:B8:C9:A2:28:02:FC:B0:4D:21:D1:9B:68:62:30:81:4D:35:A3:80:60:85:05:80:D0:34:F0:92:D4:84:C9:12:3F:C9:1C:54:97:69:8D:18:EA:47:EA:90:10:E3:BD:D5:A7:21:AA:6F:72:6C:BB:1E:49:36:1F:1E:80:CD:32:13:CB:16:76:D0:7B:51:51:18:A2:2A:01:A9:F2:29:D9:2C:1F:85:7E:3D:F9:F0:51:7B:9B:4C:41:58:AB:DE:9A:30:C1:02:03:01:00:01*
Basic Constraints	*IsCA: false*
Authority Key Identifier	*73:49:F1:40:1C:14:04:7C:9A:12:7F:FA:2F:CD:5C:67:23:18:E9:14*
Authority Info Access	*https://qca-g1.digitalsign.pt/DIGITALSIGNQUALIFIEDCAG1.p7b* *https://qca-g1.digitalsign.pt/ocsp*
Subject Alternative Name	*EU-TRUST@ec.europa.eu*
Certificate Policies	*Policy OID: 1.3.6.1.4.1.25596.4.1.1* *CPS pointer: https://pki.digitalsign.pt* *Policy OID: 1.3.6.1.4.1.25596.4.2.1.1.1.6* *Policy OID: 0.4.0.194112.1.3*
Extended Key Usage	*id_kp_clientAuth*
QCStatements - crit. = false	*id_etsi_qcs_QcCompliance* *id_etsi_qcs_QcSSCD*
CRL Distribution Points	*https://qca-g1.digitalsign.pt/DIGITALSIGNQUALIFIEDCAG1.crl*
Subject Key Identifier	*87:0C:D6:49:AD:97:46:06:15:25:F2:77:C7:6C:7F:C2:D2:97:4A:05*
Key Usage:	*nonRepudiation*
Thumbprint algorithm:	*SHA-256*
Thumbprint:	*23:61:03:F0:3A:80:31:AE:8F:47:F9:05:9B:F8:DE:38:56:4C:DB:FE:BE:DD:E4:A5:97:D5:0F:89:80:AA:65:3B*
TSL Type	*http://uri.etsi.org/TrstSvc/TrustedList/TSLType/EUlistofthelists*
Scheme Territory	*EU*

Mime Type *application/vnd.etsi.tsl+xml*

Scheme Operator Name

Name *[en]* *European Commission*

Scheme Type Community Rules

URI *[en]* *http://uri.etsi.org/TrstSvc/TrustedList/schemerules/EUlistofthelists*

List Issue Date Time *2026-04-28T07:04:09Z*

Next Update

date Time *2026-10-28T08:04:09Z*

Distribution Points

URI *https://trusted-list.lu/tsl.xml*

1 - TSP: LuxTrust S.A.

.

TSP Name

Name	*[en]*	*LuxTrust S.A.*

TSP Trade Name

Name	*[en]*	*VATLU-20976985*
Name	*[fr]*	*TVALU-20976985*

PostalAddress

Street Address	*[en]*	*IVY Building - 13-15 Parc d'Activités*
Locality	*[en]*	*Capellen*
Postal Code	*[en]*	*L-8308*
Country Name	*[en]*	*LU*

PostalAddress

Street Address	*[fr]*	*IVY Building - 13-15 Parc d'Activités*
Locality	*[fr]*	*Capellen*
Postal Code	*[fr]*	*L-8308*
Country Name	*[fr]*	*LU*

PostalAddress

Street Address	*[de]*	*IVY Building - 13-15 Parc d'Activités*
Locality	*[de]*	*Capellen*
Postal Code	*[de]*	*L-8308*
Country Name	*[de]*	*LU*

ElectronicAddress

URI	*[en]*	*mailto:info@luxtrust.lu*
URI	*[fr]*	*mailto:info@luxtrust.lu*
URI	*[de]*	*mailto:info@luxtrust.lu*

URI	*[en]*	*https://www.luxtrust.lu/en*
URI	*[fr]*	*https://www.luxtrust.lu/fr*
URI	*[de]*	*https://www.luxtrust.lu/de*

TSP Information URI

URI	*[en]*	*https://www.luxtrust.lu/en/repository*
URI	*[fr]*	*https://www.luxtrust.lu/fr/repository*
URI	*[de]*	*https://www.luxtrust.lu/de/repository*

1.1 - Service (withdrawn): LuxTrust Qualified Certification Authority

Service Type Identifier

http://uri.etsi.org/TrstSvc/Svctype/CA/QC

Service type description	*[en]*	*A certificate generation service creating and signing qualified certificates based on the identity and other attributes verified by the relevant registration services.*
	[fr]	*Un service de génération de certificat et la signature de la création de certificats qualifiés sur la base de l'identité et d'autres attributs vérifiées par les services d'enregistrement pertinents.*
	[de]	*Ein Zertifikat Generation Service Erstellung und Unterzeichnung qualifizierte Zertifikate basierend auf der Identität und andere Attribute, die von den jeweiligen Registrierungsdienste überprüft.*

Service Name

Name	*[en]*	*LuxTrust Qualified Certification Authority*

Service digital identities

Certificate fields details

Version: *3*

Serial Number: *1003*

X509 Certificate


```
-----BEGIN CERTIFICATE-----
MIID8DCCAtigAwIBAgICA+swDQYJKoZIhvcNAQEFBQAwQDELMAkGA1UEBhMCTFUxFjAUBgNVBAoT
DUx1eFRydXN0IHMuYS4xGTAXBgNVBAMTEEx1eFRydXN0IHJvb3QgQ0EwHhcNMDgwNjA1MDkyNTI0
WhcNMTYxMDE4MTA0MDM0WjBFMQswCQYDVQQGEwJMVTEWMBQGA1UEChMNTHV4VHJ1c3QgLy5BLjEe
MBwGA1UEAxMVTHV4VHJ1c3QgLXVhbGlmaWVkIENBMIIBIjANBgkqhkiG9w0BAQEFAAOCAQBAMIIB
CgKCAQEAybFXzA+8RNnvlCd+sZ8BnH6WO3LmaLi419Ygd9VBYclwLmMx9KgAKF3u4B87Hee5NL4X
vhm/B9DuDUH5OGZ3P2Dwf7putVEvATvW8jzYq6CzarUtfzb9ux+KTdTT+d4y6tkgVggy9DBe+bz6
35oZm2PPQT9kzoR48RBN730KA/MJla0Sa7ZDphL37WHSA4/TWh9F1/LBRVGC0F4Mg1hU/u+kovF5
mTuUK+ncU7+FS0cQRhAD+C4WfLI/WuzuE+T6ZuZ6lqg6+vqgf6iKwL6iVZmwKkJPvV3+3Wgy3zq5
tpDvsIGj4kXd1riQGKsEeDfN8y71DG3OdBqF1Yd7ue7ziwIDAQABo4HuMIHrMA8GA1UdEwQIMAYB
Af8CAQAwQgYDVR0gBDswOTA3BggrgSsBAQEBADArMCkGCCsGAQUFBwIBFh1odHRwOi8vcmVwb3Np
dG9yeS5sdXh0cnVzdC5sdTARBglghkg8hvhCAQEEBAMCAAcwDgYDVR0PAQH/BAQDAgHGMB8GA1Ud
IwQYMBaAFhN2K1zDx+2Fx6UdwDCXlrkGN34wIMDEGA1UdHwQqMCgwJqAkoCKGIGh0dHA6Ly9jcmwu
bHV4dHJ1c3QubHUvTFRSQ0EuY3JsMB0GA1UdDgQWBBSNkKMH3RoTd5lMkqtNQ94/zSlkBTANBgkq
hkiG9w0BAQUFAAOCAQEApxOpigXTejGgHBWMAwDBMdZQHpPyoCmw32Olj1qqezO5nDnjG5gfJni
/rp5IFMpV//xmCkjqyO92PyYbcHNSUpP15jCkyn10e6ipmzpXk0MbgFvIPgIAgA5dXxTNf0Q77eW
u36fz5VKQEmJzqaXTccq4nuLL9rLZ88YUlczMaWscETJZCB4kecKVyqHfd+T0JucZqX7zzfpiVyT
r2M+OGI9qiOmKwBGkzseJt+MgYWrskJADKDZMr4bQxkxnhzCSQoraX7DugxM0fH47MitCc74uZrW
IJ6qQjCLBtKzxUGy7B3pYOjLIThr7S64cd12yuR+NjHAFZ2DTXwxKg/FQg==

-----END CERTIFICATE-----
```


Signature algorithm: *SHA1withRSA*

Issuer CN: *LuxTrust root CA*

Issuer O: *LuxTrust s.a.*

Issuer C: *LU*

Subject CN:	*LuxTrust Qualified CA*
Subject O:	*LuxTrust S.A.*
Subject C:	*LU*
Valid from:	*Thu Jun 05 11:25:24 CEST 2008*
Valid to:	*Tue Oct 18 12:40:34 CEST 2016*
Public Key:	*30:82:01:22:30:0D:06:09:2A:86:48:86:F7:0D:01:01:01:05:00:03:82:01:0F:00:30:82:01:0A:02:82:01:01:00:C9:B1:57:CC:0F:BC:44:D9:EF:94:27:7E:B1:9F:01:9C:7E:96:3B:72:E6:68:B8:B8:D7:D6:20:77:D5:41:61:C2:30:2E:63:31:F4:A8:00:28:5D:EE:E0:1F:3B:1D:E7:B9:34:BE:17:BE:19:BF:07:D0:EE:0D:41:F9:38:66:77:3F:60:F0:7F:8A:6E:B5:51:2F:01:38:D6:F2:3C:D8:AB:A0:B3:6A:B5:2D:87:36:FD:BB:1F:8A:4D:D4:D3:F9:DE:32:EA:D9:20:56:08:32:F4:30:5E:F9:BC:FA:DF:9A:19:9B:63:CF:41:3F:64:CE:84:78:F1:10:4D:EF:7D:0A:03:F3:09:21:AD:12:6B:B6:43:A6:12:F7:ED:61:D2:03:8F:D3:5A:1F:45:D7:F2:C1:45:51:82:D0:5E:0C:83:58:54:FE:EF:A4:A2:F1:79:99:3B:94:2B:E9:DC:53:BF:85:4B:47:10:46:10:03:F8:2E:16:7C:B2:3F:5A:EC:EE:13:E4:FA:66:E6:7A:22:A8:3A:FA:FA:A0:7F:A8:8A:C0:BE:A2:55:99:B0:2A:42:4F:BD:5D:FE:DD:68:32:DF:3A:B9:B6:90:EF:B0:81:A3:E2:45:DD:D6:B8:90:18:AB:04:78:37:CD:F3:2E:F5:0C:6D:CE:74:1A:85:D5:87:7B:B9:EE:F3:8B:02:03:01:00:01*
Basic Constraints	*IsCA: true - Path length: 0*
Certificate Policies	*Policy OID: 1.3.171.1.1.1.1.0* *CPS pointer: http://repository.luxtrust.lu*
Authority Key Identifier	*DD:8A:D7:30:F1:F9:91:71:E9:47:70:0C:25:E5:AC:A1:8D:DF:8C:25*
CRL Distribution Points	*http://crl.luxtrust.lu/LTRCA.crl*
Subject Key Identifier	*8D:90:A3:07:DD:1A:13:77:99:4C:92:AB:4D:43:DE:3F:CD:29:64:05*
Key Usage:	*digitalSignature - nonRepudiation - keyCertSign - cRLSign*
Thumbprint algorithm:	*SHA-256*
Thumbprint:	*FE:5D:1F:DE:82:82:0A:C6:9F:02:65:80:8C:4E:69:4A:CF:0A:FA:05:6B:56:A4:EA:84:98:4D:52:A8:5B:F7:D7*

X509SubjectName

Subject CN:	*LuxTrust Qualified CA*
Subject O:	*LuxTrust S.A.*
Subject C:	*LU*

Service Status

http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/withdrawn

Service status description	*[en]*	*undefined.*
	[fr]	*undefined.*
	[de]	*undefined.*

Status Starting Time

2017-02-23T00:00:00Z

1.1.1 - Extension (critical): additionalServiceInformation

AdditionalServiceInformation

URI [en] *http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures*

1.1.2 - History instance n.1 - Status: granted

Service Type Identifier *http://uri.etsi.org/TrstSvc/Svctype/CA/QC*

Service Name

Name [en] *LuxTrust Qualified Certification Authority*

Service digital identities

X509SubjectName

Subject CN: *LuxTrust Qualified CA*

Subject O: *LuxTrust S.A.*

Subject C: *LU*

X509SKI

X509 SK I *jZCjB90aE3eZTJKrTUPeP80pZAU=*

Service Status *http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/granted*

Status Starting Time *2016-06-30T22:00:00Z*

1.1.2.1 - Extension (critical): additionalServiceInformation

AdditionalServiceInformation

URI [en] *http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures*

1.1.3 - History instance n.2 - Status: undersupervision

Service Type Identifier *http://uri.etsi.org/TrstSvc/Svctype/CA/QC*

Service Name

Name [en] *LuxTrust Qualified Certification Authority*

Service digital identities

X509SubjectName

Subject CN: *LuxTrust Qualified CA*

Subject O: *LuxTrust S.A.*

Subject C: *LU*

X509SKI

X509 SK I *jZCjB90aE3eZTJKrTUPeP80pZAU=*

Service Status *http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/undersupervision*

Status Starting Time *2013-10-13T00:00:00Z*

1.1.4 - History instance n.3 - Status: accreditationceased

Service Type Identifier *http://uri.etsi.org/TrstSvc/Svctype/CA/QC*

Service Name

Name *[en]* *LuxTrust Qualified Certification Authority*

Service digital identities

X509SubjectName

Subject CN: *LuxTrust Qualified CA*

Subject O: *LuxTrust S.A.*

Subject C: *LU*

X509SKI

X509 SK I *jZCjB90aE3eZTJKrTUPeP80pZAU=*

Service Status *http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/accreditationceased*

Status Starting Time *2013-10-12T23:59:59Z*

1.1.5 - History instance n.4 - Status: accredited

Service Type Identifier *http://uri.etsi.org/TrstSvc/Svctype/CA/QC*

Service Name

Name *[en]* *LuxTrust Qualified Certification Authority*

Service digital identities

X509SubjectName

Subject CN:	*LuxTrust Qualified CA*
Subject O:	*LuxTrust S.A.*
Subject C:	*LU*

X509SKI

X509 SK I	*jZCjB90aE3eZTJKrTUPeP80pZAU=*

Service Status	*http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/accredited*
Status Starting Time	*2009-10-13T00:00:00Z*

1.1.6 - History instance n.5 - Status: undersupervision

Service Type Identifier	*http://uri.etsi.org/TrstSvc/Svctype/CA/QC*

Service Name

Name	*[en]*	*LuxTrust Qualified Certification Authority*

Service digital identities

X509SubjectName

Subject CN:	*LuxTrust Qualified CA*
Subject O:	*LuxTrust S.A.*
Subject C:	*LU*

X509SKI

X509 SK I	*jZCjB90aE3eZTJKrTUPeP80pZAU=*

Service Status	*http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/undersupervision*
Status Starting Time	*2008-07-29T00:00:00Z*

1.2 - Service (deprecatedatnationallevel): LuxTrust Time Stamping Authority

Service Type Identifier	*http://uri.etsi.org/TrstSvc/Svctype/TSA/TSS-QC*

Service type description	*[en]*	*A time stamping service as part of a service from a trust service provider issuing qualified certificates that issues time-stamp tokens (TST) that can be used in the validation process of qualified signature or advanced signatures supported by qualified certificates to ascertain and extend the signature validity when the qualified certificate is (will be) revoked or expired (will expire).*

[fr] *Un service d'horodatage dans le cadre d'un service d'un prestataire de service de confiance délivrant des certificats qualifiés qui émet des jetons d'horodatage (TST) qui peut être utilisé dans le processus de validation de signature qualifiée ou signatures avancées soutenues par des certificats qualifiés pour vérifier et étendre la signature validité lorsque le certificat qualifié est (sera) la révocation ou d'expiration (expire).*

[de] *Ein Zeitstempeldienst als Teil eines Service aus einer Treuhandservice-Anbieter, die qualifizierte Zertifikate, die Zeitstempel-Tokens (TST) gibt, die in der Validierung der qualifizierten Signatur oder fortgeschrittene Signaturen durch qualifizierte Zertifikate unterstützt verwendet werden können, um festzustellen und verlängern die Unterschrift Gültigkeit, wenn das qualifizierte Zertifikat wird (werden) widerrufen oder abgelaufen (verfallen).*

Service Name

Name *[en]* *LuxTrust Time Stamping Authority*

Service digital identities

Certificate fields details

Version: *3*

Serial Number: *1003*

X509 Certificate


```
-----BEGIN CERTIFICATE-----
MIID8DCCAtigAwIBAgICA+swDQYJKoZIhvcNAQEFBQAwQDELMAkGA1UEBhMCTFUxFjAUBgNVBAoT
DUx1eFRydXN0IHMuYS4xGTAXBgNVBAMTEEx1eFRydXN0IHJvb3QgQ0EwHhcNMDgwNjA1MDkyNTI0
WhcNMTYxMDE4MTA0MDM0WjBFMQswCQYDVQQGEwJMVTEWMBQGA1UEChMNTHV4VHJ1c3QgUy5BLjEe
MBwGA1UEAxMVTHV4VHJ1c3QgUXVhbGlmaWVkIENBMIIBIjANBgkqhkiG9w0BAQEFAAOCAQ8AMIIB
CgKCAQEAybFXzA+8RNnvlCd+sZ8BnH6WO3LmaLi419Ygd9VBYcIwLmMx9KgAKF3u4B87Hee5NL4X
vhm/B9DuDUH5OGZ3P2Dwf7putVEvATvW8jzYq6Czar1ltfizb9ux+KTdTT+d4y6tkqVggy9DBe+bz6
35oZm2PPQT9kzoR48RBN730KA/MJla0Sa7ZDphL37WHSA4/TWh9F1/LBRVGC0F4Mg1hU/u+kovF5
mTuUK+ncU7+FS0cQRhAD+C4WfLI/WuzuE+T6ZuZ6Iqg6+vqgf6iKwL6iVZmwKkJPvV3+3Wgy3zq5
tpDvslGj4kXd1riQGKsEeDfN8y71DG3OdBqF1Yd7ue7ziwIDAQABo4HuMIHrMA8GA1UdEwQIMAYB
Af8CAQAwQgYDVR0gBDswOTA3BggrgSsBAQEBADArMCkGCCsGAQUFBwIBFh1odHRwOi8vcmVwb3Np
dG9yeS5sdXh0cnVzdC5sdTARBglghkqB9hvhCAQEEBAMCAAcwDgYDVR0PAQH/BAQDAgHGMB8GA1Ud
IwQYMBaAFN2K1zDx+ZFx6UdwDCXlfKGN34wlMDEGA1UdHwQqMCgwJqAkoCKGIGh0dHA6Ly9jcmwu
bHV4dHJ1c3QubHUvTFRSQ0EuY3JsMB0GA1UdDgQWBBSNkKMH3RoTd5IMkgtNQ94/zSlkBTANBgkq
hkiG9w0BAQUFAAOCAQEAapxOpigXTejGgH8WMAwDBMdZQHpPyoCmw32OJj1qqezO5nDnjG5gfjni
/rp5IFMpV//xmCkjqyQ92PyYbcHN5UpP1SJCkyn10e6ipmzpXK0MbgFvIPgIAgA5dXxTNf0Q77eIW
u36fz5VKQEmJzqoXTccq4nuLL9rLZ88YUlczMaWscETIZCB4kecKVyqHf4+T0JucZqX7zzfpiVyT
r2M+OGl9qiOmKwBGkzseJt+MgYWrskJADKDZMr4bQxkxnhzCSQoraX7DugxM0fH47MitCc74uZrW
lJ6qQjCLBtKzxUGy7B3pYOjLlThf7564cd12yuR+NjHAFZ2DTXwxKg/FQg==

-----END CERTIFICATE-----
```


Signature algorithm: *SHA1withRSA*

Issuer CN: *LuxTrust root CA*

Issuer O: *LuxTrust s.a.*

Issuer C: *LU*

Subject CN: *LuxTrust Qualified CA*

Subject O: *LuxTrust S.A.*

Subject C: *LU*

Valid from: *Thu Jun 05 11:25:24 CEST 2008*

Valid to: *Tue Oct 18 12:40:34 CEST 2016*

Public Key:


```
30:82:01:22:30:0D:06:09:2A:86:48:86:F7:0D:01:01:01:05:00:03:82:01:0F:00:30:82:01:0A:02:82:01:01:00:C9:B1:57:CC:0F:BC:44:D9:EF:94:27:7E:B1:9F:01:9C:7E:96:3B:72:E6:68:B8:
B8:D7:D6:20:77:D5:41:61:C2:30:2E:63:31:F4:A8:00:28:5D:EE:E0:1F:3B:1D:E7:B9:34:BE:17:BE:19:BF:07:D0:EE:0D:41:F9:38:66:77:3F:60:F0:7F:BA:6E:B5:51:2F:01:3B:D6:F2:3C:D8:AB
:A0:B3:6A:B5:2D:87:36:FD:BB:1F:BA:4D:D4:D3:F9:DE:32:EA:D9:20:56:08:32:F4:30:5E:F9:BC:FA:DF:9A:19:9B:63:CF:41:3F:64:CE:84:78:F1:10:4D:EF:7D:0A:03:F3:09:21:AD:12:6B:B6:4
3:A6:12:F7:ED:61:D2:03:8F:D3:5A:1F:45:D7:F2:C1:45:51:82:D0:5E:0C:83:58:54:FE:EF:A4:A2:F1:79:99:3B:94:2B:E9:DC:53:BF:85:48:47:10:46:10:03:F8:2E:16:7C:B2:3F:5A:EC:EE:13:E
4:FA:66:E6:7A:22:A8:3A:FA:FA:A0:7F:A8:8A:C0:BE:A2:55:99:B0:2A:42:4F:BD:5D:FE:DD:68:32:DF:3A:B9:B6:90:EF:B0:81:A3:E2:45:DD:D6:B8:90:18:AB:04:78:37:CD:F3:2E:F5:0C:6D:CE
:74:1A:85:D5:87:7B:B9:EE:F3:8B:02:03:01:00:01
```


Basic Constraints *IsCA: true - Path length: 0*

Certificate Policies *Policy OID: 1.3.171.1.1.1.1.0*

CPS pointer: http://repository.luxtrust.lu

Authority Key Identifier	*DD:8A:D7:30:F1:F9:91:71:E9:47:70:0C:25:E5:AC:A1:8D:DF:8C:25*
CRL Distribution Points	*http://crl.luxtrust.lu/LTRCA.crl*
Subject Key Identifier	*8D:90:A3:07:DD:1A:13:77:99:4C:92:AB:4D:43:DE:3F:CD:29:64:05*
Key Usage:	*digitalSignature - nonRepudiation - keyCertSign - cRLSign*
Thumbprint algorithm:	*SHA-256*
Thumbprint:	*FE:5D:1F:DE:82:82:0A:C6:9F:02:65:80:8C:4E:69:4A:CF:0A:FA:05:6B:56:A4:EA:84:98:4D:52:A8:5B:F7:D7*

X509SubjectName

Subject CN:	*LuxTrust Qualified CA*
Subject O:	*LuxTrust S.A.*
Subject C:	*LU*

Service Status

http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/deprecatedatnationallevel

Service status description	*[en]*	*undefined.*
	[fr]	*undefined.*
	[de]	*undefined.*

Status Starting Time

2017-02-23T00:00:00Z

1.2.1 - History instance n.1 - Status: recognisedatnationallevel

Service Type Identifier

http://uri.etsi.org/TrstSvc/Svctype/TSA/TSS-QC

Service Name

Name	*[en]*	*LuxTrust Time Stamping Authority*

Service digital identities

X509SubjectName

Subject CN:	*LuxTrust Qualified CA*
Subject O:	*LuxTrust S.A.*
Subject C:	*LU*

X509SKI

X509 SK I	*jZCjB90aE3eZTJKrTUPeP80pZAU=*

Service Status *http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/recognisedatnationallevel*

Status Starting Time *2016-06-30T22:00:00Z*

1.2.2 - History instance n.2 - Status: undersupervision

Service Type Identifier *http://uri.etsi.org/TrstSvc/Svctype/TSA/TSS-QC*

Service Name

Name *[en]* *LuxTrust Time Stamping Authority*

Service digital identities

X509SubjectName

Subject CN: *LuxTrust Qualified CA*

Subject O: *LuxTrust S.A.*

Subject C: *LU*

X509SKI

X509 SK I *jZCjB90aE3eZTJKrTUPeP80pZAU=*

Service Status *http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/undersupervision*

Status Starting Time *2013-10-13T00:00:00Z*

1.2.3 - History instance n.3 - Status: accreditationceased

Service Type Identifier *http://uri.etsi.org/TrstSvc/Svctype/TSA/TSS-QC*

Service Name

Name *[en]* *LuxTrust Time Stamping Authority*

Service digital identities

X509SubjectName

Subject CN: *LuxTrust Qualified CA*

Subject O: *LuxTrust S.A.*

Subject C: *LU*

X509SKI

X509 SK I *jZCjB90aE3eZTJKrTUPeP80pZAU=*

Service Status *http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/accreditationceased*

Status Starting Time *2013-10-12T23:59:59Z*

1.2.4 - History instance n.4 - Status: accredited

Service Type Identifier *http://uri.etsi.org/TrstSvc/Svctype/TSA/TSS-QC*

Service Name

Name *[en]* *LuxTrust Time Stamping Authority*

Service digital identities

X509SubjectName

Subject CN: *LuxTrust Qualified CA*

Subject O: *LuxTrust S.A.*

Subject C: *LU*

X509SKI

X509 SK I *jZCjB90aE3eZTJKrTUPeP80pZAU=*

Service Status *http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/accredited*

Status Starting Time *2009-10-13T00:00:00Z*

1.3 - Service (withdrawn): LuxTrust Global Qualified Certification Authority

Service Type Identifier *http://uri.etsi.org/TrstSvc/Svctype/CA/QC*

Service type description *[en]* *A certificate generation service creating and signing qualified certificates based on the identity and other attributes verified by the relevant registration services.*

[fr] *Un service de génération de certificat et la signature de la création de certificats qualifiés sur la base de l'identité et d'autres attributs vérifiées par les services d'enregistrement pertinents.*

[de] *Ein Zertifikat Generation Service Erstellung und Unterzeichnung qualifizierte Zertifikate basierend auf der Identität und andere Attribute, die von den jeweiligen Registrierungsdienste überprüft.*

Service Name

Name *[en]* *LuxTrust Global Qualified Certification Authority*

Service digital identities

Certificate fields details

Version: *3*

Serial Number: *3223*

X509 Certificate


```
-----BEGIN CERTIFICATE-----

MIID5zCCAs+gAwIBAgICDjcwDQYJKoZIhvcNAQELBQAwRDELMAkGA1UEBhMCTFUxFjAUBgNVBAoT
DUx1eFRydXN0IHMuYS4xHTAbBgNVBAMTFEx1eFRydXN0IEdsb2JhbCBSb290MB4XDTExMTEyMjA5
MzQyNFoXDTE3MTEyMjA5MzQyNFowTDELMAkGA1UEBhMCTFUxFjAUBgNVBAoTDUx1eFRydXN0IFMu
QS4xJTAjBgNVBAMTHEx1eFRydXN0IEdsb2JhbCBRdWFsaWZpZWQgQ0EwggEiMA0GCSqGSIb3DQEB
AQUAA4IBDwAwggEKAoIBAQCo0Cl9yek22xZb2PNZN0glgx26ggOChKj3azjr+qhAv/dj/VBLZy5m
QvKRQFrvnLZp5gY5RzrgIcMyZxCwCitQ+MyLPitYZ4mg/lUrHfOfhWRjYaJY4Dz+M69IcdzAsKuV
rfsurJ/UEmaIkGvgjBzeCd0gdBBXYnnt6GAT9bAsJ7VhBlDyTho4D1mbude6jmupBTRNqW1Tqnuz
eJcoo8JAWkWZ0X4gGXzG0iZIC4irlB/aaOjJoo+8QVr511T+zAJSjv2CpP568dpL7AZBTw7/fh
syF84HcBf4tCH7Qhl9zFrdaWGdgrZiebSM4SeTBAnuuKUdYuuZyjoAHFnjj3AgMBAAGjgdowgdcw
DwYDVR0TBAgwBqEB/wIBADBDBgNVHSAEPDA6MDgGCCuBKwEBAQoDMCwwKgYIKwYBBQUHAgEWHmh0
dHBzOi8vcmVwb3NpdG9yeS5sdXh0cnVzdC5sdTALBgNVHQ8EBAMCAQYwHwYDVR0jBBgwFoAUFxWF
iQkvJldvPx0b5PKWeYNIE84wMgYDVR0fBCswKTAnoCWgl4YhaHR0cDovL2NybC5sdXh0cnVzdC5s
dS9MVEdSQ0EuY3JsMB0GA1UdDgQWBBQ0Fhvx02RnYkyjNLwNs1OkfKHxFzANBgkqhkiG9w0BAQsF
AAOCAQEAGPCWTo1SOy6Kmpwin+GaWVW9h2jO3Qwr6gVwZAQHXPhZGQTD+ghlxN949SGyoMmkGTvJ
jOSalsBqJ5lGtDWJuy056rN5FCc2P+0qYofpGdNgSkyRY3xtuKteEPcoi+eFBphY+dlilSPXm3j6
Vp/6BRb70Zd35O1Zic95ZUNCxDDVkaDbuN9tjGlBKhnq/ExtpheEdZJPjppVXpsBrCUUpJ0A9oS5
FOQewwKSMD/vJKF32M9A2TlRd62XdHeNJrahdU/tO55f9tz3ekl/aKo5ZkhJxMfBvdvlw2Yc2g02
g5rYsBxrSphph6JjqIkALM95jbm9T2Xo2CSROTAtprdhKw==

-----END CERTIFICATE-----
```


Signature algorithm: *SHA256withRSA*

Issuer CN: *LuxTrust Global Root*

Issuer O: *LuxTrust s.a.*

Issuer C: *LU*

Subject CN: *LuxTrust Global Qualified CA*

Subject O: *LuxTrust S.A.*

Subject C: *LU*

Valid from: *Tue Nov 22 10:34:24 CET 2011*

Valid to: *Wed Nov 22 10:34:24 CET 2017*

Public Key:


```
30:82:01:22:30:0D:06:09:2A:86:48:86:F7:0D:01:01:01:05:00:03:82:01:0F:00:30:82:01:0A:02:82:01:01:00:A8:D0:29:7D:C9:E9:36:DB:16:5B:D8:F3:59:37:48:08:83:1D:BA:AA:04:02:84
:A2:77:6B:3F:EB:FA:A8:40:BF:F7:7F:8D:50:48:67:2E:66:42:F2:91:40:5A:EF:9C:B6:69:E6:06:39:47:3A:E0:21:C3:32:67:10:B0:0A:2B:50:F8:CC:8B:3E:25:18:67:89:A0:FE:55:2B:1D:F3:9F:
B5:04:63:61:A2:58:E0:3C:FE:33:AF:62:71:DC:C0:B0:AB:95:AD:FB:2E:AC:9F:D4:12:66:88:90:6B:E0:8C:1C:DE:09:DD:2A:77:C0:57:62:79:ED:E8:60:13:F5:B0:2C:27:B5:61:F2:50:F2:4E:1
A:38:0F:59:9B:B9:D7:BA:8E:6B:A9:05:34:4D:A9:6D:53:AA:7B:B3:78:97:28:A0:8F:09:01:69:16:67:45:F8:B0:65:F3:1B:48:99:94:2E:22:AC:B9:41:FD:A6:90:88:9A:28:FB:C4:15:AF:9D:75:
4F:EC:C0:25:22:6F:D8:2A:4F:4B:AF:1D:A4:BE:C0:64:14:F0:EF:F7:E1:B3:21:7C:E0:77:01:7F:8B:42:1F:B4:21:97:DC:C5:AD:D6:96:19:DA:AB:66:27:9B:48:CE:12:79:30:40:9E:EB:8A:51:D
6:2E:B9:9C:A3:A0:01:C5:9E:38:F7:02:03:01:00:01
```


Basic Constraints *IsCA: true - Path length: 0*

Certificate Policies *Policy OID: 1.3.171.1.1.1.10.3*

CPS pointer: https://repository.luxtrust.lu

Authority Key Identifier *17:15:85:89:09:2F:24:87:6F:3F:1D:1B:E4:F2:96:79:83:48:13:CE*

CRL Distribution Points *http://crl.luxtrust.lu/LTGRCA.crl*

Subject Key Identifier *34:16:1B:F1:D3:64:67:62:4C:A3:34:BC:0D:B3:53:A4:7C:A1:F1:17*

Key Usage: *keyCertSign - cRLSign*

Thumbprint algorithm: *SHA-256*

Thumbprint: *DB:87:94:17:EC:14:24:E4:E5:7A:3C:91:EC:80:4C:5D:E4:C6:FD:E7:3C:C8:28:1C:D2:F5:BA:ED:76:DD:65:48*

X509SubjectName

Subject CN: *LuxTrust Global Qualified CA*

Subject O: *LuxTrust S.A.*

Subject C: *LU*

Service Status

http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/withdrawn

Service status description

[en] *undefined.*

[fr] *undefined.*

[de] *undefined.*

Status Starting Time

2018-08-31T01:00:00Z

1.3.1 - Extension (critical): additionalServiceInformation

AdditionalServiceInformation

URI *[en]* *http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures*

1.3.2 - History instance n.1 - Status: granted

Service Type Identifier

http://uri.etsi.org/TrstSvc/Svctype/CA/QC

Service Name

Name *[en]* *LuxTrust Global Qualified Certification Authority*

Service digital identities

X509SubjectName

Subject CN: *LuxTrust Global Qualified CA*

Subject O: *LuxTrust S.A.*

Subject C: *LU*

X509SKI

X509 SK I *NBYb8dNkZ2JMozS8DbNTpHyh8Rc=*

Service Status

http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/granted

Status Starting Time *2016-06-30T22:00:00Z*

1.3.2.1 - Extension (critical): additionalServiceInformation

AdditionalServiceInformation

URI *[en]* *http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures*

1.3.3 - History instance n.2 - Status: undersupervision

Service Type Identifier *http://uri.etsi.org/TrstSvc/Svctype/CA/QC*

Service Name

Name *[en]* *LuxTrust Global Qualified Certification Authority*

Service digital identities

X509SubjectName

Subject CN: *LuxTrust Global Qualified CA*

Subject O: *LuxTrust S.A.*

Subject C: *LU*

X509SKI

X509 SK I *NBYb8dNkZ2JMozS8DbNTpHyh8Rc=*

Service Status *http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/undersupervision*

Status Starting Time *2013-10-13T00:00:00Z*

1.3.4 - History instance n.3 - Status: accreditationceased

Service Type Identifier *http://uri.etsi.org/TrstSvc/Svctype/CA/QC*

Service Name

Name *[en]* *LuxTrust Global Qualified Certification Authority*

Service digital identities

X509SubjectName

Subject CN: *LuxTrust Global Qualified CA*

Subject O: *LuxTrust S.A.*

Subject C: *LU*

X509SKI

X509 SK I *NBYb8dNkZ2JMozS8DbNTpHyh8Rc=*

Service Status *http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/accreditationceased*

Status Starting Time *2013-10-12T23:59:59Z*

1.3.5 - History instance n.4 - Status: accredited

Service Type Identifier *http://uri.etsi.org/TrstSvc/Svctype/CA/QC*

Service Name

Name *[en]* *LuxTrust Global Qualified Certification Authority*

Service digital identities

X509SubjectName

Subject CN: *LuxTrust Global Qualified CA*

Subject O: *LuxTrust S.A.*

Subject C: *LU*

X509SKI

X509 SK I *NBYb8dNkZ2JMozS8DbNTpHyh8Rc=*

Service Status *http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/accredited*

Status Starting Time *2012-11-30T00:00:00Z*

1.3.6 - History instance n.5 - Status: undersupervision

Service Type Identifier *http://uri.etsi.org/TrstSvc/Svctype/CA/QC*

Service Name

Name *[en]* *LuxTrust Global Qualified Certification Authority*

Service digital identities

X509SubjectName

Subject CN: *LuxTrust Global Qualified CA*

Subject O: *LuxTrust S.A.*

Subject C: *LU*

X509SKI

X509 SK I *NBYb8dNkZ2JMozS8DbNTpHyh8Rc=*

Service Status *http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/undersupervision*

Status Starting Time *2012-08-01T00:00:00Z*

1.4 - Service (deprecatedatnationallevel): LuxTrust Global Time Stamping Authority

Service Type Identifier *http://uri.etsi.org/TrstSvc/Svctype/TSA/TSS-QC*

Service type description

[en] *A time stamping service as part of a service from a trust service provider issuing qualified certificates that issues time-stamp tokens (TST) that can be used in the validation process of qualified signature or advanced signatures supported by qualified certificates to ascertain and extend the signature validity when the qualified certificate is (will be) revoked or expired (will expire).*

[fr] *Un service d'horodatage dans le cadre d'un service d'un prestataire de service de confiance délivrant des certificats qualifiés qui émet des jetons d'horodatage (TST) qui peut être utilisé dans le processus de validation de signature qualifiée ou signatures avancées soutenues par des certificats qualifiés pour vérifier et étendre la signature validité lorsque le certificat qualifié est (sera) la révocation ou d'expiration (expire).*

[de] *Ein Zeitstempeldienst als Teil eines Service aus einer Treuhandservice-Anbieter, die qualifizierte Zertifikate, die Zeitstempel-Tokens (TST) gibt, die in der Validierung der qualifizierten Signatur oder fortgeschrittene Signaturen durch qualifizierte Zertifikate unterstützt verwendet werden können, um festzustellen und verlängern die Unterschrift Gültigkeit, wenn das qualifizierte Zertifikat wird (werden) widerrufen oder abgelaufen (verfallen).*

Service Name

Name *[en]* *LuxTrust Global Time Stamping Authority*

Service digital identities

Certificate fields details

Version: *3*

Serial Number: *3803*

X509 Certificate


```
-----BEGIN CERTIFICATE-----
MIID6jCCAtKgAwIBAgICDtswDQYJKoZIhvcNAQELBQAwRDELMAkGA1UEBhMCTFUxFjAUBgNVBAoT
DUx1eFRydXN0IHMuYS4xHTAbBgNVBAMTFEx1eFRydXN0IEdsb2JhbCBSb290MB4XDTEyMDgyODEz
MDc0N1oXDTIxMDMxNzA5NTEzN1owTzELMAkGA1UEBhMCTFUxFjAUBgNVBAoTDUx1eFRydXN0IFMu
QS4xKDAmBgNVBAMTH0x1eFRydXN0IEdsb2JhbCBUaW1lc3RhbXBpbmcgQ0EwggEiMA0GCSqGSIb3
DQEBAQUAA4IBDwAwggEKAoIBAQC62E7tAelGoLM3xRc4SNpdb9+MeejLg91VPecvB8sVHi4SkMUT
lebWG13HJgGLKcn9paO650PehXWEbgm2aUKRNSimM74pNBhYB0sa0rQui8npZbp1x5ilDwqiTkj1
iFtV5bYrH8hJ0QpX6u4clUEmO9h/Ao/4eXW2wS8hShwDgc0eNu+4SRoXM+ngPrqZetKYD6bEVFw0
P5LfCJpGx82/U6/7+Ml0vB6Y/JMcU6xH5u6XdUyayjlvBmKYGSBRCeL7YrJKnBs8hCurHf8pmAlT
DdR481dYkIWgKYY6xq4V5IuDSICRcAH2WURQcjyFiS6kxJMvzuAbH8oxUy8HFvNAgMBAAGjgdow
gdcwDwYDVR0TBAgwBgEB/wIBADBDBgNVHSAEPDA6MDgGCCuBKwEBAQoIMCwwKgYIKwYBBQUHAgEW
Hmh0dHBzOi8vcmVwb3NpdG9yeS5sdXh0cnVzdC5sdTALBgNVHQ8EBAMCAQYwHwYDVR0jBBgwFoAU
FxWFiQkvJldvPx0b5PKWeYNIE84wMgYDVR0fBCswKTAnoCWgI4YhaHR0cDovL2NybC5sdXh0cnVz
dC5sdS9MVEdSQ0EuY3JsMB0GA1UdDgQWBBT1vyLGHf7yBoMjXV7CJZGUGR08h2ANBgkqhkiG9w0B
AQsFAAOCAQEAWRIoTruey0uMSs3+g0yT3IefiTtU10fqOuyOmKBq3MUjmWhwX06CJlbWuTAQ6X4o
AEGS0A0TWVHgYuGZwSefMz/CAsDUtmIz9EgS6bsFVoF+fTA68BGOT9vBlEndC3tKTjUn0R0ukWkT
jX5gSxFPS9fjlPWPpBv4XPliMMH4cpy1dUj5QRF26xxynJGbx1Uf3uxIJbp6S8+P2mmKFaUp01NM
xwFaRyE3g8KJOVjhAurO/8QrDUQH48+HimlMVzxAVhZ/r5ux6auyNafqsjcQ0xkMgRKqPtNZQ5LC
hbGZyRxO6ltg+JH4CaOkB8mwwVyzJNzEgbArjreC4sBajUdjVw==
-----END CERTIFICATE-----
```


Signature algorithm: *SHA256withRSA*

Issuer CN:	*LuxTrust Global Root*
Issuer O:	*LuxTrust s.a.*
Issuer C:	*LU*
Subject CN:	*LuxTrust Global Timestamping CA*
Subject O:	*LuxTrust S.A.*
Subject C:	*LU*
Valid from:	*Tue Aug 28 15:07:47 CEST 2012*
Valid to:	*Wed Mar 17 10:51:37 CET 2021*
Public Key:	*30:82:01:22:30:0D:06:09:2A:86:48:86:F7:0D:01:01:01:05:00:03:82:01:0F:00:30:82:01:0A:02:82:01:01:00:BA:D8:4E:ED:01:E2:06:A0:B3:37:C5:17:38:48:DA:5D:6F:DF:8C:79:E8:CB:AB:DD:55:3D:E7:2F:07:CB:15:1E:2E:12:90:C5:13:21:E6:D6:1B:5D:C7:26:A1:8B:29:C9:FD:A5:A3:BA:E7:43:DE:85:75:84:6E:09:B6:69:42:91:35:28:A6:33:BE:29:34:18:58:07:4B:1A:D2:B4:2E:88:C9:E9:65:BA:75:C7:98:A5:0F:0A:A2:4E:42:75:88:5B:55:E5:B6:28:1F:C8:49:D1:0A:57:EA:EE:1C:95:41:26:38:D8:7F:02:8F:F8:79:75:B6:C1:2F:21:4A:1C:03:81:CD:1E:36:EF:B8:49:1A:17:33:E9:E0:3E:BA:99:7A:D2:98:0F:A6:C4:54:5C:34:3D:22:DF:08:9A:46:C7:CD:89:53:AF:FB:F8:C9:74:BC:1E:98:FC:93:1C:53:AC:47:E6:EE:97:75:4C:9A:CA:32:2F:06:62:98:19:20:51:09:E2:FB:62:B2:4A:9C:1B:3C:84:2B:AB:1D:FF:29:98:09:53:0D:D4:78:F3:57:58:90:85:A0:29:86:3A:C6:AE:15:E4:8B:83:48:80:91:70:01:F6:59:44:50:72:3C:85:8B:FB:3A:93:12:4C:BF:3B:80:6C:7F:28:C6:EC:BC:1C:5C:8D:02:03:01:00:01*
Basic Constraints	*IsCA: true - Path length: 0*
Certificate Policies	*Policy OID: 1.3.171.1.1.1.10.8* *CPS pointer: https://repository.luxtrust.lu*
Authority Key Identifier	*17:15:85:89:09:2F:24:87:6F:3F:1D:1B:E4:F2:96:79:83:48:13:CE*
CRL Distribution Points	*http://crl.luxtrust.lu/LTGRCA.crl*
Subject Key Identifier	*F5:BF:22:C6:1D:FE:F2:06:83:23:5D:5E:C2:25:91:94:19:1D:3C:87*
Key Usage:	*keyCertSign - cRLSign*
Thumbprint algorithm:	*SHA-256*
Thumbprint:	*53:0B:1D:74:9B:E7:AD:3A:7B:B7:83:26:B2:81:DB:CC:5D:F6:EA:5F:41:4A:7B:29:B9:70:B6:54:8B:04:49:07*

X509SubjectName

Subject CN:	*LuxTrust Global Timestamping CA*
Subject O:	*LuxTrust S.A.*
Subject C:	*LU*

Service Status

http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/deprecatedatnationallevel

Service status description	*[en]*	*undefined.*
	[fr]	*undefined.*
	[de]	*undefined.*

Status Starting Time *2021-06-10T06:23:57Z*

1.4.1 - History instance n.1 - Status: recognisedatnationallevel

Service Type Identifier *http://uri.etsi.org/TrstSvc/Svctype/TSA/TSS-QC*

Service Name

Name *[en]* *LuxTrust Global Time Stamping Authority*

Service digital identities

X509SubjectName

Subject CN: *LuxTrust Global Timestamping CA*

Subject O: *LuxTrust S.A.*

Subject C: *LU*

X509SKI

X509 SK I *9b8ixh3+8gaDI11ewiWRlBkdPIc=*

Service Status *http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/recognisedatnationallevel*

Status Starting Time *2016-06-30T22:00:00Z*

1.4.2 - History instance n.2 - Status: undersupervision

Service Type Identifier *http://uri.etsi.org/TrstSvc/Svctype/TSA/TSS-QC*

Service Name

Name *[en]* *LuxTrust Global Time Stamping Authority*

Service digital identities

X509SubjectName

Subject CN: *LuxTrust Global Timestamping CA*

Subject O: *LuxTrust S.A.*

Subject C: *LU*

X509SKI

X509 SK I *9b8ixh3+8gaDI11ewiWRlBkdPIc=*

Service Status *http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/undersupervision*

Status Starting Time *2013-10-13T00:00:00Z*

1.4.3 - History instance n.3 - Status: accreditationceased

Service Type Identifier *http://uri.etsi.org/TrstSvc/Svctype/TSA/TSS-QC*

Service Name

Name *[en]* *LuxTrust Global Time Stamping Authority*

Service digital identities

X509SubjectName

Subject CN: *LuxTrust Global Timestamping CA*

Subject O: *LuxTrust S.A.*

Subject C: *LU*

X509SKI

X509 SK I *9b8ixh3+8gaDI11ewiWRlBkdPIc=*

Service Status *http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/accreditationceased*

Status Starting Time *2013-10-12T23:59:59Z*

1.4.4 - History instance n.4 - Status: accredited

Service Type Identifier *http://uri.etsi.org/TrstSvc/Svctype/TSA/TSS-QC*

Service Name

Name *[en]* *LuxTrust Global Time Stamping Authority*

Service digital identities

X509SubjectName

Subject CN: *LuxTrust Global Timestamping CA*

Subject O: *LuxTrust S.A.*

Subject C: *LU*

X509SKI

X509 SK I *9b8ixh3+8gaDI11ewiWRIBkdPIc=*

Service Status *http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/accredited*

Status Starting Time *2012-11-30T00:00:00Z*

1.4.5 - History instance n.5 - Status: undersupervision

Service Type Identifier *http://uri.etsi.org/TrstSvc/Svctype/TSA/TSS-QC*

Service Name

Name *[en]* *LuxTrust Global Time Stamping Authority*

Service digital identities

X509SubjectName

Subject CN: *LuxTrust Global Timestamping CA*

Subject O: *LuxTrust S.A.*

Subject C: *LU*

X509SKI

X509 SK I *9b8ixh3+8gaDI11ewiWRIBkdPIc=*

Service Status *http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/undersupervision*

Status Starting Time *2012-10-03T00:00:00Z*

1.5 - Service (withdrawn): LuxTrust Global Qualified Certification Authority 2

Service Type Identifier *http://uri.etsi.org/TrstSvc/Svctype/CA/QC*

Service type description *[en]* *A certificate generation service creating and signing qualified certificates based on the identity and other attributes verified by the relevant registration services.*

[fr] *Un service de génération de certificat et la signature de la création de certificats qualifiés sur la base de l'identité et d'autres attributs vérifiées par les services d'enregistrement pertinents.*

[de] *Ein Zertifikat Generation Service Erstellung und Unterzeichnung qualifizierte Zertifikate basierend auf der Identität und andere Attribute, die von den jeweiligen Registrierungsdienste überprüft.*

Service Name

Name *[en]* *LuxTrust Global Qualified Certification Authority 2*

Service digital identities

.

Certificate fields details

Version: *3*

Serial Number: *4803*

X509 Certificate


```
-----BEGIN CERTIFICATE-----
MIID6TCCAtGgAwIBAgICEsMwDQYJKoZIhvcNAQELBQAwRDELMAkGA1UEBhMCTFUxFjAUBgNVBAoT
DUx1eFRydXN0IHMuYS4xHTAbBgNVBAMTFEx1eFRydXN0IEdsb2JhbCBSb290MB4XDTE0MDUyODEz
MDkxOFoXDTIwMDUyODEzMDkxOFowTjELMAkGA1UEBhMCTFUxFjAUBgNVBAoTDUx1eFRydXN0IFMu
Q54xJzAlBgNVBAMTHKx1eFRydXN0IEdsb2JhbCBRdWFsaWZpZWQgQ0EgMjCCASIwDQYJKoZIhvcN
AQEBBQADggEPADCCAQoCggEBAMRaetIHqOXI0cMdtVuB3StPlDTeneHMgenp4W/5u4GimFETER3M
sj9C6JeAg9H63Az/JpPdGjVWpREZ4qoR29Y2Ys1S0kyW9ONFKwyDHm2tU6nyTnx9hVNDDkA4DMNZ
uf3UIo3j7xaTae1u5ALIlh+g4aPeiYtB4XZJjPGvy3mmQ602OjqOWgeCRVCI91p1HLu6oPZ6xp+w
y2qWzhzn7jo81Y8S2g+cD/qen2jphIae8PRLtEjuMLREcu/Rt03PDfxxi2usnSb1djQImYEL/R6I
7VgK+UkNXYy+vasXOqWclZ7oMeA6iMt4WkjEKWsKf60eFlVW8J66vA//ldY7IUsCAwEAAaOB2jCB
1zAPBgNVHRMECDAGAQH/AgEAMEMGA1UdIAQ8MDowOAYIK4ErAQEBCgMwLDAqBggrBgEFBOcCARYe
aHRQcHM6Ly9yZXBvc2l0b3J5Lmx1eHRydXN0Lmx1MAsGA1UdDwQEAwIBBjAfBgNVHSMEGDAWgBQX
FYWJCS8kh28/HRvk8pZ5g0gTzjAyBgNVHR8EKzApMCegJaAjhiFodHRwOi8vY3JsLmx1eHRydXN0
Lmx1L0xUR1JDQS5jcmwwHQYDVR0OBBYEFO+Wv31IOlW00nD4DOxK4vMnBppSMA0GCSqGSIb3DQEB
CwUAA4IBAQCBkOXfYtTOMb853+Oq49NENBFTcjqohYLyvc/w8gisbbe8OPdRfLam+PAkYKfyoy77
R78E8Ypg5R9ASxqFt5iEgFADE022+lqs5GNpOVloit+WCtC4k19SkyOvypqZZApEEfc1Vxadqhww
sdJRTt+aVhultuUo4GGNGTub+y/bs6IGUpNnuWibrqevc2jaG9YYQPGfu9WUtj5znQ+0VdH6wPXf
umhHag4lpI8aBh5kXYEDFpgINdIfbBNq3ULKHNdzdCZj5bJZVxxbW1qC0BQ1UD1o2KoiLQy9G15U
ErAQHx1BbVGA+eSbZe7Fpy1Va3K0z76usMSSOBf7YIJ7e0Hq

-----END CERTIFICATE-----
```


Signature algorithm: *SHA256withRSA*

Issuer CN: *LuxTrust Global Root*

Issuer O: *LuxTrust s.a.*

Issuer C: *LU*

Subject CN: *LuxTrust Global Qualified CA 2*

Subject O: *LuxTrust S.A.*

Subject C: *LU*

Valid from: *Wed May 28 15:09:18 CEST 2014*

Valid to: *Thu May 28 15:09:18 CEST 2020*

Public Key:


```
30:82:01:22:30:0D:06:09:2A:86:48:86:F7:0D:01:01:01:05:00:03:82:01:0F:00:30:82:01:0A:02:82:01:01:00:C4:5A:7A:D2:07:A8:E5:E5:D1:C3:1D:B5:5B:81:DD:2B:4F:94:34:DE:9D:E1:C
C:81:E9:E9:E1:6F:F9:BB:81:A2:98:51:13:11:1D:CC:B2:3F:42:E8:97:80:83:D1:FA:DC:0C:FF:26:93:DD:1A:35:56:A5:11:19:E2:0A:11:DB:D6:36:62:CD:52:D2:4C:96:F4:E3:45:2B:0C:83:1E
:6D:AD:53:A9:F2:4E:7C:7D:85:53:43:0E:40:38:0C:C3:59:B9:FD:D4:22:8D:C9:EF:16:93:69:ED:6E:E4:02:E5:22:1F:A0:E1:A3:DE:89:8B:41:E1:76:65:24:F1:AF:CB:79:A6:43:AD:36:D2:3A:
90:5A:07:82:45:50:A5:F7:5A:75:1C:BB:BA:A0:F6:7A:C6:9F:B0:CB:6A:96:CE:1C:E7:EE:3A:3C:D5:8F:12:DA:0F:9C:0F:FA:9E:9F:68:E9:84:86:9E:F0:F4:4B:B4:48:EE:30:B4:44:72:EF:D1:B7:
4D:CF:0D:FC:71:8B:6B:AC:9D:26:F5:76:34:08:99:81:0B:FD:1E:88:ED:58:0A:F9:49:0D:5D:8C:BE:BD:AB:17:3A:A5:9C:95:9E:E8:31:E0:3A:B8:CB:78:5A:48:C4:29:6B:0A:7F:AD:1E:16:55:
56:F0:9E:BA:BC:0F:FF:21:D6:3B:21:4B:02:03:01:00:01
```


Basic Constraints *IsCA: true - Path length: 0*

Certificate Policies *Policy OID: 1.3.171.1.1.1.10.3*

CPS pointer: https://repository.luxtrust.lu

Authority Key Identifier *17:15:85:89:09:2F:24:87:6F:3F:1D:1B:E4:F2:96:79:83:48:13:CE*

CRL Distribution Points *http://crl.luxtrust.lu/LTGRCA.crl*

Subject Key Identifier *EF:96:BF:7D:65:3A:55:B4:D2:70:F8:0C:EC:4A:E2:F3:27:06:9A:52*

Key Usage: *keyCertSign - cRLSign*

Thumbprint algorithm: *SHA-256*

Thumbprint: *7E:76:DA:9E:A8:D0:E6:C5:C6:30:23:D0:D8:C0:6E:55:5A:EC:E4:FE:34:6C:0E:50:69:3D:F6:BD:54:68:E4:84*

X509SubjectName

Subject CN: *LuxTrust Global Qualified CA 2*

Subject O: *LuxTrust S.A.*

Subject C: *LU*

Service Status

http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/withdrawn

Service status description

[en] *undefined.*

[fr] *undefined.*

[de] *undefined.*

Status Starting Time

2020-11-02T09:45:00Z

1.5.1 - Extension (critical): additionalServiceInformation

AdditionalServiceInformation

URI *[en]* *http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures*

1.5.2 - History instance n.1 - Status: granted

Service Type Identifier

http://uri.etsi.org/TrstSvc/Svctype/CA/QC

Service Name

Name *[en]* *LuxTrust Global Qualified Certification Authority 2*

Service digital identities

X509SubjectName

Subject CN: *LuxTrust Global Qualified CA 2*

Subject O: *LuxTrust S.A.*

Subject C: *LU*

X509SKI

X509 SK I *75a/fWU6VbTScPgM7Eri8ycGmlI=*

Service Status

http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/granted

Status Starting Time *2016-06-30T22:00:00Z*

1.5.2.1 - Extension (critical): additionalServiceInformation

AdditionalServiceInformation

URI *[en]* *http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures*

1.5.3 - History instance n.2 - Status: undersupervision

Service Type Identifier *http://uri.etsi.org/TrstSvc/Svctype/CA/QC*

Service Name

Name *[en]* *LuxTrust Global Qualified Certification Authority 2*

Service digital identities

X509SubjectName

Subject CN: *LuxTrust Global Qualified CA 2*

Subject O: *LuxTrust S.A.*

Subject C: *LU*

X509SKI

X509 SK I *75a/fWU6VbTScPgM7Eri8ycGmlI=*

Service Status *http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/undersupervision*

Status Starting Time *2014-11-19T00:00:00Z*

1.6 - Service (granted): LuxTrust Global Qualified Certification Authority 3

Service Type Identifier *http://uri.etsi.org/TrstSvc/Svctype/CA/QC*

Service type description

[en] *A certificate generation service creating and signing qualified certificates based on the identity and other attributes verified by the relevant registration services.*

[fr] *Un service de génération de certificat et la signature de la création de certificats qualifiés sur la base de l'identité et d'autres attributs vérifiées par les services d'enregistrement pertinents.*

[de] *Ein Zertifikat Generation Service Erstellung und Unterzeichnung qualifizierte Zertifikate basierend auf der Identität und andere Attribute, die von den jeweiligen Registrierungsdienste überprüft.*

Service Name

Name *[en]* *LuxTrust Global Qualified Certification Authority 3*

Service digital identities

.

Certificate fields details

Version: *3*

Serial Number: *372465138737086689258246113329755871041849896622*

X509 Certificate


```
-----BEGIN CERTIFICATE-----
MIIGcjCCBFqgAwIBAgIUQT3qGijCjThFVY4Efz4qi1ubrq4wDQYJKoZIhvcNAQELBQAwRjELMAkG
A1UEBhMCTFUxFjAUBgNVBAoMDUx1eFRydXN0IFMuQS4xHzAdBgNVBAMMFkx1eFRydXN0IEdsb2Jh
bCBSb290IDIwHhcNMTUwMzA2MTQxMjE1WhcNMzUwMzA1MTMyMTU3WjBQMQswCQYDVQQGEwJMVTEW
MBQGA1UECgwNTHV4VHJ1c3QgUy5BLjEnMCUGA1UEAwweTHV4VHJ1c3QgR2xvYmFsIFF1YWxpZmll
ZCBDQ5A2MIICIjANBgkqhkiG9w0BAQEFAAOCAg8AMIICCgKCAgEAuZ5iXSmFbP80gWb0kieYsImc
ylo3QYg+XA3NlwH6Qtl0PgZEG9dSo8pM7VMlzE5zq8tgJ50HnPdYflvfhkEKvAW2NuNX6hi/6HK4
Nye+kB+INjpfAHmLfl3GT95e+frk/t7IJNorK44xzqfWZKLNGysEHIridcePWOk3JV/Mc9CsSem
eZbmeZW1/xXeqolMS7JIDZ3+0DgVCYsKIK+b3sAQ8iqXbQlQyvymG6QyoQojbuEP23iawRMWKNWk
+sjzOkPAAQDtgEEVdggzzudLSM04C5CjeLlLYuXgljier9bKRk9wW8nkareLZsn9uCDihGXGyC5m
9jseGY1KAnIV8usLjBFAiW5OCnzcOg+CPsVucoRh56uvXcu7VtHRGo5yLysJVv7sj6cx5IMvQKAM
LviVi3kphZKYfqVLAVFjpXTpunY2GayVGfiuOpzNoiSRpcxxYjmAIPKNeTgXV5McDzojqT/MZTG
FN7ov7n01yodN6OhfTADacvaKfj2C2CwdCjvMqvlUuCKrvuXbdZrtRm3BZXrghGhuQmG0Tir7VVC
I0WZjVjyHs2rpUcCQ6+D1WymKhzp0mrXdaFzYRce7FrEk69JWzWVp/9/GKnnb0//camavEal4V64
MVxYAlr5ALJ7d4JlOqhPPU14ajxmC6dEH84guVs0Lo/dwVTUzsCAwEAAaOCAU4wggFKMBIGA1Ud
EwEB/wQIMA4YBAf8CAQAwQwYDVR0gBDwwOjA4BggrgSsBAQEKAzAsMCoGCCsGAQUFBwIBFh5odHRw
czovL3JlcG9zaXRvcnkubHV4dHJ1c3QubHUwagYIKwYBBQUHAQEEXjBcMCsGCCsGAQUFBzABhh9o
dHRwOi8vbHRncm9vdC5vY3NwLmx1eHRydXN0Lmx1MC0GCCsGAQUFBzAChiFodHRwOi8vY2EubHV4
dHJ1c3QubHUvTFRHUkNBMi5jcnQwDgYDVR0PAQH/BAQDAgEGMB8GA1UdIwQYMBaAFP8YKHb5SAUs
oa7xKxsrslP453yzMDMGA1UdHwQsMCowKKAmoC5GImh0dHA6Ly9jcmwubHV4dHJ1c3QubHUvTFRH
UkNBMi5jcmwwHQYDVR0OBBYEFGO9wosDsauO2FNHlh2ZqH32rKh1MA0GCSqGSIb3DQEBCwUAA4IC
AQADB6M/edbOO9jJCOnVxayj1NBk08/BVKlHwe7HBYAzT6Kmo3TbMUwOpcGI2e/NBCR3F4wTzXOV
vFmvdBl7sdS6uMSLBTrav+5LChcFDBQj26X5VQDcXkA8b/uGJ4Ve7Cwo5esYg9H0fsJ3v12QrmGU
Uao9gbamKP1TFnO+XilaDLYectruusRktIke9qy8MCpN5arZqr3oD3c/+N5D3lDlGpa2ILB7pb
ubFEQHPCr6JwR+qSqGRfxv8ulvOOAVxe7np5QhtwmCkXdMOPQ/XOOuEA06bez+zHkASX64at7dX
ru+4JUEbpijjMA+1jbFZr20OeBIQZL7oEst+FF8lFuvmucC9TS9QnlF28WJExvplknjS7LhFMGXB
9w380q3BZOuKjPZpoztYeyUpf8gxzV7fE5Q1okhnsDZ+12vBzBruzjcwtNuXyLylh3fVN0LunVd+
NP2kGjB2t9WD2Y0CaKxWx8snDdrSbAi46TpNoe04eroWgZOvdN0hEmf2d8tYBSJ/XZekU9sCAww5
vxHnXJi6CZthhjt8f1mMhyE2qBvmpk4CFetViO2sG0n/nsxCQNpnclsaxleJuXmGiZ3OPCIRiJi5g
y3pLRgnbgLyktWoOkm1/gxtWDLfVZwEt52JL8d550KlgttyRqX81LjWGSDdpnzeRVQEnzAt6+Reb
AQ==

-----END CERTIFICATE-----
```


Signature algorithm: *SHA256withRSA*

Issuer CN: *LuxTrust Global Root 2*

Issuer O: *LuxTrust S.A.*

Issuer C: *LU*

Subject CN: *LuxTrust Global Qualified CA 3*

Subject O: *LuxTrust S.A.*

Subject C: *LU*

Valid from: *Fri Mar 06 15:12:15 CET 2015*

Valid to: *Mon Mar 05 14:21:57 CET 2035*

Public Key:


```
30:82:02:22:30:0D:06:09:2A:86:48:86:F7:0D:01:01:01:05:00:03:82:02:0F:00:30:82:02:0A:02:82:02:01:00:B9:9E:62:5D:29:85:6C:FF:34:81:66:F4:92:27:98:B0:89:9C:C8:8A:37:41:88:
3E:5C:0D:CD:97:01:FA:42:D2:34:3E:06:44:1B:D7:52:A3:CA:4C:ED:53:08:CC:4E:73:AB:CB:60:27:9D:07:9C:F7:58:7E:5B:DF:86:41:0A:BC:05:B6:36:E3:57:EA:18:BF:E8:72:B8:37:27:BE:9
0:1F:88:36:3A:5F:00:79:8B:7E:DD:C6:4F:DE:5E:F9:FA:E4:FE:DE:E1:24:DA:2B:2B:8E:31:CE:A7:D6:64:A2:CD:1B:2B:04:1C:8A:E2:75:D7:1E:3D:63:A4:DC:9F:D5:31:CF:42:B1:27:A6:79:96
:E6:79:95:B5:FF:15:DE:AA:89:4C:4B:B2:48:0D:9D:FE:D0:38:15:09:88:0A:20:AF:9B:DE:C0:10:F2:2A:97:6D:09:50:CA:FC:A6:1B:A4:32:A1:0A:09:6E:E1:0F:DB:78:9A:C1:13:16:28:D5:A4:
FA:CB:F3:3A:43:C0:01:00:ED:80:41:15:76:08:33:CE:E7:4B:4B:CD:38:0B:90:A3:78:B9:4B:62:E5:E0:96:39:5E:AF:D6:CA:46:4F:70:5B:C9:E4:6A:B7:BB:66:C9:FD:BB:20:E2:84:65:C6:C8:2
E:66:F6:38:1E:19:8D:4A:02:79:55:F2:EB:0B:8C:11:40:89:6E:4E:0A:7C:DC:3A:0F:82:3E:C5:6E:72:84:61:4B:AB:AF:5D:CB:BB:56:D1:D1:1A:8E:72:2F:2B:09:56:FE:EC:8F:A7:31:E6:53:2F:
40:A0:0C:2E:F8:95:8B:79:29:85:92:98:7E:A5:4B:01:51:49:A5:74:E9:BA:76:36:19:AC:95:19:FF:EE:3A:9C:CD:A2:24:91:A5:CC:71:62:39:80:94:F2:8D:79:38:17:56:5E:4C:73:4C:E8:8E:04:
FF:31:94:C6:14:DE:E8:BF:B9:F4:D7:2A:1D:37:A3:A1:7D:30:03:69:CB:DA:29:F8:F6:0B:60:B0:74:22:6F:32:AB:E5:52:E0:8A:AE:F8:97:6D:D6:6B:B5:19:B7:05:95:EB:82:11:A1:B9:09:86:D
1:38:AB:ED:55:42:23:45:99:8D:58:F2:1E:CD:AB:A5:47:02:43:AF:83:D5:6C:A6:2A:1C:E9:D2:6A:D7:75:A1:73:61:17:1E:EC:5A:C4:93:AF:49:5B:35:95:A7:FF:7F:18:A9:E7:6F:4F:FF:71:A9:
9A:BC:46:88:E1:5E:BB:31:5C:58:02:2A:F9:00:BF:E3:ED:DE:09:20:EA:A1:3C:F5:35:E1:AB:F1:98:2E:9D:10:7F:38:82:E5:6C:D0:BA:3F:77:05:53:53:3B:02:03:01:00:01
```


Basic Constraints *IsCA: true - Path length: 0*

Certificate Policies

Policy OID: 1.3.171.1.1.1.10.3

CPS pointer: https://repository.luxtrust.lu

Authority Info Access

http://ltgroot.ocsp.luxtrust.lu

http://ca.luxtrust.lu/LTGRCA2.crt

Authority Key Identifier *FF:18:28:76:F9:48:05:2C:A1:AE:F1:2B:1B:2B:B2:53:F8:4B:7C:B3*

CRL Distribution Points	*http://crl.luxtrust.lu/LTGRCA2.crl*
Subject Key Identifier	*63:8F:C2:8B:03:B1:AB:8E:D8:53:47:96:1D:99:A8:7D:F6:AC:A8:75*
Key Usage:	*keyCertSign - cRLSign*
Thumbprint algorithm:	*SHA-256*
Thumbprint:	*BE:D0:F1:9E:D4:6D:94:90:0D:2A:9F:CD:7C:6F:66:0B:61:FF:75:88:D8:B7:1C:F8:F2:79:D5:FA:A3:02:1C:CF*

X509SubjectName

Subject CN:	*LuxTrust Global Qualified CA 3*
Subject O:	*LuxTrust S.A.*
Subject C:	*LU*

X509SKI

X509 SK I	*Y4/CiwOxq47YU0eWHZmoffasqHU=*

Service Status

http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/granted

Service status description	*[en]*	*undefined.*
	[fr]	*undefined.*
	[de]	*undefined.*

Status Starting Time

2018-04-06T13:00:00Z

1.6.1 - Extension (critical): additionalServiceInformation

AdditionalServiceInformation

URI	*[en]*	*http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures*

1.6.2 - Extension (critical): additionalServiceInformation

AdditionalServiceInformation

URI	*[en]*	*http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSeals*

1.6.3 - Extension (critical): Qualifiers [QCQSCDManagedOnBehalf, QCForESig]

Qualifier type description	*[en]*	*undefined.*
	[fr]	*undefined.*
	[de]	*undefined.*

Criteria list assert=all

Policy Identifier:

Identifier *1.3.171.1.1.10.3.32*

Description

1.6.4 - Extension (critical): Qualifiers [QCQSCDManagedOnBehalf, QCForESeal]

Qualifier type description	*[en]*	*undefined.*
	[fr]	*undefined.*
	[de]	*undefined.*

Criteria list assert=all

Policy Identifier:

Identifier *1.3.171.1.1.10.3.33*

Description

1.6.5 - Extension (critical): Qualifiers [NotQualified]

Qualifier type description	*[en]*	*undefined.*
	[fr]	*undefined.*
	[de]	*undefined.*

Criteria list assert=all

Policy Identifier:

Identifier *1.3.171.1.1.10.3.21*

Description

1.6.6 - History instance n.1 - Status: granted

Service Type Identifier *http://uri.etsi.org/TrstSvc/Svctype/CA/QC*

Service Name

Name	*[en]*	*LuxTrust Global Qualified Certification Authority 3*

Service digital identities

X509SubjectName

Subject CN: *LuxTrust Global Qualified CA 3*

Subject O: *LuxTrust S.A.*

Subject C: *LU*

X509SKI

X509 SK I *Y4/CiwOxq47YU0eWHZmoffasqHU=*

Service Status *http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/granted*

Status Starting Time *2016-06-30T22:00:00Z*

1.6.6.1 - Extension (critical): additionalServiceInformation

AdditionalServiceInformation

URI *[en]* *http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures*

1.6.7 - History instance n.2 - Status: undersupervision

Service Type Identifier *http://uri.etsi.org/TrstSvc/Svctype/CA/QC*

Service Name

Name *[en]* *LuxTrust Global Qualified Certification Authority 3*

Service digital identities

X509SubjectName

Subject CN: *LuxTrust Global Qualified CA 3*

Subject O: *LuxTrust S.A.*

Subject C: *LU*

X509SKI

X509 SK I *Y4/CiwOxq47YU0eWHZmoffasqHU=*

Service Status *http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/undersupervision*

Status Starting Time *2015-08-12T00:00:00Z*

1.7 - Service (withdrawn): LuxTrust Global Time Stamping Authority

Service Type Identifier

http://uri.etsi.org/TrstSvc/Svctype/TSA/QTST

Service type description

[en] *A time-stamping generation service creating and signing qualified time-stamps tokens.*

[fr] *Un service de génération horodatage création et la signature temps timbres jetons qualifiés.*

[de] *Ein Zeit-Stempeln Generation Service Erstellung und Unterzeichnung qualifizierte Zeitstempel-Tokens.*

Service Name

Name *[en]* *LuxTrust Global Time Stamping Authority*

Service digital identities

Certificate fields details

Version: *3*

Serial Number: *3803*

X509 Certificate


```
-----BEGIN CERTIFICATE-----
MIID6jCCAtKgAwIBAgICDtswDQYJKoZIhvcNAQELBQAwRDELMAkGA1UEBhMCTFUxFjAUBgNVBAoT
DUx1eFRydXN0IHMuYS4xHTAbBgNVBAMTFEx1eFRydXN0IEdsb2JhbCBSb290MB4XDTEyMDgyODEz
MDc0N1oXDTIxMDMxNzA5NTEzN1owTzELMAkGA1UEBhMCTFUxFjAUBgNVBAoTDUx1eFRydXN0IFMu
QS4xKDAmBgNVBAMTH0x1eFRydXN0IEdsb2JhbCBUaW1lc3RhbXBpbmcgQ0EwggEiMA0GCSqGSIb3
DQEBAQUAA4IBDwAwggEKAoIBAQC62E7tAelGoLM3xRc45Npdb9+MeejLq91VPecvB8sVHi4SkMUT
IebWG13HJqGLKcn9paO650PehXWEbgm2aUKRNSimM74pNBhYB0sa0rQui8npZbp1x5ilDwqiTkJ1
iFtV5bYrH8tj0QpX6u4cIUEmO9h/Aoj4eXW2w58h5hwDgc0eNu+4SRoXM+ngPrqZetKYD6bEVFw0
PSLfCJpGx82JU6/7+Ml0vB6Y/JMcU6xH5u6XdUyayjlvBmKYGSBRCeL7YrJKnBsBhCurHf8pmAIT
DdR481dYklWgKYY6xq4VS1uDSICRcAH2WURQcjyFi/s6kxJMvzuAbH8oxuy8HFyNAgMBAAGjgdow
gdcwDwYDVR0TBAgwBgEB/wIBADDBDBgNVHSAEPDA6MDgGCCuBKwEBAQoIMCwwKgYIKwYBBQUHAgEW
Hmh0dHBzOi8vcmVwb3Npdc9ye55sdXh0cnVzdC5sdTALBgNVHQ8EBAMCAQYwHwYDVR0jBBgwFoAU
FxWFiQkvJldvPx0b5PKWeYNIE84wMgYDVR0fBCswKTAnoCWgI4YhaHR0cDovL2NybC5sdXh0cnVz
dC5sdS9MVEdSQ0EuY3JsMB0GA1UdDgQWBBT1vyLGHf7yBoMjXV7CjZGUGR08hzANBgkqhkiG9w0B
AQsFAAOCAQEAWRloTruey0uMSs3+g0yT3IefiTtU10fqOuyOmK8q3MUjmWhwX06CJlbWuTAQ6X4o
AEGS0A0TWVHgYuGZwSefMz/CAsDUtmlz9Eg56bsFVoF+fTA68BGOT9vBlEndC3tKTjUn0R0ukWkT
jX5gSxFPS9fjlPWPpBv4XPlMMH4cpy1dUj5QRF26xxvnJGbx1Uf3uxIbp6S8+P2mmKFaUp01NM
xwFaRyE3g8KJOVhAurO/8QrDUQH48+HimlMVzxAVhZ/r5ux6auyNafqsjcQ0xkMgRKqPtNZQ5LC
hbGZyRxO6ltg+JH4CaOkB8mwwVyzJNzEgbArjreC4sBajUdjVw==

-----END CERTIFICATE-----
```


Signature algorithm: *SHA256withRSA*

Issuer CN: *LuxTrust Global Root*

Issuer O: *LuxTrust s.a.*

Issuer C: *LU*

Subject CN: *LuxTrust Global Timestamping CA*

Subject O: *LuxTrust S.A.*

Subject C: *LU*

Valid from: *Tue Aug 28 15:07:47 CEST 2012*

Valid to: *Wed Mar 17 10:51:37 CET 2021*

Public Key:


```
30:82:01:22:30:0D:06:09:2A:86:48:86:F7:0D:01:01:01:05:00:03:82:01:0F:00:30:82:01:0A:02:82:01:01:00:BA:D8:4E:ED:01:E2:06:A0:B3:37:C5:17:38:48:DA:5D:6F:DF:8C:79:E8:CB:AB
:DD:55:3D:E7:2F:07:CB:15:1E:2E:12:90:C5:13:21:E6:D6:1B:5D:C7:26:A1:8B:29:C9:FD:A5:A3:BA:E7:43:DE:85:75:84:6E:09:B6:69:42:91:35:28:A6:33:BE:29:34:18:58:07:4B:1A:D2:B4:
2E:8B:C9:E9:65:BA:75:C7:98:A5:0F:0A:A2:4E:42:75:88:5B:55:E5:B6:2B:1F:C8:49:D1:0A:57:EA:EE:1C:95:41:26:3B:D8:7F:02:8F:F8:79:75:B6:C1:2F:21:4A:1C:03:81:CD:1E:36:EF:B8:49
:1A:17:33:E9:E0:3E:BA:99:7A:D2:98:0F:A6:C4:54:5C:34:3D:22:DF:08:9A:46:C7:CD:89:53:AF:FB:F8:C9:74:BC:1E:98:FC:93:1C:53:AC:47:E6:EE:97:75:4C:9A:CA:32:2F:06:62:98:19:20:5
1:09:E2:FB:62:B2:4A:9C:1B:3C:B4:2B:AB:1D:FF:29:98:09:53:0D:D4:78:F3:57:58:90:85:A0:29:B6:3A:C6:AE:15:E4:8B:83:48:80:91:70:01:F6:59:44:50:72:3C:B5:8B:FB:3A:93:12:4C:BF:3
B:80:6C:7F:28:C6:EC:BC:1C:5C:8D:02:03:01:00:01
```


Basic Constraints *IsCA: true - Path length: 0*

Certificate Policies	*Policy OID: 1.3.171.1.1.1.10.8* *CPS pointer: https://repository.luxtrust.lu*
Authority Key Identifier	*17:15:85:89:09:2F:24:87:6F:3F:1D:1B:E4:F2:96:79:83:48:13:CE*
CRL Distribution Points	*http://crl.luxtrust.lu/LTGRCA.crl*
Subject Key Identifier	*F5:BF:22:C6:1D:FE:F2:06:83:23:5D:5E:C2:25:91:94:19:1D:3C:87*
Key Usage:	*keyCertSign - cRLSign*
Thumbprint algorithm:	*SHA-256*
Thumbprint:	*53:0B:1D:74:9B:E7:AD:3A:7B:B7:83:26:B2:81:DB:CC:5D:F6:EA:5F:41:4A:7B:29:B9:70:B6:54:8B:04:49:07*

X509SubjectName

Subject CN:	*LuxTrust Global Timestamping CA*
Subject O:	*LuxTrust S.A.*
Subject C:	*LU*

X509SKI

X509 SK I	*9b8ixh3+8gaDI11ewiWRIBkdPIc=*

Service Status

http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/withdrawn

Service status description	*[en]*	*undefined.*
	[fr]	*undefined.*
	[de]	*undefined.*

Status Starting Time

2017-02-17T00:00:00Z

1.7.1 - History instance n.1 - Status: granted

Service Type Identifier

http://uri.etsi.org/TrstSvc/Svctype/TSA/QTST

Service Name

Name	*[en]*	*LuxTrust Global Time Stamping Authority*

Service digital identities

X509SubjectName

Subject CN:	*LuxTrust Global Timestamping CA*

Subject O: *LuxTrust S.A.*

Subject C: *LU*

X509SKI

X509 SK I *9b8ixh3+8gaDI11ewiWRIBkdPIc=*

Service Status *http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/granted*

Status Starting Time *2016-11-30T00:00:00Z*

1.8 - Service (granted): LuxTrust Qualified Time Stamping

Service Type Identifier *http://uri.etsi.org/TrstSvc/Svctype/TSA/QTST*

Service type description

[en] *A time-stamping generation service creating and signing qualified time-stamps tokens.*

[fr] *Un service de génération horodatage création et la signature temps timbres jetons qualifiés.*

[de] *Ein Zeit-Stempeln Generation Service Erstellung und Unterzeichnung qualifizierte Zeitstempel-Tokens.*

Service Name

Name *[en]* *LuxTrust Qualified Time Stamping*

Service digital identities

Certificate fields details

Version: *3*

Serial Number: *372465138737086689258246113329755871041849896622*

X509 Certificate


```
-----BEGIN CERTIFICATE-----
MIIGcjCCBFqgAwIBAgIUQT3qGijCjThFVY4Efz4qi1ubrq4wDQYJKoZIhvcNAQELBQAwRjELMAkG
A1UEBhMCTFUxFjAUBgNVBAoMDUx1eFRydXN0IFMuQS4xHzAdBgNVBAMMFkx1eFRydXN0IEdsb2Jh
bCBSb290IDIwHhcNMTUwMzA2MTQxMjE1WhcNMzUwMzA1MTMyMTU3WjBOMQswCQYDVQQGEwJMVTEW
MBQGA1UECgwNTHV4VHJ1c3QgUy5BLjEnMCUGA1UEAwweTHV4VHJ1c3QgR2xvYmFsIFF1YWxpZmll
ZCBDQSAzMIICIjANBgkqhkiG9w0BAQEFAAOCAg8AMIICCgKCAgEAuZ5iXSmFbP80gWb0kieYsImc
yIo3QYg+XA3NlwH6Qt0PqZEG9dSo8pM7VMfzE5zq8tqJ5DHnRIYIvfhkEKuAW2NuNX6hi/6HK4
Nye+kB+INjpfAHmLft3GT95e+frk/t7hJNorK44xzqfWZKLNGysEHIriddcePWOk3J/VMc9CsSem
eZbmeZW1/xXeqolMS7JIDZ3+0DgVCYsKIK+b3sAQ8iqXbQlQvvymG6QyoQojbuEP23iawRMWKNWk
+sjzOkPAAQDtgEEVdggzzudLSM04C5CjeLlLYuXgIjler9bKRk9wW8nkareLZsni9uCDihGXGyC5m
9jseGY1KAnIV8usLjBFAIW5OCnzcOg+CPsVucoRh56uvXcu7VtHRGo5yLysJVv7sj6cx5IMvOKAM
LvIVi3kphZKYfqVLAVFJpXTpunY2GayVGfuOpzNoiSRpcxxYjmAIPKNeTgXVI5McDzoigT/MZTG
FN7ov7n01yodN6OhfTADacvaKfj2C2CwdCJvMqvlUuCKrvuXbdZrtRm3BZXrghGhuQmG0Tir7VVC
I0WZjVjyHs2rpUcCQ6+D1WymKhzp0mrXdaFzYRce7FrEk69JWzWVp/9/GKnnb0//camavEaI4V64
MVxYAir5AL/i7d4JlOghPPU14ajxmC6dEH84guVs0Lo/dwVTUzsCAwEAAaOCAU4wggFKMBIGA1Ud
EwEB/wQIMAYBAfBCAQAwQwYDVR0gBDwwOj4ABgorgSsBAQEKAzAsMCoGCCsGAQUFBwIBFh5odHRw
czovL3JlcG9zaXRvcnkubHV4dHJ1c3QubHUwagYIKwYBBQUHAQEEXjBcMCsGCCsGAQUFBzABhh9o
dHRwOi8vbHRncm9vdC5vY3NwLmx1eHRydXN0Lmx1MC0GCCsGAQUFBzAChiFodHRwOi8vY2EubHV4
dHJ1c3QubHUvTFRHUkNBMi5jcnQwDgYDVR0PAQH/BAQDAgEGM88GA1UdIwQYMBaAFP8YKHb5SAUs
oa7xKxsrslP4S3yzMDMGA1UdHwQsMCowKKAmoCSGImh0dHA6Ly9jcmwubHV4dHJ1c3QubHUvTFRH
UkNBMi5jcmwwHQYDVR0OBBYEFGOPwosDsauO2FNHlh2ZqH32rKh1MA0GCSqGSIb3DQEBCwUAA4IC
AQADB6M/edbOO9jJCOnVxayj1NBk08/BVKIHwe7HBYAzT6Kmo3TbMUwOpcGI2e/NBCR3F4wTzXOV
vFmvdBI7sd56uMSLBTrav+5LChcFDBQj26X5VODcXkA8b/uGj4Ve7CwoSesYg9H0fsJ3v12QrmGU
Uao9gbamKP1TFrIO+XilaDLYectruusRktIke9qy8MCpNSarZqr3oD3c/+N5D3IDIGpaz1IL8Tpb
ubFEQHPCr6jiwR+qSqGRfxv8vlvQOAVxe7np5QhtwmCkXdMOPQ/XOOuEA06bez+zHkASX64at7dX
ru+4JUEbpijjMA+1jbFZr20OeBIQZL7oEst+FF8IFuvmucC9TS9QnlF28WJExvpIknjS7LhFMGXB
9w380q38ZOuKjPZpoztYeyUpf8gxzV7fE5Q1okhnsDZ+12vBzBruzJcwtNuXyLylh3fVN0LunVd+
NP2kGjB29WD2Y0CaKxWx8snOdrSbAi46TpNoe04eroWgZOvdNQhEmfZd8tYBSJ/KZokU9sCAww5
vxHnXJi6CZHhjt8f1mMhyE2g8vmpk4CFetViO2sG0n/nsxCQMpnclsax/ejuXmGIZ3OPClRijI5g
y3pLRgnbgLyktWoOkmT/gxtWDLfVZwEt52JL8d550KIgttyRqX81LJWGSDdpnzeRVQEnzAt6+Reb
AQ==

-----END CERTIFICATE-----
```


Signature algorithm: *SHA256withRSA*

Issuer CN: *LuxTrust Global Root 2*

Issuer O: *LuxTrust S.A.*

Issuer C:	*LU*
Subject CN:	*LuxTrust Global Qualified CA 3*
Subject O:	*LuxTrust S.A.*
Subject C:	*LU*
Valid from:	*Fri Mar 06 15:12:15 CET 2015*
Valid to:	*Mon Mar 05 14:21:57 CET 2035*
Public Key:	*30:82:02:22:30:0D:06:09:2A:86:48:86:F7:0D:01:01:01:05:00:03:82:02:0F:00:30:82:02:0A:02:82:02:01:00:B9:9E:62:5D:29:85:6C:FF:34:81:66:F4:92:27:98:B0:89:9C:C8:8A:37:41:88:3E:5C:0D:CD:97:01:FA:42:D2:34:3E:06:44:1B:D7:52:A3:CA:4C:ED:53:08:CC:4E:73:AB:CB:60:27:9D:07:9C:F7:58:7E:5B:DF:86:41:0A:BC:05:B6:36:E3:57:EA:18:BF:E8:72:B8:37:27:BE:90:1F:88:36:3A:5F:00:79:8B:7E:DD:C6:4F:DE:5E:F9:FA:E4:FE:DE:E1:24:DA:2B:2B:8E:31:CE:A7:D6:64:A2:CD:1B:2B:04:1C:8A:E2:75:D7:1E:3D:63:A4:DC:9F:D5:31:CF:42:B1:27:A6:79:96:E6:79:95:B5:FF:15:DE:AA:89:4C:4B:B2:48:0D:9D:FE:D0:38:15:09:88:0A:20:AF:9B:DE:C0:10:F2:2A:97:6D:09:50:CA:FC:A6:1B:A4:32:A1:0A:09:6E:E1:0F:DB:78:9A:C1:13:16:28:D5:A4:FA:C8:F3:3A:43:C0:01:00:ED:80:41:15:76:08:33:CE:E7:4B:48:CD:38:0B:90:A3:78:B9:4B:62:E5:E0:96:39:5E:AF:D6:CA:46:4F:70:5B:C9:E4:6A:B7:8B:66:C9:FD:B8:20:E2:84:65:C6:C8:2E:66:F6:3B:1E:19:BD:4A:02:79:55:F2:EB:0B:8C:11:40:89:6E:4E:0A:7C:DC:3A:0F:82:3E:C5:6E:72:84:61:4B:AB:AF:5D:CB:BB:56:D1:D1:1A:8E:72:2F:2B:09:56:FE:EC:BF:A7:31:E6:53:2F:40:A0:0C:2E:F8:95:8B:79:29:85:92:98:7E:A5:4B:01:51:49:A5:74:E9:BA:76:36:19:AC:95:19:FF:EE:3A:9C:CD:A2:24:91:A5:CC:71:62:39:80:94:F2:8D:79:38:17:56:5E:4C:73:4C:E8:8E:04:FF:31:94:C6:14:DE:E8:BF:B9:F4:D7:2A:1D:37:A3:A1:7D:30:03:69:CB:DA:29:F8:F6:0B:60:B0:74:22:6F:32:AB:E5:52:E0:8A:AE:F8:97:6D:D6:6B:B5:19:B7:05:95:EB:82:11:A1:B9:09:86:D1:38:AB:ED:55:42:23:45:99:8D:58:F2:1E:CD:AB:A5:47:02:43:AF:83:D5:6C:A6:2A:1C:E9:D2:6A:D7:75:A1:73:61:17:1E:EC:5A:C4:93:AF:49:5B:35:95:A7:FF:7F:18:A9:E7:6F:4F:FF:71:A9:9A:BC:46:88:E1:5E:B8:31:5C:58:02:2A:F9:00:BF:E3:ED:DE:09:20:EA:A1:3C:F5:35:E1:A8:F1:98:2E:9D:10:7F:38:82:E5:6C:D0:BA:3F:77:05:53:53:3B:02:03:01:00:01*
Basic Constraints	*IsCA: true - Path length: 0*
Certificate Policies	*Policy OID: 1.3.171.1.1.1.10.3* *CPS pointer: https://repository.luxtrust.lu*
Authority Info Access	*http://ltgroot.ocsp.luxtrust.lu* *http://ca.luxtrust.lu/LTGRCA2.crt*
Authority Key Identifier	*FF:18:28:76:F9:48:05:2C:A1:AE:F1:2B:1B:2B:B2:53:F8:4B:7C:B3*
CRL Distribution Points	*http://crl.luxtrust.lu/LTGRCA2.crl*
Subject Key Identifier	*63:8F:C2:8B:03:B1:AB:8E:D8:53:47:96:1D:99:A8:7D:F6:AC:A8:75*
Key Usage:	*keyCertSign - cRLSign*
Thumbprint algorithm:	*SHA-256*
Thumbprint:	*BE:D0:F1:9E:D4:6D:94:90:0D:2A:9F:CD:7C:6F:66:0B:61:FF:75:88:D8:B7:1C:F8:F2:79:D5:FA:A3:02:1C:CF*

X509SubjectName

Subject CN:	*LuxTrust Global Qualified CA 3*
Subject O:	*LuxTrust S.A.*
Subject C:	*LU*

X509SKI

X509 SK I	*Y4/CiwOxq47YU0eWHZmoffasqHU=*

Service Status

http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/granted

Service status description *[en]* *undefined.*

[fr] *undefined.*

[de] *undefined.*

Status Starting Time

2017-02-17T00:00:00Z

1.9 - Service (withdrawn): LuxTrust SSL Certification Authority 5

Service Type Identifier

http://uri.etsi.org/TrstSvc/Svctype/CA/QC

Service type description *[en]* *A certificate generation service creating and signing qualified certificates based on the identity and other attributes verified by the relevant registration services.*

[fr] *Un service de génération de certificat et la signature de la création de certificats qualifiés sur la base de l'identité et d'autres attributs vérifiées par les services d'enregistrement pertinents.*

[de] *Ein Zertifikat Generation Service Erstellung und Unterzeichnung qualifizierte Zertifikate basierend auf der Identität und andere Attribute, die von den jeweiligen Registrierungsdienste überprüft.*

Service Name

Name *[en]* *LuxTrust SSL Certification Authority 5*

Service digital identities

Certificate fields details

Version: *3*

Serial Number: *533964332515310132895107069031428386213137370244*

X509 Certificate


```
-----BEGIN CERTIFICATE-----
MIIGbTCCBFWgAwIBAgIUXYfj7Qfl4C8ivbChM3WnamX2TIQwDQYJKoZIhvcNAQELBQAwRjELMAkG
A1UEBhMCTFUxFjAUBgNVBAoMDUx1eFRydXN0IFMuQS4xHzAdBgNVBAMMFkx1eFRydXN0IEdsb2Jh
bCBSb290IDIwHhcNMTYwNDEzMDkwNTEyWhcNMzUwMzA1MTMyMTU3WjBBMQswCQYDVQQGEwJMVTEW
MBQGA1UECgwNTHV4VHJ1c3QgLy5BLjEaMBgGA1UEAwwRTHV4VHJ1c3QgU1NMIENBIDUwggIiMA0G
CSqGSIb3DQEBAQUAA4ICDwAwggIKAoICAQDerx5TftMcjNtsqVVtpJQOMGL5lwhA/fG1VBeTSrEO
VZ5yUg15gDs6hg8I5BYYWHZWkJb89GkY6t0JgEEtdHGj46bRbdeMn/N97gOolRlZECV2YIXDqn3w
pQrVPA9L2q/kF5BY7q/4aGp7mDf5Xo10SQrBbukf4dwJf6OAOUyiO3e1I6Al1Vk1f8BDhqdNI4qN
Mam0KBW9/kbUzLV0w6OvQb9qHExX69V+Hf92IxJdI8/C4s7ag1PTMOGQDAt5OWxRfNRHET2HJZf
8HMHY+dKE/zkWCDIm4FwdS3UezXYB8U4KDfZ4qGd2G9Gd6iRdWWI4CooDDf4gipha/JpYJpQmYG
dKWWhGNCnfIRKhLgZFMFCchkIf3zY9f5gjOASky0/l6I1jjotwS1IHonXIkOpaDY0tAlnaZxtT+F
85odd8gW2Ra8rCs38gnwUBxvyN3xOgK518We2KEVWMwCvbQ8yKhaFil7+vwyBZwZVV+/z5bRljz1
9o8wYOkfwJnZB5JylMfo5bUmYiB8VT4G0/X6t4CNb5EdxMt+01zip6cOCaJIIVFRDEiQ5MO1g4Vu
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yRGgFefCOKDkAUJv95HMLyR2jpV1zOk5DQIDAQABo4IBVjCCAVIwEgYDVR0TAQH/BAgwBgEB/wIB
ADBLBgNVHSAERDBCMDgGCCuBKwEBAQoFMCwwKgYIKwYBBQUHAgEWHmh0dHBzOi8vcmVwb3NpdG9y
eS5sdXh0cnVzdC5sdTAGBgRVHSAAMGoGCCsGAQUFBwEBBF4wXDArBggrBgEFBQcwAYYfaHR0cDov
L2x0Z3lvb3Ub2NzcC5sdXh0cnVzdC5sdTAtBggrBgEFBQcwAoYhaHR0cDovL2NhLmx1eHRydXN0
Lmx1L0xUR1JDQTluY3J0MA4GA1UdDwEB/wQEAwIBBjAfBgNVHSMEGDAWgBT/GCh2+UgFLKGu8Ssb
K7jT+Et8szAzBgNVHR8ELDAqMCigJqAkhiJodHRwOi8vY3jsLmx1eHRydXN0Lmx1L0xUR1JDQTlu
Y3JsMB0GA1UdDgQWBBQJl0WOE6xqXG8fQUz0XsXBDMZvGTANBgkghkiG9w0BAQsFAAOCAgEAZPwu
C0TC9Wp5E3dFjrcO4Q5D2iRuuX1jKiFj2TPka4id1DlbFoP2/nE7NETO56+oSrPfN5bDPbck+V4
CGwyMgky6lSBKhmvHPnDeDZW15muWfLjHYg8MHV3gdCvzIB37SfxqdgbRSJ6IQt6jvVsDit4dVg
9/TwCYtvX6yS/vRH6ADM9NpzUSaDLHSA61L2XR+SwzC3AjzNBtSPRlvJleJlzHqJ6+G5ePMz0JaX
Vl3Lek5ucwYXRei1nngOucKu72xoYxA+Ilch76VFIX7JMF8Ipdd2TzKcen3EluTfRIXcCvv4rc0M
2VHDP8I95RPx3tEel32z0JgSlz6FDITTDstbZy6bGkHZ8zG43VqRe3LWvnXIKE4hAOSWK30N/vt
pWph0cTPla0dwIMCOBPskkBmc96bFZwQbd2i9ADv9XLzEWb2Eg8p9fA70M9LOvEu1m2as/1EzxdM
JtsEVOvtJUMkIs4ZcEpAJaV1hJCpVNcwQ1W5RYZ3mCdmHjoAGhl4qjYoSNbY6ZCb1o9BNo3cUUDZ
x/71KOqA44++HRtY+7lOXngBGfmSTmxFw94ZSi9mIdEWtTiLCrZfu/kwTPcBXv62RwoKHTDcd66n
jy7b6jUpJcOvZ2ERKr29kyRXzILc4OIPa5ee1TWgWp4l7FHeaQDEDwLE0LZlIWsuFO984hw=

-----END CERTIFICATE-----
```


Signature algorithm: *SHA256withRSA*

Issuer CN: *LuxTrust Global Root 2*

Issuer O: *LuxTrust S.A.*

Issuer C: *LU*

Subject CN: *LuxTrust SSL CA 5*

Subject O: *LuxTrust S.A.*

Subject C: *LU*

Valid from: *Wed Apr 13 11:05:12 CEST 2016*

Valid to: *Mon Mar 05 14:21:57 CET 2035*

Public Key:

30:82:02:22:30:0D:06:09:2A:86:48:86:F7:0D:01:01:01:05:00:03:82:02:0F:00:30:82:02:0A:02:82:02:01:00:DE:AF:1E:53:7E:D3:1C:8C:DB:6C:A9:55:6D:A4:94:0E:30:62:F9:97:08:40:FD:F1:B5:54:17:93:4A:B1:0E:55:9E:72:52:0D:79:A8:3B:3A:86:0F:08:E4:16:18:58:76:56:90:96:FC:F4:69:18:EA:DD:09:80:41:2D:74:71:A3:E3:A6:D1:6D:D7:8C:9F:F3:7D:EE:03:A8:25:19:59:10:25:76:62:55:C3:AA:7D:F0:A5:0A:D5:3C:0F:4B:DA:AF:E4:17:90:58:EE:AF:F8:68:6A:7B:98:37:F9:5E:8D:74:49:0A:C1:6E:E9:1F:E1:DC:09:7F:A3:80:39:4C:A2:3B:77:B5:97:A0:25:D5:59:35:7F:C0:43:86:A7:4D:23:8A:8D:31:A9:B4:28:15:8F:FE:46:D4:CC:B5:74:C3:A3:AF:41:BF:6A:1C:49:17:EB:D5:7E:1D:FF:76:23:12:5D:97:CF:C2:E2:CE:DA:B3:53:D3:33:41:90:0C:0B:52:39:6C:51:7D:F3:51:1C:44:F6:1C:96:5F:F0:73:07:63:E7:4A:13:FC:E4:58:20:E5:8A:6E:05:C1:D4:B7:51:EC:D7:60:1F:14:E0:A0:DF:67:8A:86:77:61:BD:19:DE:A2:45:D5:96:23:80:A8:A0:30:DF:E2:08:E9:85:A2:09:A5:82:29:42:66:06:74:A5:96:84:63:42:9D:F9:51:2A:12:E0:64:53:05:09:C8:64:21:FD:F3:63:D7:F9:82:33:80:4A:4C:B4:FE:5E:A5:D6:38:E8:B7:04:B5:94:7A:27:5E:59:0E:A5:A0:D8:D2:D0:08:9D:A6:71:B5:3F:B5:F3:9A:1D:77:C8:16:D9:16:BC:AC:2B:37:06:09:F0:50:1C:6F:C8:DD:F1:3A:02:B9:D7:C5:9E:D8:A1:15:58:CC:02:BD:B4:3C:C8:A8:5A:16:22:3B:FA:FC:32:05:9C:19:55:5F:BF:CD:26:D1:96:3C:F5:F6:80:70:60:E9:1F:C0:99:D9:07:92:72:94:C7:E8:E5:B5:26:62:20:7C:55:3E:06:D3:F5:FA:B7:80:8D:6F:91:1D:C4:C8:7E:D3:5C:E2:A7:A7:10:09:A2:65:21:51:51:0C:48:90:E4:C3:B5:83:85:6E:F7:74:26:20:02:18:C8:5D:11:12:20:D9:09:9F:10:12:52:0E:2B:0C:32:A5:25:BC:3F:FA:97:45:24:09:1F:58:63:FC:33:70:18:61:90:33:FE:27:5B:9D:D8:F5:C7:C8:07:22:94:3A:9D:6F:A1:0D:82:C9:11:A0:15:E7:C2:38:A0:E4:01:42:6F:F7:91:CC:2F:24:76:8E:95:75:CC:E9:39:0D:02:03:01:00:01

Basic Constraints *IsCA: true - Path length: 0*

Certificate Policies

Policy OID: 1.3.171.1.1.1.10.5

CPS pointer: https://repository.luxtrust.lu

Policy OID: 2.5.29.32.0

Authority Info Access

http://ltgroot.ocsp.luxtrust.lu

http://ca.luxtrust.lu/LTGRCA2.crt

Authority Key Identifier *FF:18:28:76:F9:48:05:2C:A1:AE:F1:2B:1B:2B:B2:53:F8:4B:7C:B3*

CRL Distribution Points *http://crl.luxtrust.lu/LTGRCA2.crl*

Subject Key Identifier *09:97:45:8E:13:AC:6A:5C:6F:1F:41:4C:F4:5E:C5:C1:0C:C6:6F:19*

Key Usage: *keyCertSign - cRLSign*

Thumbprint algorithm: *SHA-256*

Thumbprint: *C0:68:A8:A7:CC:2F:08:BE:0E:9A:1D:DB:0D:F0:1E:2F:7A:E7:9B:FE:50:31:22:C5:52:BB:7B:33:6A:1F:D6:F4*

X509SubjectName

Subject CN: *LuxTrust SSL CA 5*

Subject O: *LuxTrust S.A.*

Subject C: *LU*

X509SKI

X509 SK I *CZdFjhOsalxvH0FM9F7FwQzGbxk=*

Service Status *http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/withdrawn*

Service status description

[en] *undefined.*

[fr] *undefined.*

[de] *undefined.*

Status Starting Time *2021-11-03T09:08:00Z*

1.9.1 - Extension (critical): additionalServiceInformation

AdditionalServiceInformation

URI	*[en]*	*http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForWebSiteAuthentication*

1.9.2 - History instance n.1 - Status: granted

Service Type Identifier *http://uri.etsi.org/TrstSvc/Svctype/CA/QC*

Service Name

Name	*[en]*	*LuxTrust SSL Certification Authority 5*

Service digital identities

X509SubjectName

Subject CN:	*LuxTrust SSL CA 5*
Subject O:	*LuxTrust S.A.*
Subject C:	*LU*

X509SKI

X509 SK I	*CZdFjhOsalxvH0FM9F7FwQzGbxk=*

Service Status *http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/granted*

Status Starting Time *2017-11-29T01:00:00Z*

1.9.2.1 - Extension (critical): additionalServiceInformation

AdditionalServiceInformation

URI	*[en]*	*http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForWebSiteAuthentication*

1.10 - Service (withdrawn): LuxTrust Seal and Signature Validation Service

Service Type Identifier *http://uri.etsi.org/TrstSvc/Svctype/QESValidation/Q*

Service type description	*[en]*	*undefined.*
	[fr]	*undefined.*

[de] *undefined.*

Service Name

Name *[en]* *LuxTrust Seal and Signature Validation Service*

Service digital identities

Certificate fields details

Version: *3*

Serial Number: *4615819*

X509 Certificate


```
-----BEGIN CERTIFICATE-----
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IFNlcnZpY2UxFjAUBgNVBAoTDUx1eFRydXN0IFMuQS4xFzAVBgNVBGETDlZBVExVLTIwOTc2OTg1
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NGPlQRwP09fVGBnuXAGhjsHS9GGIFaa/f4QMDXpfiVjUnB7dlaJ8ijvLpf39aO6HMTktxmg7O6Yj
xcNv6c5heFpkumigp9m1EXjt6yC9ZEXa8nS03g==

-----END CERTIFICATE-----
```


Signature algorithm: *SHA256withRSA*

Issuer CN: *LuxTrust Global Qualified CA 3*

Issuer O: *LuxTrust S.A.*

Issuer C: *LU*

Subject CN: *LuxTrust S.A.*

Subject C: *LU*

Subject 2.5.4.97: *VATLU-20976985*

Subject O: *LuxTrust S.A.*

Subject OU: *LuxTrust Seal and Signature Validation Service*

Subject SERIAL NUMBER: *00165048535502354226*

Valid from: *Fri Dec 11 14:52:12 CET 2020*

Valid to: *Sun Dec 11 14:52:12 CET 2022*

Public Key:


```
30:82:01:A2:30:0D:06:09:2A:86:48:86:F7:0D:01:01:01:05:00:03:82:01:8F:00:30:82:01:8A:02:82:01:81:00:EB:D7:04:C3:C3:8B:80:E4:86:8F:2D:B1:22:D8:76:44:1A:C2:CF:A3:45:6B:94
:D4:15:F3:E7:64:4A:0C:92:39:D9:DA:5B:4B:68:F9:6D:26:AB:62:A8:1F:1B:0C:85:8A:8C:47:27:8C:5C:2A:91:81:16:35:AD:4C:3E:51:38:3F:3A:D4:27:96:5D:C2:59:22:BE:3C:94:11:B9:E5:
46:B7:E3:DE:12:03:CB:9F:B5:D1:48:40:52:40:83:09:2C:08:F1:87:06:37:F7:44:0F:4E:01:F0:11:23:81:C6:62:57:65:92:12:6C:4B:C0:19:33:A6:45:E4:7D:EC:61:18:28:67:90:AF:B6:68:12:
1E:96:6C:02:8F:2C:79:45:43:F7:36:BB:87:79:5A:D5:C1:1B:12:CD:90:7B:AF:C5:48:C9:EC:23:93:36:E1:DB:16:1E:97:82:6A:56:91:93:FE:9F:2C:4D:6E:EC:0B:75:8A:02:EE:8C:53:12:29:D
7:42:64:A2:35:59:03:13:A4:18:50:1A:B3:26:95:71:31:BC:7C:E5:4E:D0:79:DE:15:BD:BE:FC:2A:F0:F3:DA:30:62:AD:76:4B:F7:2F:34:1E:FC:F6:C1:4E:7F:C5:5D:9F:C5:5F:1C:C4:FD:6D:0B:
F0:68:E0:C6:56:B8:54:8D:34:29:4F:91:80:E3:CC:A4:2E:80:6D:15:B5:6A:3A:9B:D9:3E:01:3B:3E:B4:53:85:1D:F1:E9:62:FC:61:CF:FD:10:48:78:F0:11:A8:78:2F:50:1A:9F:00:C6:A0:14:FC:
43:AA:26:79:F6:FF:D2:DD:98:94:88:02:D4:D5:CA:3E:CD:B5:F6:C0:F4:8E:25:5F:0E:45:3C:F7:67:C0:7F:55:7C:87:61:18:E7:BF:98:05:81:73:5D:1C:D7:BB:B6:F1:DE:9D:3A:D3:34:C4:EB:5
E:40:EE:F8:85:FE:68:52:CF:CA:95:7B:00:B7:84:23:71:0E:2B:38:CB:DD:F8:B1:C3:3F:79:CD:02:03:01:00:01
```

Authority Key Identifier	*63:8F:C2:8B:03:B1:AB:8E:D8:53:47:96:1D:99:A8:7D:F6:AC:A8:75*
QCStatements - crit. = false	*id_etsi_qcs_QcCompliance* *id_etsi_qcs_QcSSCD*
Authority Info Access	*http://qca.ocsp.luxtrust.lu* *http://ca.luxtrust.lu/LTGQCA3.crt*
Certificate Policies	*Policy OID: 1.3.171.1.1.10.3.33* *CPS pointer: https://repository.luxtrust.lu* *Policy OID: 0.4.0.194112.1.3*
CRL Distribution Points	*http://crl.luxtrust.lu/LTGQCA3-33.crl*
Subject Key Identifier	*43:B9:85:AE:65:FA:4C:B5*
Basic Constraints	*IsCA: false*
Key Usage:	*digitalSignature*
Thumbprint algorithm:	*SHA-256*
Thumbprint:	*35:70:00:C0:80:1A:88:1B:19:A7:01:EF:29:46:9C:96:41:C3:9C:9E:CE:31:64:36:C3:FD:BE:6B:42:2F:FF:3F*

X509SubjectName

Subject CN:	*LuxTrust S.A.*
Subject C:	*LU*
Subject 2.5.4.97:	*VATLU-20976985*
Subject O:	*LuxTrust S.A.*
Subject OU:	*LuxTrust Seal and Signature Validation Service*
Subject SERIAL NUMBER:	*0016504853550235422 6*

X509SKI

X509 SK I	*Q7mFrmX6TLU=*

Service Status

http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/withdrawn

Service status description	*[en]*	*undefined.*
	[fr]	*undefined.*
	[de]	*undefined.*

Status Starting Time

2023-03-01T13:19:13Z

1.10.1 - Extension (critical): additionalServiceInformation

AdditionalServiceInformation

URI [en] *http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures*

1.10.2 - Extension (critical): additionalServiceInformation

AdditionalServiceInformation

URI [en] *http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSeals*

1.10.3 - History instance n.1 - Status: granted

Service Type Identifier *http://uri.etsi.org/TrstSvc/Svctype/QESValidation/Q*

Service Name

Name [en] *LuxTrust Seal and Signature Validation Service*

Service digital identities

X509SubjectName

Subject CN: *LuxTrust S.A.*

Subject C: *LU*

Subject 2.5.4.97: *VATLU-20976985*

Subject O: *LuxTrust S.A.*

Subject OU: *LuxTrust Seal and Signature Validation Service*

Subject SERIAL NUMBER: *00165048535502354226*

X509SKI

X509 SK I *Q7mFrmX6TLU=*

Service Status *http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/granted*

Status Starting Time *2021-01-22T17:00:00Z*

1.10.3.1 - Extension (critical): additionalServiceInformation

AdditionalServiceInformation

URI *[en]* *http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures*

1.10.3.2 - Extension (critical): additionalServiceInformation

AdditionalServiceInformation

URI *[en]* *http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSeals*

1.11 - Service (withdrawn): LuxTrust Seal and Signature Validation Service

Service Type Identifier

http://uri.etsi.org/TrstSvc/Svctype/QESValidation/Q

Service type description

[en] *undefined.*

[fr] *undefined.*

[de] *undefined.*

Service Name

Name *[en]* *LuxTrust Seal and Signature Validation Service*

Service digital identities

Certificate fields details

Version: *3*

Serial Number: *5228091*

X509 Certificate


```
-----BEGIN CERTIFICATE-----
MIIGxjCCBK6gAwIBAgIDT8Y7MA0GCSqGSIb3DQEBCwUAME4xCzAJBgNVBAYTAkxVMRYwFAYDVQQK
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ug+FiGIUDg63bxVHcacCIQe8UM4COtMDzFcCvxZvF96grc+rfBBauThofUh0aagwI/Tj4o5NSrin
fZ6/55X9E7CaqRuUpH+7vLv7ONXitmcYM2i/qeCe4tEcu26fds1gAmaowCOQ89W/9CqBoLDeW5kp
n65XuukC4liRDcpb74HbZ0tKlqaA1u9gInPHIA==

-----END CERTIFICATE-----
```


Signature algorithm: *SHA256withRSA*

Issuer CN: *LuxTrust Global Qualified CA 3*

Issuer O: *LuxTrust S.A.*

Issuer C: *LU*

Subject CN:	*LuxTrust S.A.*
Subject C:	*LU*
Subject 2.5.4.97:	*VATLU-20976985*
Subject O:	*LuxTrust S.A.*
Subject OU:	*LuxTrust Seal and Signature Validation Service*
Subject SERIAL NUMBER:	*00165048535502354226*
Valid from:	*Mon Dec 12 10:10:16 CET 2022*
Valid to:	*Thu Dec 12 10:10:16 CET 2024*
Public Key:	*30:82:01:A2:30:0D:06:09:2A:86:48:86:F7:0D:01:01:01:05:00:03:82:01:8F:00:30:82:01:8A:02:82:01:81:00:9D:4F:47:E9:79:64:30:C8:95:24:7C:34:51:92:91:2B:AF:B2:A5:99:A1:4F:1A:77:4F:04:00:E0:AC:6E:13:F7:9E:EF:B6:98:6A:D8:7D:2A:A9:46:14:50:11:A2:BE:B4:3B:BC:EF:8A:5C:7B:7E:0D:40:D7:CA:5D:10:01:E2:BE:A0:B0:FC:9D:13:46:D6:68:90:21:BC:53:F5:01:4D:2D:09:A6:82:03:C7:0D:F0:E5:9F:D2:A7:CF:01:F9:62:5C:F1:61:08:EB:F7:97:43:52:06:29:B9:AD:F0:70:71:E6:C4:ED:96:73:58:03:D5:D2:A0:A4:CB:72:44:F4:4B:29:33:22:D7:21:A6:E8:0B:A9:3C:79:62:A6:7E:14:3F:4E:B5:4E:BA:C0:06:27:3E:3F:8F:F0:B9:1E:68:6B:2A:1A:07:22:5F:1A:7D:53:DB:BD:5C:A5:A6:45:96:02:77:F1:C8:FE:B8:A2:22:7E:A5:5E:F4:BE:17:83:70:42:B8:94:AD:92:4C:F7:8E:6A:BB:7F:CB:E9:BB:BA:81:2D:49:C5:24:91:31:B3:7F:EC:CE:85:8F:F4:28:92:EE:9E:01:1B:1A:33:BF:92:53:42:CB:DC:80:42:FA:4A:6F:3B:F0:01:3B:03:CC:B6:45:FC:55:CD:AD:71:82:B0:4E:38:B4:CB:9B:9E:9E:58:3B:AE:79:B0:80:38:A1:41:59:EE:91:A9:D3:32:AA:36:C5:87:6C:47:7A:53:71:A0:0E:FB:80:B7:60:24:CF:E8:C8:82:77:21:BE:AD:A2:69:E0:1E:EC:54:90:C5:77:0A:56:B3:F3:A2:B3:ED:B4:70:88:C7:FF:B6:BA:73:4D:2B:44:BB:3B:0C:B6:AF:85:CC:F4:B9:5A:61:FB:A5:C7:B9:1E:A9:DC:78:11:5C:E8:8A:2B:15:6B:D8:AC:D6:D4:00:14:1B:76:BD:8E:C9:85:39:CE:E4:F9:96:D3:86:C3:C5:D7:37:FA:DE:82:49:E5:0B:80:68:07:5D:02:03:01:00:01*
Authority Key Identifier	*63:8F:C2:8B:03:B1:AB:8E:D8:53:47:96:1D:99:A8:7D:F6:AC:A8:75*
QCStatements - crit. = false	*id_etsi_qcs_QcCompliance* *id_etsi_qcs_QcSSCD*
Authority Info Access	*http://qca.ocsp.luxtrust.lu* *http://ca.luxtrust.lu/LTGQCA3.crt*
Certificate Policies	*Policy OID: 1.3.171.1.1.10.3.33* *CPS pointer: https://repository.luxtrust.lu* *Policy OID: 0.4.0.194112.1.3*
CRL Distribution Points	*http://crl.luxtrust.lu/LTGQCA3-33.crl*
Subject Key Identifier	*43:14:F7:E9:27:27:17:61*
Basic Constraints	*IsCA: false*
Key Usage:	*digitalSignature*
Thumbprint algorithm:	*SHA-256*
Thumbprint:	*D8:EE:27:2E:23:B4:0F:6A:2C:AA:62:E1:D2:14:3B:66:BF:30:8E:44:C7:2F:68:0F:2A:10:70:88:91:2B:94:E8*

X509SubjectName

Subject CN:	*LuxTrust S.A.*
Subject C:	*LU*

Subject 2.5.4.97: *VATLU-20976985*

Subject O: *LuxTrust S.A.*

Subject OU: *LuxTrust Seal and Signature Validation Service*

Subject SERIAL NUMBER: *00165048535502354226*

X509SKI

X509 SK I *QxT36ScnF2E=*

Service Status

http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/withdrawn

Service status description *[en]* *undefined.*

[fr] *undefined.*

[de] *undefined.*

Status Starting Time

2023-09-15T06:00:57Z

1.11.1 - Extension (not critical): additionalServiceInformation

AdditionalServiceInformation

URI *[en]* *http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures*

1.11.2 - Extension (not critical): additionalServiceInformation

AdditionalServiceInformation

URI *[en]* *http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSeals*

1.11.3 - History instance n.1 - Status: granted

Service Type Identifier

http://uri.etsi.org/TrstSvc/Svctype/QESValidation/Q

Service Name

Name *[en]* *LuxTrust Seal and Signature Validation Service*

Service digital identities

X509SubjectName

Subject CN: *LuxTrust S.A.*

Subject C: *LU*

Subject 2.5.4.97: *VATLU-20976985*

Subject O: *LuxTrust S.A.*

Subject OU: *LuxTrust Seal and Signature Validation Service*

Subject SERIAL NUMBER: *00165048535502354226*

X509SKI

X509 SK I *QxT36ScnF2E=*

Service Status *http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/granted*

Status Starting Time *2023-03-01T13:20:20Z*

1.11.3.1 - Extension (not critical): additionalServiceInformation

AdditionalServiceInformation

URI *[en]* *http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures*

1.11.3.2 - Extension (not critical): additionalServiceInformation

AdditionalServiceInformation

URI *[en]* *http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSeals*

1.12 - Service (granted): LuxTrust Qualified Electronic Registered Delivery Service

Service Type Identifier *http://uri.etsi.org/TrstSvc/Svctype/EDS/Q*

Service type description

[en] *An electronic delivery service providing qualified electronic deliveries.*

[fr] *Un service de livraison électronique fournissant des livraisons électroniques qualifiées.*

[de] *Eine elektronische Lieferservice bietet qualifizierte elektronische Lieferungen.*

Service Name

Name *[en]* *LuxTrust Qualified Electronic Registered Delivery Service*

Service digital identities

Certificate fields details

Version: *3*

Serial Number: *5568343*

X509 Certificate


```
-----BEGIN CERTIFICATE-----

MIIGsDCCBJigAwIBAgIDVPdXMA0GCSqGSIb3DQEBCwUAME4xCzAJBgNVBAYTAkxVMRYwFAYDVQQK
DA1MdXhUcnVzdCBTLkEuMScwJQYDVQQDDB5MdXhUcnVzdCBHbG9iYWwgIUYhbGlmaWVkIENBIDMw
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A4IBjwAwggGKAoIBgQCUMhIVxpTi7qJSwIEWwIaD2kR1VRVbM5qt8DQYQwRH2gcz5MwVFjaTOPkZ
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BF4wXDAIBgYEAIFkGAQEwCAYGBACORgEEMDEGBgQAjkYBBTAnMCUWH2h0dHBzOi8vcmVwb3NpdG9y
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BggrBgEFBQcwAYYbaHR0cDovL3FjYS5vY3NwLmx1eHRydXN0Lmx1MC0GCCsGAQUFBzAChiFodHRw
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DOsZiEiyevqMKpjj3jCAeWNebQsH6fO45Nw2rY6CNfEG5BhHLX+FfYE0zWgyM3nt4tcRRcP/so8U
+mSLVldA

-----END CERTIFICATE-----
```


Signature algorithm: *SHA256withRSA*

Issuer CN: *LuxTrust Global Qualified CA 3*

Issuer O: *LuxTrust S.A.*

Issuer C: *LU*

Subject CN: *LuxTrust S.A.*

Subject C: *LU*

Subject 2.5.4.97: *VATLU-20976985*

Subject O: *LuxTrust S.A.*

Subject OU: *LuxTrust Electronic Registered Delivery Service*

Subject SERIAL NUMBER: *00199192255537340974*

Valid from: *Mon Apr 17 11:42:05 CEST 2023*

Valid to: *Mon Apr 17 11:42:05 CEST 2028*

Public Key:


```
30:82:01:A2:30:0D:06:09:2A:86:48:86:F7:0D:01:01:01:05:00:03:82:01:8F:00:30:82:01:8A:02:82:01:81:00:94:32:12:15:C6:94:E2:EE:02:52:C2:51:16:C2:56:83:DA:44:75:55:15:5B:33:
98:2D:F0:34:18:43:04:47:DA:07:33:48:CC:15:14:96:93:38:F9:19:C3:D1:D6:43:36:F9:1E:93:0F:CB:0F:5D:32:34:6B:EA:8C:DB:D6:4E:DD:AC:07:F5:0D:3C:15:12:27:76:9B:1E:D0:43:43:4
1:26:C0:F6:09:A5:B7:33:81:98:26:22:BF:E9:2C:76:99:99:74:10:D3:8A:8E:B7:80:BA:73:A9:38:A1:E3:C2:9B:66:63:50:A5:58:36:61:02:97:19:47:52:A2:37:C1:89:C7:EE:4D:AA:A3:54:5A:
9E:00:BF:73:BD:35:D7:52:5C:D2:71:49:97:4D:71:5C:C6:88:76:4D:3A:D4:01:F2:7A:0D:08:3A:BC:B9:69:0B:B3:9E:26:4F:45:B3:52:7F:29:D4:CC:A1:CE:38:B0:55:85:4B:B6:18:0E:8F:6C:5
A:13:DD:4B:08:C8:4D:5F:6E:20:67:48:1B:75:17:E4:47:EC:21:13:4F:07:78:07:4C:71:0D:CE:E5:84:39:35:22:9C:B9:9B:5D:A9:0C:27:67:2E:08:DA:DA:49:6D:F8:C4:8E:F3:91:30:C6:0D:A0
:17:4B:92:D4:B4:EA:B7:69:FF:CA:50:EC:A1:41:DE:24:7A:08:3F:C7:17:1E:0F:90:B6:27:32:94:1A:CA:EB:9D:2C:80:AA:62:E0:FD:2C:D2:DF:DB:A2:0B:DB:4E:4B:3E:8B:24:6C:A0:BB:57:01:
B4:EB:74:A5:22:3D:D4:C3:86:DA:79:38:A6:E3:EB:0E:E3:6D:03:34:41:7D:B7:DD:B8:02:15:7E:28:61:6F:B9:42:3C:01:33:E9:26:1D:C8:A1:05:E6:2F:73:9F:E8:47:E3:7A:54:90:74:39:32:7
B:F9:7B:F5:2A:39:E8:08:27:33:2A:39:C5:2A:3E:E9:EB:AE:4C:D4:B9:FC:8D:5D:8C:94:1A:B8:35:02:03:01:00:01
```


Authority Key Identifier *63:8F:C2:8B:03:B1:AB:8E:D8:53:47:96:1D:99:A8:7D:F6:AC:A8:75*

QCStatements - crit. = false

id_etsi_qcs_QcCompliance

id_etsi_qcs_QcSSCD

Authority Info Access

http://qca.ocsp.luxtrust.lu

http://ca.luxtrust.lu/LTGQCA3.crt

Certificate Policies

Policy OID: 1.3.171.1.1.10.3.33

CPS pointer: https://repository.luxtrust.com

Policy OID: 0.4.0.194112.1.3

CRL Distribution Points	*http://crl.luxtrust.lu/LTGQCA3-33.crl*
Subject Key Identifier	*44:B8:87:26:51:B0:3A:95*
Basic Constraints	*IsCA: false*
Key Usage:	*digitalSignature*
Thumbprint algorithm:	*SHA-256*
Thumbprint:	*03:5E:14:A2:94:55:63:EB:79:85:E3:EE:DE:55:B9:71:D1:B3:16:F1:0F:3A:1E:D4:37:6C:01:9F:9B:76:39:08*

X509SubjectName

Subject CN:	*LuxTrust S.A.*
Subject C:	*LU*
Subject 2.5.4.97:	*VATLU-20976985*
Subject O:	*LuxTrust S.A.*
Subject OU:	*LuxTrust Electronic Registered Delivery Service*
Subject SERIAL NUMBER:	*00199192255537340974*

X509SKI

X509 SK I	*RLiHJlGwOpU=*

Service Status

http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/granted

Service status description	*[en]*	*undefined.*
	[fr]	*undefined.*
	[de]	*undefined.*

Status Starting Time

2023-05-05T08:19:46Z

1.13 - Service (withdrawn): LuxTrust Seal and Signature Validation Service

Service Type Identifier

http://uri.etsi.org/TrstSvc/Svctype/QESValidation/Q

Service type description	*[en]*	*undefined.*
	[fr]	*undefined.*
	[de]	*undefined.*

Service Name

Name	*[en]*	*LuxTrust Seal and Signature Validation Service*

Service digital identities

.

Certificate fields details

Version: *3*

Serial Number: *6066793*

X509 Certificate


```
-----BEGIN CERTIFICATE-----
MIIGrzCCBJegAwIBAgIDXJJpMA0GCSqGSIb3DQEBCwUAME4xCzAJBgNVBAYTAkxVMRYwFAYDVQQK
DA1MdXhUcnVzdCBTLkEuMScwJQYDVQQDDB5MdXhJcnVzdCBHbG9lYWwgUXVhbGlmaWVkIENBIDMw
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MDlzNTQyMjYxNzA1BgNVBAsTLkx1eFRydXN0IFNlYWwgYW5kIFNpZ25hdHVyZSBWYWxpZGF0aW9u
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IzgCwto=

-----END CERTIFICATE-----
```


Signature algorithm: *SHA256withRSA*

Issuer CN: *LuxTrust Global Qualified CA 3*

Issuer O: *LuxTrust S.A.*

Issuer C: *LU*

Subject CN: *LuxTrust S.A.*

Subject C: *LU*

Subject 2.5.4.97: *VATLU-20976985*

Subject O: *LuxTrust S.A.*

Subject OU: *LuxTrust Seal and Signature Validation Service*

Subject SERIAL NUMBER: *0016504853550235422 6*

Valid from: *Thu Jul 20 11:04:03 CEST 2023*

Valid to: *Thu Jul 20 11:04:03 CEST 2028*

Public Key:


```
30:82:01:A2:30:0D:06:09:2A:86:48:86:F7:0D:01:01:01:05:00:03:82:01:8F:00:30:82:01:8A:02:82:01:81:00:F6:C6:E9:90:A6:49:EB:3C:22:E8:AD:57:50:AC:DA:CD:AA:12:73:75:F6:50:3B
:FC:AA:F5:2F:22:A2:64:E1:C8:A9:35:09:26:C3:DC:D4:69:23:6B:A4:26:19:55:2F:EC:D3:CB:88:22:90:71:7B:7C:43:77:AE:FD:62:F8:B1:43:82:E0:30:1A:28:2F:D1:1A:6A:68:FF:A4:F3:E7:4
2:E3:D3:B9:68:36:D7:0F:4B:9F:33:F9:45:3F:AB:95:5C:05:C0:17:7B:FD:A0:9B:94:A1:58:C1:3D:C4:CE:48:9C:E0:3B:12:63:9E:BE:68:8B:18:52:D0:8F:55:75:34:19:4C:F4:B4:85:1D:B7:4D:
84:1F:80:41:71:21:5A:F0:25:AF:00:3E:55:D5:B7:4A:B5:E2:35:6E:4E:3C:FF:86:F4:40:5B:63:E4:5D:FF:7E:B6:94:E1:47:26:23:9A:8C:3C:2C:A8:74:B9:4B:3D:17:2A:A9:9D:DC:0E:4D:0D:0F
:74:BE:7F:90:3C:C3:CD:36:AF:BC:35:20:4E:1C:F1:0E:FC:39:7A:8D:8D:33:33:9C:B9:B7:E7:46:BF:F2:E5:BD:60:1F:D1:BB:DE:DE:8F:92:25:50:24:36:52:23:10:E6:06:14:04:BB:5F:B2:AA:9
C:F2:9A:53:5D:9D:7E:12:B6:1E:98:B9:5E:AA:24:D8:73:4C:22:65:0B:21:0E:48:97:EB:39:D5:E7:2E:3F:0F:25:81:41:33:18:E2:41:A6:E1:9C:3A:6E:3A:4A:4A:FD:E4:A2:AD:1C:3A:E0:A2:40:
D0:46:C2:FD:F4:5C:61:45:8E:1A:BB:77:6F:6E:E7:A3:9F:35:92:1C:F3:57:FF:CF:70:53:BB:D6:7F:24:DD:C8:B4:8D:44:A1:A4:AE:E5:9A:FD:F3:FF:F6:A1:27:AF:D7:50:F7:E6:C9:73:56:69:16
:AB:F9:05:88:4F:16:6B:EA:75:50:F5:B8:10:B1:01:05:CD:32:36:48:8D:A6:29:CC:CB:88:F1:02:03:01:00:01
```


Authority Key Identifier *63:8F:C2:8B:03:B1:AB:8E:D8:53:47:96:1D:99:A8:7D:F6:AC:A8:75*

QCStatements - crit. = false *id_etsi_qcs_QcCompliance*

id_etsi_qcs_QcSSCD

Authority Info Access	*http://qca.ocsp.luxtrust.lu* *http://ca.luxtrust.lu/LTGQCA3.crt*
Certificate Policies	*Policy OID: 1.3.171.1.1.10.3.33* *CPS pointer: https://repository.luxtrust.com* *Policy OID: 0.4.0.194112.1.3*
CRL Distribution Points	*http://crl.luxtrust.lu/LTGQCA3-33.crl*
Subject Key Identifier	*42:61:7E:9F:65:07:2D:58*
Basic Constraints	*IsCA: false*
Key Usage:	*digitalSignature*
Thumbprint algorithm:	*SHA-256*
Thumbprint:	*F7:FE:3F:A8:D2:0C:E1:FC:9E:A0:FF:F2:6D:82:41:1A:8E:A5:58:5A:95:06:8A:B8:95:6B:63:16:70:65:E9:6B*

X509SubjectName

Subject CN:	*LuxTrust S.A.*
Subject C:	*LU*
Subject 2.5.4.97:	*VATLU-20976985*
Subject O:	*LuxTrust S.A.*
Subject OU:	*LuxTrust Seal and Signature Validation Service*
Subject SERIAL NUMBER:	*00165048535502354226*

X509SKI

X509 SK I	*QmF+n2UHLVg=*

Service Status

http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/withdrawn

Service status description	*[en]*	*undefined.*
	[fr]	*undefined.*
	[de]	*undefined.*

Status Starting Time

2023-09-15T06:00:34Z

1.13.1 - Extension (not critical): additionalServiceInformation

AdditionalServiceInformation

URI [en] http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures

1.13.2 - Extension (not critical): additionalServiceInformation

AdditionalServiceInformation

URI [en] http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSeals

1.13.3 - History instance n.1 - Status: granted

Service Type Identifier http://uri.etsi.org/TrstSvc/Svctype/QESValidation/Q

Service Name

Name [en] LuxTrust Seal and Signature Validation Service

Service digital identities

X509SubjectName

Subject CN: LuxTrust S.A.

Subject C: LU

Subject 2.5.4.97: VATLU-20976985

Subject O: LuxTrust S.A.

Subject OU: LuxTrust Seal and Signature Validation Service

Subject SERIAL NUMBER: 00165048535502354226

X509SKI

X509 SK I QmF+n2UHLVg=

Service Status http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/granted

Status Starting Time 2023-07-20T09:27:53Z

1.13.3.1 - Extension (not critical): additionalServiceInformation

AdditionalServiceInformation

URI [en] http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures

1.13.3.2 - Extension (not critical): additionalServiceInformation

AdditionalServiceInformation

URI *[en]* *http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSeals*

1.14 - Service (granted): LuxTrust Seal and Signature Validation Service

Service Type Identifier

http://uri.etsi.org/TrstSvc/Svctype/QESValidation/Q

Service type description

[en] *undefined.*

[fr] *undefined.*

[de] *undefined.*

Service Name

Name *[en]* *LuxTrust Seal and Signature Validation Service*

Service digital identities

Certificate fields details

Version: *3*

Serial Number: *6130514*

X509 Certificate


```
-----BEGIN CERTIFICATE-----
MIIGrzCCBJegAwIBAgIDXYtSMA0GCSqGSIb3DQEBCwUAME4xCzAJBgNVBAYTAkxVMRYwFAYDVQQK
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HhcNMjMwOTEyMTUwNDA0WhcNMjgwOTEyMTUwNDA0WjCBrjEdMBsGA1UEBRMUMDAxNjUwNDg1MzU1
MDIzNTQyMjYxNzA1BgNVBAsTLkx1eFRydXN0IFNlYWwgYW5kIFNpZ25hdHVyZSBWYWxpZGF0aW9u
IFNlcnZpY2UxFjAUBgNVBAoTDUx1eFRydXN0IFMuQS4xFzAVBgNVBGETDlZBVExVLTIwOTc2OTg1
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7KVd738Ojdk9+r1K4eN+L5JDAgpY2dTRSXiKMmPhrch5JgKxf26uhX4Khj8UEo5CdIDU5qa/8VEP
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CCsGAQUFBzABhhtodHRwOi8vcWNhLm9jc3AubHV4dHJ1c3QubHUwLQYIKwYBBQUHMAKGIWh0dHA6
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KwYBBQUHAgEWH2h0dHBzOi8vcmVwb3NpdG9yeS5sdXh0cnVzdC5jb20wCQYHBACL7EABAzA2BgNV
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DgQKBAhA86xxMKqZqTAOBgNVHQ8BAf8EBAMCB4AwDAYDVR0TAQH/BAIwADANBgkqhkiG9w0BAQsF
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ggbU9rPAjap1e084QPSRwofk1d+v60vCxtxpG39MuPSUE+emXwjuP8tDs4LgthvcPYVXY3rDqTMm
mGpa6/w=

-----END CERTIFICATE-----
```


Signature algorithm: *SHA256withRSA*

Issuer CN: *LuxTrust Global Qualified CA 3*

Issuer O: *LuxTrust S.A.*

Issuer C: *LU*

Subject CN: *LuxTrust S.A.*

Subject C: *LU*

Subject 2.5.4.97:	*VATLU-20976985*
Subject O:	*LuxTrust S.A.*
Subject OU:	*LuxTrust Seal and Signature Validation Service*
Subject SERIAL NUMBER:	*00165048535502354226*
Valid from:	*Tue Sep 12 17:04:04 CEST 2023*
Valid to:	*Tue Sep 12 17:04:04 CEST 2028*
Public Key:	*30:82:01:A2:30:0D:06:09:2A:86:48:86:F7:0D:01:01:01:05:00:03:82:01:8F:00:30:82:01:8A:02:82:01:81:00:DA:DA:4E:E3:B8:EB:69:BC:29:8A:1E:0C:2F:A3:4D:C6:29:5B:4A:52:90:00:51:42:88:5C:6A:73:5B:2B:DC:94:07:07:88:C4:FB:44:2C:6F:8B:D2:1C:78:9A:9B:A1:07:3A:8E:D8:40:EB:43:E7:68:EF:54:9B:39:E8:34:93:D5:B6:0E:A7:C3:4C:58:B2:74:95:1E:87:FE:5F:A9:6E:CE:2D:ED:A8:79:CC:C5:DF:E3:E7:DC:06:24:5A:E4:66:05:EE:DA:44:B2:B5:24:59:DE:DE:50:CE:01:CE:5C:75:45:90:1B:DF:7D:1C:FE:EC:DC:FA:42:62:B8:1B:BD:3F:C9:56:49:0B:C1:F2:D0:D0:0D:BF:8F:CE:B5:3A:E9:97:C7:98:A3:07:5E:41:C6:69:13:C5:43:8E:16:8A:77:EC:A5:5D:EF:7F:0E:8D:D9:3D:FA:BD:4A:E1:E3:7E:2F:92:43:02:0A:58:D9:D4:D1:49:78:8A:32:63:E1:AD:C8:79:26:02:B1:7F:6E:AE:85:7E:0A:86:3F:14:12:8E:42:74:80:D4:E6:A6:BF:F1:51:0F:C6:1C:2B:1E:61:46:C7:6E:9A:85:8B:A3:72:F9:93:39:30:18:2E:01:62:B2:25:F9:2E:AD:CA:6C:36:9F:CA:3F:CB:D6:86:8C:C0:6D:C3:F6:FE:06:EC:5E:9C:EA:BE:6C:BC:75:39:54:1D:FC:4C:DF:E6:F6:2B:8E:E6:DC:91:AD:1D:DF:95:80:E5:09:74:62:D4:9D:53:0F:48:6E:2C:6F:CA:81:CA:A1:42:CF:BD:21:6D:AF:58:11:05:77:3B:51:F5:83:59:57:C4:C7:BD:A2:62:E9:A5:58:27:8F:32:60:C1:B6:3C:7B:B8:E1:2D:9E:60:55:AD:6F:3B:9F:F3:B5:A1:93:FF:99:A7:D6:DA:97:79:2C:ED:41:0B:7B:FF:B8:DD:34:F2:14:09:78:2E:71:DE:A3:1C:20:DD:C8:21:6E:5F:EB:4D:7C:E8:0A:B3:C8:41:02:03:01:00:01*
Authority Key Identifier	*63:8F:C2:8B:03:B1:AB:8E:D8:53:47:96:1D:99:A8:7D:F6:AC:A8:75*
QCStatements - crit. = false	*id_etsi_qcs_QcCompliance* *id_etsi_qcs_QcSSCD*
Authority Info Access	*http://qca.ocsp.luxtrust.lu* *http://ca.luxtrust.lu/LTGQCA3.crt*
Certificate Policies	*Policy OID: 1.3.171.1.1.10.3.33* *CPS pointer: https://repository.luxtrust.com* *Policy OID: 0.4.0.194112.1.3*
CRL Distribution Points	*http://crl.luxtrust.lu/LTGQCA3-33.crl*
Subject Key Identifier	*40:F3:AC:71:30:AA:99:A9*
Basic Constraints	*IsCA: false*
Key Usage:	*digitalSignature*
Thumbprint algorithm:	*SHA-256*
Thumbprint:	*AD:12:18:65:4D:1D:7D:B6:46:06:3D:A4:45:E9:D8:C1:4C:F4:50:AD:20:8C:9D:A8:24:FC:1E:9B:7D:8E:CB:98*

X509SubjectName

Subject CN:	*LuxTrust S.A.*
Subject C:	*LU*
Subject 2.5.4.97:	*VATLU-20976985*
Subject O:	*LuxTrust S.A.*

Subject OU: *LuxTrust Seal and Signature Validation Service*

Subject SERIAL NUMBER: *00165048535502354226*

X509SKI

X509 SK I *QPOscTCqmak=*

Service Status

http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/granted

Service status description

[en] *undefined.*

[fr] *undefined.*

[de] *undefined.*

Status Starting Time

2023-09-15T06:20:51Z

1.14.1 - Extension (not critical): additionalServiceInformation

AdditionalServiceInformation

URI *[en]* *http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures*

1.14.2 - Extension (not critical): additionalServiceInformation

AdditionalServiceInformation

URI *[en]* *http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSeals*

1.15 - Service (granted): LuxTrust Qualified Time Stamping – LTQTSCA-RSA

Service Type Identifier

http://uri.etsi.org/TrstSvc/Svctype/TSA/QTST

Service type description

[en] *A time-stamping generation service creating and signing qualified time-stamps tokens.*

[fr] *Un service de génération horodatage création et la signature temps timbres jetons qualifiés.*

[de] *Ein Zeit-Stempeln Generation Service Erstellung und Unterzeichnung qualifizierte Zeitstempel-Tokens.*

Service Name

Name *[en]* *LuxTrust Qualified Time Stamping – LTQTSCA-RSA*

Service digital identities

Certificate fields details

Version: *3*

Serial Number: *136821406228270634337701545121855071240*

X509 Certificate


```
-----BEGIN CERTIFICATE-----
MIIGVDCCBAygAwIBAgIQZu7Yje77igcvimQM5vhkCDA9BgkqhkiG9w0BAQowMKANMAsGCWCGSAFl
AwQCA6EaMBgGCSqGSib3DQEBCDALBglghkgBZQMEAgOhAwIBQDBvMQcwCQYDVQQGEwlMVTEWMBQG
A1UEChMNTHV4VHJ1c3QgUy5BLjEvMC0GA1UEAxMmTHV4VHJ1c3QgUXVhbGlmaWVkIFRpbWVzdGFt
cGluZyBDQSBSU0ExFzAVBgNVBGETDlZBVExVLTIwOTc2OTg1MB4XDTIzMDcyNzA5MzE0N1oXDTQz
MDcyNzA5MzE0N1owbzELMAkGA1UEBhMCTFUxFjAUBgNVBAoTDUx1eFRydXN0IFMuQS4xLzAtBgNV
BAMTJkx1eFRydXN0IFF1YWxpZmllZCBUaWJlc3RfbXBpbmcgQ0EgUlNBMRcwFQYDVQRhEw5WQVRM
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GPqr3InLg9/B3s8ELG8qPl87eoFn8+jrZplSMtK6eGa3Ij9rGjL4567AH42lS+vtChwwF4LL4MA2
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Yl6tqlbN4Sz h7rqPV3fVcnejy9BGeYQSMVc4zYeHGEyk6pMubCQzLOE+WYRU2ctQI76+IP77YI7i
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OjA4BgcrgSsBAQERMC0wKwYIKwYBBQUHAgEWH2h0dHBzOi8vcmVwb3NpdG9yeS5sdXh0cnVzdC5j
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-----END CERTIFICATE-----
```


Signature algorithm: *RSASSA-PSS*

Issuer 2.5.4.97: *VATLU-20976985*

Issuer CN: *LuxTrust Qualified Timestamping CA RSA*

Issuer O: *LuxTrust S.A.*

Issuer C: *LU*

Subject 2.5.4.97: *VATLU-20976985*

Subject CN: *LuxTrust Qualified Timestamping CA RSA*

Subject O: *LuxTrust S.A.*

Subject C: *LU*

Valid from: *Thu Jul 27 11:31:47 CEST 2023*

Valid to: *Mon Jul 27 11:31:47 CEST 2043*

Public Key:


```
30:82:02:22:30:0D:06:09:2A:86:48:86:F7:0D:01:01:01:05:00:03:82:02:0F:00:30:82:02:0A:02:82:02:01:00:C5:33:07:65:1D:13:69:AE:FF:7C:13:F9:09:D4:18:FA:AB:DC:89:CB:83:D2:41:
DE:CF:04:2C:6F:20:3E:5F:3B:7A:81:67:F3:E8:EB:66:92:12:32:D2:BA:78:66:B7:22:3F:68:18:92:F8:E7:AE:C0:1F:8D:A5:4B:EB:ED:0A:1C:30:17:82:CB:E0:C0:36:C1:53:AD:E8:52:30:B5:A
4:F3:06:F7:D6:FC:12:EF:28:A5:F4:2B:18:41:0F:E3:D7:82:F6:7A:1C:68:01:7D:0E:7F:28:BE:81:C5:5F:C9:20:B5:D5:B2:E1:4F:9D:1E:E8:08:09:40:CD:CA:84:98:EC:7D:2B:11:6F:4B:04:21:
1E:4C:C6:26:FE:B1:85:BC:64:51:59:5A:8B:63:6D:7F:95:7B:3F:E8:52:D7:A2:E5:47:69:F5:BB:C7:DC:36:DE:86:AD:14:BE:DA:FB:24:9C:08:10:C7:7E:81:83:B0:B7:C3:D0:93:C2:66:04:D6:
94:E8:F4:E8:72:94:AF:4A:30:2F:D9:C5:C7:CE:26:41:3F:1E:96:AC:59:9E:33:97:A2:31:74:84:48:CB:CF:54:B8:C9:6F:F7:CA:16:C8:AA:62:D1:52:31:A5:82:5E:B7:58:1D:F9:69:63:62:5E:AD
:AA:56:CD:E1:2C:E1:EE:BA:8F:57:77:D5:72:77:A3:CB:D0:46:79:84:12:31:57:38:CD:87:87:18:4C:A4:EA:93:2E:6C:24:33:2C:E1:3E:59:84:54:D9:CB:50:23:BE:BE:94:FE:FB:60:8E:E2:E1:6
A:7B:D2:50:99:AC:18:63:26:17:13:87:1E:08:F3:23:7A:54:6F:39:3B:6C:D7:D4:09:93:63:DD:38:14:5A:B0:59:4C:E9:84:F9:63:2C:68:73:04:CF:A1:02:29:89:B7:F4:E5:DB:07:95:E1:36:FC:
A4:83:6E:B1:CB:61:9F:FD:2F:29:1F:4A:FE:8C:3A:28:C2:29:D2:26:DB:19:9F:A1:C0:C5:04:BA:BB:4B:7C:00:15:45:21:EE:41:40:01:FE:49:33:D3:9B:46:62:A2:EC:67:86:1B:AA:D5:0F:37:72
:27:5D:C7:3F:C1:B6:31:BD:A9:7F:F8:C9:C6:3D:1B:AC:43:4E:C6:78:B1:16:E5:08:68:BC:7C:2B:CD:D0:7A:48:5B:C6:75:56:62:DA:0A:C5:05:28:40:F2:0F:BB:06:EA:6C:33:A3:EF:7F:D3:0B:
E8:74:AE:AF:46:CE:4C:CD:61:56:82:F3:84:1D:4A:09:25:47:73:63:49:D9:0C:9B:9F:14:11:BE:3E:C7:2E:3C:BF:D2:0D:B5:AD:F2:BD:5D:52:42:91:1B:97:02:03:01:00:01
```


Basic Constraints *IsCA: true - Path length: 0*

Subject Key Identifier *8F:CE:FF:FD:9C:EB:98:79:6D:C7:71:19:D6:7B:5A:F5:03:E7:6C:C3*

Certificate Policies

Policy OID: 1.3.171.1.1.1.17

CPS pointer: https://repository.luxtrust.com

Key Usage: *keyCertSign - cRLSign*

Thumbprint algorithm: *SHA-256*

Thumbprint: *3C:AD:E9:B3:2E:DD:E7:EB:80:62:F3:1C:52:80:AF:A5:14:38:25:49:85:24:52:02:1F:5F:DE:91:58:CE:DA:11*

X509SubjectName

Subject 2.5.4.97: *VATLU-20976985*

Subject CN: *LuxTrust Qualified Timestamping CA RSA*

Subject O: *LuxTrust S.A.*

Subject C: *LU*

X509SKI

X509 SK I *j87//ZzrmHltx3EZ1nta9QPnbMM=*

Service Status

http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/granted

Service status description

[en] *undefined.*

[fr] *undefined.*

[de] *undefined.*

Status Starting Time

2024-03-01T06:19:33Z

1.16 - Service (granted): LuxTrust Qualified Time Stamping – LTQTSCA-EC

Service Type Identifier

http://uri.etsi.org/TrstSvc/Svctype/TSA/QTST

Service type description

[en] *A time-stamping generation service creating and signing qualified time-stamps tokens.*

[fr] *Un service de génération horodatage création et la signature temps timbres jetons qualifiés.*

[de] *Ein Zeit-Stempeln Generation Service Erstellung und Unterzeichnung qualifizierte Zeitstempel-Tokens.*

Service Name

Name *[en]* *LuxTrust Qualified Time Stamping – LTQTSCA-EC*

Service digital identities

Certificate fields details

Version: *3*

Serial Number: *162724232553392066355863827146629042442*

X509 Certificate


```
-----BEGIN CERTIFICATE-----
MIIC7jCCAk+gAwIBAgIQemuMFkugLRTJT6J8wxXRCjAKBggqhkjOPQQDBDBuMQswCQYDVQQGEwJM
VTEWMBQGA1UEChMNTHV4VHJ1c3QgUy5BLjEuMCwGA1UEAxMlTHV4VHJ1c3QgUXVhbGlmaWVkIFRp
bWVzdGFtcGluZyBDQSBFQzEXMBUGA1UEYRMOVkFUTFUtMjA5NzY5ODUwHhcNMjMwNzI3MDkxNTU0
WhcNNDgwNzI3MDkxNTU0WjBuMQswCQYDVQQGEwJMVTEWMBQGA1UEChMNTHV4VHJ1c3QgUy5BLjEu
MCwGA1UEAxMlTHV4VHJ1c3QgUXVhbGlmaWVkIFRpbWVzdGFtcGluZyBDQSBFQzEXMBUGA1UEYRMO
VkFUTFUtMjA5NzY5ODUwgZswEAYHKoZIzj0CAQYFK4EEACMDgYYABABVpMPV8Ke6CFwPTtcCBU97
E9NBVaOI2HQTtsIANZWAKcyDK7q0CvqdbtngB9smj2WeDGYItxrXMAGkNQ4SCYSglwGBs18GDSRf
VDnG06qcma6X8wwK4w5kT+arQxnDkZr78zkkt73om4ynKF1LCs81zh0lRSk2Ii0M0pTWQGyaC9y7
yaOBizCBiDASBgNVHRMBAf8ECDAGAQH/AgEAMB0GA1UdDgQWBBQfnOjiFqUajNWnixtuGObGTfzd
uDBDBgNVHSAEPDA6MDgGBysuBKweBARAwLTArBggrBgEFBQcCARYfaHR0cHM6Ly9yZXBvc2I0b3J5
Lmx1eHRydXN0LmNvbTAOBgNVHQ8BAf8EBAMCAQYwCgYIKoZIzj0EAwQDgYwAMIGIAkIB+ByEUZGm
ESKoNkY1qZH7QdliUjZNwnlk9ld1rL+1vLKEajwxcxi6kDrgpam0GB/ME+ILBAOAFmCAC6ladu96
TiYCQgCVjMomjBesCQ6J9rb4xUt6Q3NNZ4IVBjC9tlVj6aOYYo3r9OjtveqNr4kIRR78BFnSmK/e
7foZBcwLVhzGGgtl8w==

-----END CERTIFICATE-----
```


Signature algorithm: *SHA512withECDSA*

Issuer 2.5.4.97:	*VATLU-20976985*
Issuer CN:	*LuxTrust Qualified Timestamping CA EC*
Issuer O:	*LuxTrust S.A.*
Issuer C:	*LU*
Subject 2.5.4.97:	*VATLU-20976985*
Subject CN:	*LuxTrust Qualified Timestamping CA EC*
Subject O:	*LuxTrust S.A.*
Subject C:	*LU*
Valid from:	*Thu Jul 27 11:15:54 CEST 2023*
Valid to:	*Mon Jul 27 11:15:54 CEST 2048*
Public Key:	*30:81:9B:30:10:06:07:2A:86:48:CE:3D:02:01:06:05:2B:81:04:00:23:03:81:86:00:04:00:55:A4:C3:D5:F0:A7:BA:08:5C:0F:4E:D7:02:05:4F:7B:13:D3:41:55:A3:88:D8:74:13:B6:C2:00:35:95:80:29:CC:83:2B:BA:B4:0A:FA:9D:6E:D9:E0:07:DB:26:8F:65:9E:0C:66:08:B7:1A:D7:30:01:A4:35:0E:12:09:84:A0:97:01:81:B3:5F:06:0D:24:5F:54:39:C6:D3:AA:9C:99:AE:97:F3:0C:0A:E3:0E:64:4F:E6:AB:43:19:C3:91:9A:FB:F3:39:24:B7:BD:E8:9B:8C:A7:28:5D:4B:0A:CF:35:CE:1D:08:45:29:36:22:2D:0C:D2:94:D6:40:6C:9A:0B:DC:BB:C9*
Basic Constraints	*IsCA: true - Path length: 0*
Subject Key Identifier	*1F:9C:E8:E2:16:A5:1A:8C:D5:A7:8B:1B:6E:18:E6:C6:4D:FC:DD:B8*
Certificate Policies	*Policy OID: 1.3.171.1.1.1.16* *CPS pointer: https://repository.luxtrust.com*
Key Usage:	*keyCertSign - cRLSign*
Thumbprint algorithm:	*SHA-256*
Thumbprint:	*F9:6F:E7:59:D3:E1:90:50:3D:F2:27:BB:EC:81:DC:17:22:92:86:C5:32:BC:60:59:51:B6:53:40:4D:14:6A:0B*

X509SubjectName

Subject 2.5.4.97:	*VATLU-20976985*
Subject CN:	*LuxTrust Qualified Timestamping CA EC*
Subject O:	*LuxTrust S.A.*
Subject C:	*LU*

X509SKI

X509 SK I	*H5zo4halGozVp4sbbhjmxk383bg=*

Service Status

http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/granted

Service status description

[en] *undefined.*

[fr] *undefined.*

[de] *undefined.*

Status Starting Time

2024-03-01T06:23:31Z

1.17 - Service (granted): LuxTrust Global Qualified Certification Authority 4 - LTGQCA4-EC

Service Type Identifier

http://uri.etsi.org/TrstSvc/Svctype/CA/QC

Service type description

[en] *A certificate generation service creating and signing qualified certificates based on the identity and other attributes verified by the relevant registration services.*

[fr] *Un service de génération de certificat et la signature de la création de certificats qualifiés sur la base de l'identité et d'autres attributs vérifiées par les services d'enregistrement pertinents.*

[de] *Ein Zertifikat Generation Service Erstellung und Unterzeichnung qualifizierte Zertifikate basierend auf der Identität und andere Attribute, die von den jeweiligen Registrierungsdienste überprüft.*

Service Name

Name *[en]* *LuxTrust Global Qualified Certification Authority 4 - LTGQCA4-EC*

Service digital identities

Certificate fields details

Version: *3*

Serial Number: *106808718169450827331156575101765895797*

X509 Certificate


```
-----BEGIN CERTIFICATE-----
MIIC5TCCAkegAwIBAgIQUFqcYZxCCDkT8DnTAJlGdTAKBggghkjOPQQDBDBqMQswCQYDVQQGEwJM
VTEWMBQGA1UEChMNTHV4VHJ1c3QgUy5BLjEgMCgGA1UEAxMhTHV4VHJ1c3QgR2xvYmFslFF1YWxp
ZmlIZCBDQSA0IEVDMRcwFQYDVQRhEw5WQVRMVS0yMDk3Njk4NTAeFw0yMzA3MjcwODI5NTFaFw00
ODA3MjcwODI5NTFaMGoxCzAJBgNVBAYTAkxVMRYwFAYDVQQKEw1MdXhUcnVzdCBTLkEuMSowKAYD
VQQDEyFMdXhUcnVzdCBHbG9iYWwgUXVhbGlmaWVkIENBIDQgRUMxFzAVBgNVBGETDlZBVExVLTIw
OTc2OTg1MIGbMBAGByqGSM49AgEGBSuBBAAjA4GGAAQAIwFDA/Rf10vSe+ooqNDctM8lxE3Gkh3W
8mVitagVAdEQm4OpPSVkVGb0+MfZJoj3+VaWve2l4gH3VoXnLmHsqBlBzmNH1DDlc9UQCt1MdpvD
rrnTFTT9WE+7sT+W/ehrFIPF+IwHi8PcF6BWWpu2jk2K8dCy9do T0+NNJZM8AIRAx52jgYswgYgw
EgYDVR0TAQH/BAgwBgEB/wIBADAdBgNVHQ4EFgQUZeEsR5dV3x1UdgSa0ruvBjnh4BQwQwYDVR0g
BDwwOjA4BgcrgSsBAQENMC0wKwYIKwYBBQUHAgEWH2h0dHBzOi8vcmVwb3NpdG9yeS5sdXh0cnVz
dC5jb20wDgYDVR0PAQH/BAQDAgEGMAoGCCqGSM49BAMEA4GLADCBhwJBTRgE5fVD1wirwpnqAAOA
j0ZAjK8/8nxeCSzZM3Dg97P9YDmRFEbJbXIVITrnVjKUtjyc0q6qc5t9bbi/2tyOFRs0CCQgGsacOL
6iITjQfKdS3/xG8TdYpXzZ/4iHpny4stdwzsCluRjp/Bi5yDHF7ETbi3jSPLeQ5KT44kjaFe8nXk
JYUj1A==

-----END CERTIFICATE-----
```


Signature algorithm: *SHA512withECDSA*

Issuer 2.5.4.97: *VATLU-20976985*

Issuer CN: *LuxTrust Global Qualified CA 4 EC*

Issuer O: *LuxTrust S.A.*

Issuer C: *LU*

Subject 2.5.4.97: *VATLU-20976985*

Subject CN: *LuxTrust Global Qualified CA 4 EC*

Subject O:	*LuxTrust S.A.*
Subject C:	*LU*
Valid from:	*Thu Jul 27 10:29:51 CEST 2023*
Valid to:	*Mon Jul 27 10:29:51 CEST 2048*
Public Key:	*30:81:9B:30:10:06:07:2A:86:48:CE:3D:02:01:06:05:2B:81:04:00:23:03:81:86:00:04:00:23:01:43:03:F4:5F:D7:4B:D2:7B:EA:28:A8:D0:DC:B4:CF:08:C4:4D:C6:92:1D:D6:F2:65:63:B5:A8:15:01:D1:10:9B:83:A9:3D:25:4A:54:66:F4:F8:C7:D9:26:88:F7:F9:56:96:BD:ED:A5:E2:A1:F7:56:85:E7:2E:61:EC:A8:12:01:CE:63:47:D4:30:E5:73:D5:10:0A:DD:4C:76:9B:C3:AE:B8:53:15:34:FD:58:4F:BB:B1:3F:96:25:E8:6B:14:83:C5:FA:5C:07:8B:C3:DC:17:A0:56:5A:9B:B6:8E:4D:8A:F1:D0:B2:F5:DA:13:D3:E3:4D:25:93:3C:02:54:40:C7:9D*
Basic Constraints	*IsCA: true - Path length: 0*
Subject Key Identifier	*65:E1:2C:47:97:55:DF:1D:54:76:04:9A:D2:BB:AF:06:39:E1:E0:14*
Certificate Policies	*Policy OID: 1.3.171.1.1.1.13* *CPS pointer: https://repository.luxtrust.com*
Key Usage:	*keyCertSign - cRLSign*
Thumbprint algorithm:	*SHA-256*
Thumbprint:	*30:BF:B5:43:35:DC:72:FE:94:F0:61:34:37:B1:9C:D7:33:38:72:4D:06:B0:71:00:F3:DE:AB:03:43:E7:0A:53*

X509SubjectName

Subject 2.5.4.97:	*VATLU-20976985*
Subject CN:	*LuxTrust Global Qualified CA 4 EC*
Subject O:	*LuxTrust S.A.*
Subject C:	*LU*

X509SKI

X509 SK I	*ZeEsR5dV3x1UdgSa0ruvBjnh4BQ=*

Service Status

http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/granted

Service status description	*[en]*	*undefined.*
	[fr]	*undefined.*
	[de]	*undefined.*

Status Starting Time

2025-10-23T10:00:00Z

1.17.1 - Extension (not critical): additionalServiceInformation

AdditionalServiceInformation

URI [en] *http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures*

1.17.2 - Extension (not critical): additionalServiceInformation

AdditionalServiceInformation

URI [en] *http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSeals*

1.17.3 - Extension (not critical): Qualifiers [QCQSCDManagedOnBehalf]

Qualifier type description *[en]* *undefined.*
[fr] *undefined.*
[de] *undefined.*

Criteria list assert=all

Policy Identifier:

Identifier [OIDAsURN] *urn:oid:1.3.171.1.1.1.13.7*

Description

Description

1.17.4 - Extension (not critical): Qualifiers [QCQSCDManagedOnBehalf]

Qualifier type description *[en]* *undefined.*
[fr] *undefined.*
[de] *undefined.*

Criteria list assert=all

Policy Identifier:

Identifier [OIDAsURN] *urn:oid:1.3.171.1.1.1.13.8*

Description

Description

1.18 - Service (granted): LuxTrust Global Qualified Certification Authority 4 - LTGQCA4-RSA

Service Type Identifier *http://uri.etsi.org/TrstSvc/Svctype/CA/QC*

Service type description *[en]* *A certificate generation service creating and signing qualified certificates based on the identity and other attributes verified by the relevant registration services.*

[fr]	*Un service de génération de certificat et la signature de la création de certificats qualifiés sur la base de l'identité et d'autres attributs vérifiées par les services d'enregistrement pertinents.*
[de]	*Ein Zertifikat Generation Service Erstellung und Unterzeichnung qualifizierte Zertifikate basierend auf der Identität und andere Attribute, die von den jeweiligen Registrierungsdienste überprüft.*

Service Name

Name *[en]* *LuxTrust Global Qualified Certification Authority 4 - LTGQCA4-RSA*

Service digital identities

Certificate fields details

Version: *3*

Serial Number: *153328767751761955093017670055193930848*

X509 Certificate


```
-----BEGIN CERTIFICATE-----

MIIGTDCCBASgAwIBAgIQc1oL6Ga3Xrko506BkjLsYDA9BgkqhkiG9w0BAQowMKANMAsGCWCGSAFl
AwQCA6EaMBgGCSqGSIb3DQEBCDALBglghkgBZQMEAgOiAwIBQDBrMQswCQYDVQQGEwJMVTEWMBQG
A1UECHMNTHV4VHJ1c3QgUy5BLjErMCkGA1UEAxMiTHV4VHJ1c3QgR2xvYmFsIFF1YWxpZmlIZCBD
QSAOIFJTQTEXMBUGA1UEYRMOVkFUTFUtMjA5Nz Y5ODUwHhcNMjMwNzI3MDg1OTA4WhcNNDMwNzI3
MDg1OTA4WjBrMQswCQYDVQQGEwJMVTEWMBQGA1UEchMNTHV4VHJ1c3QgUy5BLjErMCkGA1UEAxMi
THV4VHJ1c3QgR2xvYmFsIFF1YWxpZmlIZCBDQSAOIFJTQTEXMBUGA1UEYRMOVkFUTFUtMA5Nzr Y5
ODUwggIiMA0GCSqGSIb3DQEBAQUAA4ICDwAwggIKAoICAQDOKvdH4v7MoiXt9KDEdzcSQw7tyxdE
O/X31Tbr+F6vv5wNX/FDz8X9H1sbtVL9pJfH1Wd4RBHqTFNr8tjH9QFJgzKBf9QUof3RHpod3/uJ
VTOt0mlJb9LJ7pXJe6NEJFMLpAVFF/tMu5hZ8XxyNAiFPTQhFhTn1IKgsAsqIZX1WPYdZL7aikkW
M+hf/o3dmfiTRraFDE8RfzGU5BUJ1XLd83UQcZzWoYi6hV1HNYfLZara4gH6WLcj3/bkACrlY5
nUuUyM3hgTW6M3cYeHq8Cozwv2WwH3ZzVX96TLOsSQOA/iFYnVa/uOdeQzdoHc5GxhsWgJvX0VD
oxnU56P2E30PdN+VDVoLSb1/wmZgqcERSjbXnsJzQDYV0nyucLFXUmf1KXKb8doi8uNjX6Mo+Ij7
Ub/iHYkeHseeCH/GFE2HIJhfsKlLPff+4FMDzHST1e4Z/5AQFMOaFsH2o3d/w8jwkyQQLOX1vsrs
XJIyAfmrzgKXKfvBU8PE7HsJ2Fe51NyFzbh0ZP8hYwHaKfhcIDWFb0gfZ3UgFva0K22M2M5+qXT
uBxZ7WezMvmpN0hrGvsQc95lUatQJ+dCmM3fa25pLlbsBqqD2zbycB6afjaMUp4L+4nCopXcMx34
6Ge9RysjyvuYb3rSDJZaxvf9k35lECphCapmfu0tMC3n8wIDAQABo4GLMIGIMBIGA1UdEwEB/wQI
MAYBAf8CAQAwHQYDVR0OBBYEFKizFI+N8FRHkjxyb1fRNqncIgWNMEMGA1UdIAQ8MDowOAYHK4Er
AOEBDjAtMCsGCCsGAQUFBwIBFh9odHRwczovL3JlcG9zaXRvcnkubHV4dHJ1c3QuY29tMA4GA1Ud
DwEB/wQEAwIBBjA9BgkqhkiG9w0BAQowMKANMAsGCWCGSAFlAwQCA6EaMBgGCSqGSIb3DQEBCDAL
BglghkgBZQMEAgOiAwIBQAOCAgEAxOLKJGpJsCW3mw/bYkT15dbClh/TmQR8OrWKiAltHaN4P2kW
vgGq6jb7jMyxnVlwMKijlMRHaJ47LipEBz1ihK1nRQtTy6DcE8MJMuf8MN5aB85BsbkVTmKz9yXG
8vaigdLVsAUr5xGnr4hWRRFng6M9ptlSyAg5kD19suCajHBdbR5lEghLq/skTWuL8pjwj0ht2lSg
3h4j9RjV2YgYKI0JpzCYXc3oPNUeI/l09jKOE4pGZ5ZhPMwzAeG7HCkGAFeDjQ9vmQ7LGcv2fZqW
n7pyqQvzsET/QECq5oq4T07otpxLCxx3M3VU5klAKeZjblhzwmLFweVjhrIV+FV8mUPqCOcSv9rt
vOO20XiSe4/6Qr9/pYh2DP14pv8L/dAd5SEKmn2DGEC+TrOyuUz9iCuNM1C5wf5eszXToJtPM5e5
hiRUnXFUyvscJoCMUKaCiznKzEgX6ICfKGmO1pGUWS4oSOrJu+xfBvjOIjDHG55eDA327PEQXva
vjaUnWjTNqpNFvZ23Ro0DROWpE9xiJJeMIDAMeMabfCa9bXqvTXfZnsKjhJ469WCCIf4TUPlBv2
Y61ZAI4w6t0OF/e8XwYL3bat6CTx06ivHzS2O+mMtFAPg78QeYB5Dlo6jW6QkwWkRPHcCHruMgzg
15K5uF7qKjk4fio2NHxch9vZrtl=

-----END CERTIFICATE-----
```


Signature algorithm: *RSASSA-PSS*

Issuer 2.5.4.97: *VATLU-20976985*

Issuer CN: *LuxTrust Global Qualified CA 4 RSA*

Issuer O: *LuxTrust S.A.*

Issuer C: *LU*

Subject 2.5.4.97: *VATLU-20976985*

Subject CN: *LuxTrust Global Qualified CA 4 RSA*

Subject O: *LuxTrust S.A.*

Subject C: *LU*

Valid from: *Thu Jul 27 10:59:08 CEST 2023*

Valid to: *Mon Jul 27 10:59:08 CEST 2043*

Public Key:


```
30:82:02:22:30:0D:06:09:2A:86:48:86:F7:0D:01:01:01:05:00:03:82:02:0F:00:30:82:02:0A:02:82:02:01:00:CE:2A:F7:47:E2:FE:CC:A2:25:ED:F4:A0:C4:77:37:12:43:0E:ED:CB:17:44:3B:
F5:F7:D5:36:EB:F8:5E:AF:BF:9C:0D:5F:F1:43:CF:C5:FD:1F:5B:1B:B5:52:FD:A4:97:C7:D5:67:78:44:11:EA:4C:53:6B:F2:DB:C7:F5:01:49:83:32:81:7F:D4:14:A1:FD:D1:1E:9A:1D:DF:FB:89
:55:33:AD:D2:69:63:6F:D2:C9:EE:95:C9:7B:A3:44:24:53:0B:A4:05:45:17:FB:4C:B8:98:59:F1:7C:72:34:08:85:3D:34:21:16:14:E7:D4:82:A0:80:0B:2A:21:95:F5:5B:F6:1D:64:BE:DA:8A:4
9:16:33:E8:5F:8B:FA:37:76:67:E2:4D:1A:DA:14:31:3C:45:FC:C6:51:20:54:27:55:CB:74:1D:D4:41:C6:73:5A:86:25:8B:A8:55:D4:73:58:7C:B6:5A:AD:AE:20:1F:A5:8B:70:9D:FF:6E:40:02:
AE:26:39:9D:4B:94:C8:CD:E1:81:35:BA:33:77:18:78:7A:BC:0A:8C:F0:BF:65:80:1F:76:73:55:7F:7A:4C:B3:AC:49:03:80:FE:21:58:9D:56:BF:B8:E7:5E:43:37:68:A0:77:39:1B:18:6C:5A:02
:6F:5F:45:43:A3:19:D4:4B:A3:F6:13:7D:0F:74:DF:95:0D:5A:0B:49:BD:7F:C2:66:60:A9:C1:11:4A:36:D7:9E:C2:73:40:36:15:D2:7C:AE:70:B1:57:52:67:F5:29:72:9B:F1:DA:22:F2:E3:63:5
F:A3:28:FA:58:FB:51:BF:E2:1D:89:1E:1E:C7:9E:08:7F:C6:14:4D:87:94:98:5F:B0:A9:48:3D:F7:FE:E0:53:03:CC:74:93:D5:EE:19:FF:90:10:14:CD:1A:16:C1:F6:A3:77:7F:C3:C8:F0:93:24:1
0:2C:E5:F5:BE:CA:EC:5C:99:72:01:F9:E6:AF:38:0A:5C:A7:EF:05:4F:0F:13:B1:EC:27:61:5E:E7:53:72:17:36:E1:D1:93:FC:85:8C:07:68:A7:E1:70:80:D6:15:BD:20:7D:9D:D4:A8:5B:DA:D0:
AD:B6:33:63:39:FA:A5:D3:B8:1C:59:ED:67:B3:32:F9:A9:37:48:6B:1A:F8:10:73:DE:65:51:AB:50:27:E7:42:98:CD:DF:6B:64:A9:2E:56:EC:06:AA:83:DB:36:F2:70:1E:9A:7E:36:8C:52:9E:0
B:FB:89:C2:A2:95:DC:33:1D:F8:E8:67:BD:47:2B:23:CA:FB:98:6F:7A:D2:0C:96:5A:C6:F7:FD:93:7E:65:10:2A:61:09:AA:66:7E:ED:2D:30:2D:E7:F3:02:03:01:00:01
```

Basic Constraints	*IsCA: true - Path length: 0*
Subject Key Identifier	*A8:B3:14:8F:8D:F0:54:47:92:3C:72:6F:57:D1:36:A9:DC:22:05:8D*
Certificate Policies	*Policy OID: 1.3.171.1.1.1.14* *CPS pointer: https://repository.luxtrust.com*
Key Usage:	*keyCertSign - cRLSign*
Thumbprint algorithm:	*SHA-256*
Thumbprint:	*5E:F7:1F:5E:BD:4E:E1:12:84:7A:EA:C1:15:11:4E:62:71:DC:47:08:0B:4A:28:51:FA:41:9A:09:DD:15:C5:A1*

X509SubjectName

Subject 2.5.4.97:	*VATLU-20976985*
Subject CN:	*LuxTrust Global Qualified CA 4 RSA*
Subject O:	*LuxTrust S.A.*
Subject C:	*LU*

X509SKI

X509 SK I	*qLMUj43wVEeSPHJvV9E2qdwiBY0=*

Service Status

http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/granted

Service status description	*[en]*	*undefined.*
	[fr]	*undefined.*
	[de]	*undefined.*

Status Starting Time

2025-10-23T10:00:00Z

1.18.1 - Extension (not critical): additionalServiceInformation

AdditionalServiceInformation

URI	*[en]*	*http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures*

1.18.2 - Extension (not critical): additionalServiceInformation

AdditionalServiceInformation

URI	*[en]*	*http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSeals*

1.18.3 - Extension (not critical): Qualifiers [QCQSCDManagedOnBehalf]

Qualifier type description	*[en]*	*undefined.*
	[fr]	*undefined.*
	[de]	*undefined.*

Criteria list assert=all

Policy Identifier:

Identifier *[OIDAsURN]* *urn:oid:1.3.171.1.1.1.14.7*

Description

Description

1.18.4 - Extension (not critical): Qualifiers [QCQSCDManagedOnBehalf]

Qualifier type description	*[en]*	*undefined.*
	[fr]	*undefined.*
	[de]	*undefined.*

Criteria list assert=all

Policy Identifier:

Identifier *[OIDAsURN]* *urn:oid:1.3.171.1.1.1.14.8*

Description

Description

1.19 - Service (granted): LuxTrust Seal and Signature Validation Service

Service Type Identifier *http://uri.etsi.org/TrstSvc/Svctype/QESValidation/Q*

Service type description	*[en]*	*undefined.*
	[fr]	*undefined.*
	[de]	*undefined.*

Service Name

Name *[en]* *LuxTrust Seal and Signature Validation Service*

Service digital identities

Certificate fields details

Version: *3*

Serial Number: *99084409871094890677669098450675752662*

X509 Certificate


```
-----BEGIN CERTIFICATE-----

MIIEKjCCA4ygAwIBAgIQSor2lDorJk2hnSzSf7e1jAKBggghkjOPQQDBDBgMQswCQYDVQQGEwJM
VTEWMBQGA1UEChMNTHV4VHJ1c3QgUy5BLjEqMCgGA1UExMhTHV4VHJ1c3QgR2xvYmFsIFF1YWxp
ZmlIZCBDQSA0IEVDMRcwFQYDVQRhEw5WQVRMVS0yMDk3Njk4NTAeFw0yNjA2MTAwOTA0MDNaFw0z
MTAzMTAwOTA0MDNaMIGuMR0wGwYDVQQFExQwMDE2NTA0ODUzNTUwMjM1NDIyNjE3MDUGA1UECxMu
THV4VHJ1c3QgU2VhbCBhbmQgU2lnbmFQdXIlFZhbGlkYXRpb24gU2VydmljZTEWMBQGA1UEChMN
THV4VHJ1c3QgUy5BLjEXMBUGA1UEYRMOVkFUTFUtMjA5N2Y5ODUxC2AJBgNVBAYTAkxVMRYwFAYD
VQQDEw1MdXhUcnVzdCBTLkEuMFkwEwYHKoZIzj0CAQYIKoZIzj0DAQcDQgAEfzIP2pK8dlH1OQ1V
jZrL6ui/RoG+8Cf0ftfqpHhxnjxkLIw14SXN0JseWRrj7xz7mp6NWlj5JrbjLNGQyQSaN6OCAc0w
ggHJMBQGA1UdIwQYMBaAFGXhLEeXVd8dVHYEmtK7rwY54eAUMGoGCCsGAQUFBwEDBF4wXDAIBgYE
AI5GAQEwCAYGBACORgEEMDEGBgQAjkYBBtAjBgcEAI5GAQYCMG4GCCsGAQUFBwEBBGIwYDAgBggrBgEFBQcw
dC5jb20TAmVuMBMGBgQAjkYBBjAjBgcEAI5GAQYCMG4GCCsGAQUFBwEBBGIwYDAgBggrBgEFBQcw
AYYeaHR0cDovLzgucWNhNC5vY3NwLmx1eHRydXN0Lmx1MDIGCCsGAQUFBzAChiZodHRwOi8vcWNh
NC5sdXh0cnVzdC5sdS9MVEdRQ0E0LUVDLmNydDBPBgNVHSAESDBGMDkGCCuBKwEBAQ0IMC0wKwYI
KwYBBQUHAgEWH2h0dHBzOi8vcmVwb3NpdG9ye5sdXh0cnVzdC5jb20wCQYHBACL7EABAzA/BgNV
HR8EODA2MDSgMqAwhi5odHRwOi8vOC5xY2E0LmNybC5sdXh0cnVzdC5sdS9MVEdRQ0E0LUVDLTgu
Y3JsMB0GA1UdDgQWBBQgF6ahrCfs6Mg9kZ0EJgxvc5d7OjAOBgNVHQ8BAf8EBAMCBkAwCQYDVR0T
BAIwADAKBggghkjOPQQDBAOBiwAwgYcCQgHo7BfDUIcDTcUr3erFygZImu97E6YqfODEujSCY9xn
tZuD9xyT8fRh/HgcTkAansEk2BZ0wjoLQ+sFiw/z9LTWegjBTI3qneeV31HQtBmsPpAV/sDhCK1
XLkw1lZXs2u+nrhHOLXRrzVxuYFN70D5oJZ5U+djY3zotKHPylZ1p6uuvEQ=

-----END CERTIFICATE-----
```


Signature algorithm: *SHA512withECDSA*

Issuer 2.5.4.97: *VATLU-20976985*

Issuer CN: *LuxTrust Global Qualified CA 4 EC*

Issuer O: *LuxTrust S.A.*

Issuer C: *LU*

Subject CN: *LuxTrust S.A.*

Subject C: *LU*

Subject 2.5.4.97: *VATLU-20976985*

Subject O: *LuxTrust S.A.*

Subject OU: *LuxTrust Seal and Signature Validation Service*

Subject SERIAL NUMBER: *00165048535502354226*

Valid from: *Tue Mar 10 10:04:03 CET 2026*

Valid to: *Mon Mar 10 10:04:03 CET 2031*

Public Key:

```
30:59:30:13:06:07:2A:86:48:CE:3D:02:01:06:08:2A:86:48:CE:3D:03:01:07:03:42:00:04:7F:32:0F:DA:92:BC:76:51:F5:39:0D:55:8D:9A:CB:EA:E8:BF:46:81:BE:F0:27:F4:7E:D7:EA:A4:78
:71:9E:3C:64:2C:8C:35:E1:25:CD:D0:9B:1E:59:1A:C9:EF:1C:FB:9A:9E:8D:58:9F:F9:26:B6:E3:2C:D1:90:C9:04:9A:37
```

Authority Key Identifier *65:E1:2C:47:97:55:DF:1D:54:76:04:9A:D2:BB:AF:06:39:E1:E0:14*

QCStatements - crit. = false

id_etsi_qcs_QcCompliance

id_etsi_qcs_QcSSCD

Authority Info Access

http://8.qca4.ocsp.luxtrust.lu

http://qca4.luxtrust.lu/LTGQCA4-EC.crt

Certificate Policies

Policy OID: 1.3.171.1.1.1.13.8

CPS pointer: https://repository.luxtrust.com

Policy OID: 0.4.0.194112.1.3

CRL Distribution Points	*http://8.qca4.crl.luxtrust.lu/LTGQCA4-EC-8.crl*
Subject Key Identifier	*20:17:A6:A1:AC:27:EC:E8:C8:3D:91:9D:04:26:0C:6F:73:97:7B:3A*
Basic Constraints	*IsCA: false*
Key Usage:	*nonRepudiation*
Thumbprint algorithm:	*SHA-256*
Thumbprint:	*C0:77:64:66:AC:BC:F7:BB:BB:40:61:AC:96:0E:77:AB:52:17:50:73:F2:B5:1E:97:78:93:E4:BB:7E:8F:A4:93*

X509SubjectName

Subject CN:	*LuxTrust S.A.*
Subject C:	*LU*
Subject 2.5.4.97:	*VATLU-20976985*
Subject O:	*LuxTrust S.A.*
Subject OU:	*LuxTrust Seal and Signature Validation Service*
Subject SERIAL NUMBER:	*00165048535502354226*

X509SKI

X509 SK I	*IBemoawn7OjIPZGdBCYMb3OXezo=*

Service Status

http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/granted

Service status description	*[en]*	*undefined.*
	[fr]	*undefined.*
	[de]	*undefined.*

Status Starting Time

2026-03-11T14:00:00Z

1.19.1 - Extension (not critical): additionalServiceInformation

AdditionalServiceInformation

URI	*[en]*	*http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures*

1.19.2 - Extension (not critical): additionalServiceInformation

AdditionalServiceInformation

URI	*[en]*	*http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSeals*

1.20 - Service (granted): LuxTrust Qualified Electronic Registered Delivery Service

Service Type Identifier

http://uri.etsi.org/TrstSvc/Svctype/EDS/Q

Service type description	*[en]*	*An electronic delivery service providing qualified electronic deliveries.*
	[fr]	*Un service de livraison électronique fournissant des livraisons électroniques qualifiées.*
	[de]	*Eine elektronische Lieferservice bietet qualifizierte elektronische Lieferungen.*

Service Name

Name	*[en]*	*LuxTrust Qualified Electronic Registered Delivery Service*

Service digital identities

Certificate fields details

Version: *3*

Serial Number: *107557759982656702098363169715337587641*

X509 Certificate


```
-----BEGIN CERTIFICATE-----
MIIEKzCCA42gAwIBAgIQUOre/nSVf4Zxz67RYuhruTAKBggqhkjOPQQDBDBgMQswCQYDVQQGEwJM
VTEWMBQGA1UEChMNTHV4VHJ1c3QgUy5BLjEgMCgGA1UEAxMhTHV4VHJ1c3QgR2xvYmFsIFF1YWxp
ZmlIZCBDQSA0IEVDMRcwFQYDVQRhEw5WQVRMVS0yMDk3Njk4NTAeFw0yNjAzMTAwOTA0MDRaFw0z
MTAzMTAwOTA0MDRaMIGvMR0wGwYDVQQFExQwMDE5OTE5Mjl1NTUzNzM0MDk3NDE4MDYGA1UECxMv
THV4VHJ1c3QgRWxlY3Ryb25pYyBSZWdpc3RlcmVkIERlbGl2ZXJ5IFNlcnZpY2UxFjAUBgNVBAoT
DUx1eFRydXN0IFMuQS4xFzAVBgNVBGETDlZBVExVLTIwOTc2OTg1MQswCQYDVQQGEwJMVTEWMBQG
A1UEAxMNTHV4VHJ1c3QgUy5BLjBZMBMGByqGSM49AgEGCCqGSM49AwEHA0IABJgl/isLkeVkgnbq
UUv694CNw+hb5Clf9Cngosgb6ZU4G18FAgaPcDPPUWRlbbqI55CAEcJuNMaN+BAQ0B6pOjggHN
MIIByTAfBgNVHSMEGDAWgBRI4SxHI1XfHVR2BjrSu68GOeHgFDBqBggrBgEFBQcBAwReMFwwCAYG
BACORgEBMAgGBgQAjkYBBDAxBgYEAI5GAQUwJzAlFh9odHRwczovL3JlcG9zaXRvcnkubHV4dHJ1
c3QuY29tEwJlbJATBgYEAI5GAQYwCQYHBACORgEGAjBuBggrBgEFBQcBAQRiMGAwKgYIKwYBBQUH
MAGGHmh0dHA6Ly84LnFjYTQub2NzcC5sdXh0cnVzdC5sdTAyBggrBgEFBQcwAoYmaHR0cDovL3Fj
YTQubHV4dHJ1c3QubHUvTFRHUUNBNC1FQy5jcnQwTwYDVR0gBEgwRjA5BggrgSsBAQENCDAMCsG
CCsGAQUFBwIBFh9odHRwczovL3JlcG9zaXRvcnkubHV4dHJ1c3QuY29tMAkGBwQAi+xAAQMwPwYD
VR0fBDgwNjA0oDKgMIYuaHR0cDovLzgucWNhNC5jcmwubHV4dHJ1c3QubHUvTFRHUUNBNC1FQy04
LmNybDAdBgNVHQ4EFgQUVl73xOY5paAnvBPt0mdQ4+aznYwDgYDVR0PAQH/BAQDAgZAMAkGA1Ud
EwQCMAAwCgYIKoZIzj0EAwQDgYsAMIGHAkEuGKauK+wIQPjf50xxT+Q1OuIzvhOGObEPSQCkhQy
GJUV2rZdFlYLId0I3ZNqcc8fUGgB8QCJII8hL7giKXjZqgJCAQhbdMCEbpK6V4Go0ku72LGxT55w
ze4Zmv62xPgEoYsYDKWJ7156FFNZObDO0qQXrbcwybl7RKsOQD8xR8foi4ga

-----END CERTIFICATE-----
```


Signature algorithm: *SHA512withECDSA*

Issuer 2.5.4.97: *VATLU-20976985*

Issuer CN: *LuxTrust Global Qualified CA 4 EC*

Issuer O: *LuxTrust S.A.*

Issuer C: *LU*

Subject CN: *LuxTrust S.A.*

Subject C: *LU*

Subject 2.5.4.97: *VATLU-20976985*

Subject O: *LuxTrust S.A.*

Subject OU: *LuxTrust Electronic Registered Delivery Service*

Subject SERIAL NUMBER:	*00199192255537340974*
Valid from:	*Tue Mar 10 10:04:04 CET 2026*
Valid to:	*Mon Mar 10 10:04:04 CET 2031*
Public Key:	*30:59:30:13:06:07:2A:86:48:CE:3D:02:01:06:08:2A:86:48:CE:3D:03:01:07:03:42:00:04:98:25:FE:2B:0B:91:E5:64:82:76:E0:51:5B:FA:F7:80:8D:C3:E8:5B:49:C9:47:F4:29:E0:A2:C8:1B:E9:95:38:1B:5F:05:02:A6:8F:70:33:ED:3D:45:91:95:B6:E0:23:9E:42:00:47:09:DA:E3:4C:68:DF:9B:01:0D:01:EA:93*
Authority Key Identifier	*65:E1:2C:47:97:55:DF:1D:54:76:04:9A:D2:BB:AF:06:39:E1:E0:14*
QCStatements - crit. = false	*id_etsi_qcs_QcCompliance* *id_etsi_qcs_QcSSCD*
Authority Info Access	*http://8.qca4.ocsp.luxtrust.lu* *http://qca4.luxtrust.lu/LTGQCA4-EC.crt*
Certificate Policies	*Policy OID: 1.3.171.1.1.1.13.8* *CPS pointer: https://repository.luxtrust.com* *Policy OID: 0.4.0.194112.1.3*
CRL Distribution Points	*http://8.qca4.crl.luxtrust.lu/LTGQCA4-EC-8.crl*
Subject Key Identifier	*56:5E:F7:C7:F3:98:E6:96:80:9E:FF:0F:B7:49:9D:43:8F:9A:CE:76*
Basic Constraints	*IsCA: false*
Key Usage:	*nonRepudiation*
Thumbprint algorithm:	*SHA-256*
Thumbprint:	*21:C6:F7:E7:5F:31:BE:C8:0C:12:2C:EA:49:06:1B:57:11:D5:30:6A:FB:A5:63:C9:A7:96:DA:51:19:88:8E:CB*

X509SubjectName

Subject CN:	*LuxTrust S.A.*
Subject C:	*LU*
Subject 2.5.4.97:	*VATLU-20976985*
Subject O:	*LuxTrust S.A.*
Subject OU:	*LuxTrust Electronic Registered Delivery Service*
Subject SERIAL NUMBER:	*00199192255537340974*

X509SKI

X509 SK I	*Vl73x/OY5paAnv8Pt0mdQ4+aznY=*

Service Status

http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/granted

Service status description

[en] *undefined.*

[fr] *undefined.*

[de] *undefined.*

Status Starting Time

2026-03-11T14:00:00Z

2 - TSP: SeMarket Certification Authority S.A.

TSP Name

Name	*[en]*	*SeMarket Certification Authority S.A.*

TSP Trade Name

Name	*[en]*	*NTRLU-B0132166*
Name	*[en]*	*SeMarket CA S.A.*

PostalAddress

Street Address	*[en]*	*Parc d'Activités "Syrdall", 6*
Locality	*[en]*	*Munsbach*
Postal Code	*[en]*	*L-5365*
Country Name	*[en]*	*LU*

ElectronicAddress

URI	*[en]*	*mailto:confiance-numerique@ilnas.etat.lu*
URI	*[fr]*	*mailto:confiance-numerique@ilnas.etat.lu*
URI	*[de]*	*mailto:confiance-numerique@ilnas.etat.lu*
URI	*[en]*	*http://www.portail-qualite.public.lu/fr/confiance-numerique/prestataires-services-confiance/liste-confiance/se-market/index.html*

TSP Information URI

URI	*[en]*	*http://www.portail-qualite.public.lu/fr/confiance-numerique/prestataires-services-confiance/liste-confiance/se-market/index.html*

2.1 - Service (withdrawn): SeMarket Qualified Certification Authority

Service Type Identifier

http://uri.etsi.org/TrstSvc/Svctype/CA/QC

Service type description	*[en]*	*A certificate generation service creating and signing qualified certificates based on the identity and other attributes verified by the relevant registration services.*
	[fr]	*Un service de génération de certificat et la signature de la création de certificats qualifiés sur la base de l'identité et d'autres attributs vérifiées par les services d'enregistrement pertinents.*
	[de]	*Ein Zertifikat Generation Service Erstellung und Unterzeichnung qualifizierte Zertifikate basierend auf der Identität und andere Attribute, die von den jeweiligen Registrierungsdienste überprüft.*

Service Name

Name *[en]* *SeMarket Qualified Certification Authority*

Service digital identities

Certificate fields details

Version: *3*

Serial Number: *130892481145148338672527766820925742 4*

X509 Certificate


```
-----BEGIN CERTIFICATE-----
MIIDUjCCAjqgAwIBAgIQAPwW+ck6S1YDODOUWMrr0DANBgkqhkiG9w0BAQUFADBDMQswCQYDVQQG
EwJMVTEZMBcGA1UEChMQU2VNYXJrZXQgQ0EgUy5BLjEZMBcGA1UEAxMQU2VNYXJrZXQgQ0EgUm9v
dDAeFw0wODA3MjMxMDAwMzNaFw0yNDA3MjMwOTUzMDhaMEMxCzAJBgNVBAYTAkxVMRkwFwYDVQQK
ExBTZU1hcmtldCBDQSBTLkEuMRkwFwYDVQQDExBTZU1hcmtldCBDQSBSb290MIIBIjANBgkqhkiG
9w0BAQEFAAOCAQ8AMIIBCgKCAQEAt8rRRP9UGxVAFjWzD5ClkdSc9xZZkVldNaynw8wuk2y6BLYc
9mxIDIEQ+MGMVfu1bYuWxeDDry4HmNNqGmyFVyvgEekwwYF3hOAkP+wYGo2Il4BWJsjRWga2Lg7
YdBJ7TCFat/Gk9kdsNOnuBHw3ZXI6fq8ejNBRk2ffOHbIMp60D064b0fDHL5wRCOgztxX0iCoStZ
HRgKYhDyfbQIZfESmeXkG7sfatuqls1GxbfxqIQ7VgZexdDtjh8gFAiZLDUtoB3d+LCPgc2I57NM
kBWrGHo+HxNq5BRwSWOfwZIcTHGyOHYKBdfx6qbkFqP+/aYgbxOx10unzMLyywfYDQIDAQABo0Iw
QDAPBgNVHRMBAf8EBTADAQH/MA4GA1UdDwEB/wQEAwIBBjAdBgNVHQ4EFgQUB7dhyhzwq65pDcQJ
4Zq6g48MkOAwDQYJKoZIhvcNAQEFBQADggEBAHa6r27PR3/cVpW8I7GpQfeNgQvcI3GLwhRAjIrU
athJl/J1ECSY4uxamKmzYKukKE+aWgVC0uVRvPwzytdjwcLqIBlzROk6ZjD4tinlkA18nySp95se
xb8be5f3n5MQzulvfM+iD2KAVme+zigRmiRgXOijKoOsO5VmCV2WOfcd6u07Sp6BFfbzpg4AjCD
HLDeQmpkQmV7Gz X5xA38ufNKF+gPGzsLqYoxL/MmeAUUDFgAWKb4WdghB8eOd1Y0LSMBfy/MjD1u+
JURsoWzr1gVo7/RK0iBWqAoIppb0oMFwrSKg1QqM3DaJRjG0PBmSaNHXBbZMcEeXi0afD5r6+k=

-----END CERTIFICATE-----
```


Signature algorithm: *SHA1withRSA*

Issuer CN: *SeMarket CA Root*

Issuer O: *SeMarket CA S.A.*

Issuer C: *LU*

Subject CN: *SeMarket CA Root*

Subject O: *SeMarket CA S.A.*

Subject C: *LU*

Valid from: *Wed Jul 23 12:00:33 CEST 2008*

Valid to: *Tue Jul 23 11:53:08 CEST 2024*

Public Key:


```
30:82:01:22:30:0D:06:09:2A:86:48:86:F7:0D:01:01:01:05:00:03:82:01:0F:00:30:82:01:0A:02:82:01:01:00:B7:CA:CF:44:FF:54:1B:15:40:16:35:B3:0F:90:A5:29:D4:9C:F7:16:59:91:59:
5D:35:AC:A7:C0:1C:2E:93:6C:BA:04:B6:1C:F6:6C:48:0C:81:10:F8:C1:8C:55:FB:B5:6D:B8:96:C5:E0:C3:AF:2E:07:98:D3:6A:1A:6C:85:57:2B:E0:11:E9:30:C1:81:77:84:E0:24:3F:EC:18:1
A:8D:A5:8B:80:56:26:C2:6B:45:68:00:D8:B8:3B:61:D0:49:ED:30:85:6A:DF:C6:93:D9:1D:B0:D3:A7:B8:11:F0:DD:95:C8:E9:FA:BC:7A:33:41:46:4D:9F:7C:E1:DB:20:CA:7A:D0:3D:3A:E1:
BD:1F:0C:72:F9:C1:10:8E:83:3B:71:5F:48:82:A1:2B:59:1D:18:0A:62:10:F2:7D:B4:25:65:F1:12:99:E5:E4:1B:BB:1F:6A:DB:AA:22:CD:46:C5:B7:F1:A8:84:3B:56:06:5E:C5:D0:ED:26:1F:2
0:14:08:99:2C:35:2D:A0:1D:DD:F8:B0:8F:81:CD:88:E7:B3:4C:90:15:AB:18:7A:3E:1F:13:6A:E4:14:70:49:63:9F:C1:92:1C:4C:71:B2:40:76:0A:05:D7:F1:EA:A6:E4:16:A3:FE:FD:A6:20:6F:
13:B1:D7:4B:A7:CC:C2:F2:CB:07:D8:0D:02:03:01:00:01
```


Basic Constraints *IsCA: true*

Subject Key Identifier *F3:B7:61:CA:1C:F0:AB:A4:A9:0D:C4:09:E1:9A:BA:83:8F:0C:90:E0*

Key Usage: *keyCertSign - cRLSign*

Thumbprint algorithm: *SHA-256*

Thumbprint: *A4:4E:8E:FD:1E:FC:78:F2:44:5F:1A:9F:62:63:9D:8F:BA:21:20:9C:9E:F3:1E:87:11:77:7F:D2:C8:2B:07:12*

X509SubjectName

Subject CN: *SeMarket CA Root*

Subject O: *SeMarket CA S.A.*

Subject C: *LU*

Service Status *http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/withdrawn*

Service status description

[en]	*undefined.*
[fr]	*undefined.*
[de]	*undefined.*

Status Starting Time *2016-06-30T22:00:00Z*

Scheme Service Definition URI

URI *[en]* *http://www.portail-qualite.public.lu/fr/confiance-numerique/prestataires-services-confiance/liste-confiance/se-market/index.html*

2.1.1 - Extension (critical): Qualifiers [QCWithQSCD]

Qualifier type description

[en]	*undefined.*
[fr]	*undefined.*
[de]	*undefined.*

Criteria list assert=all

Policy Identifier:

Identifier *urn:oid:1.3.6.1.4.1.25969.8.2.1*

Description *Qualified certificates including such Policy OID have the corresponding private key residing in an SSCD.*

2.1.2 - Extension (critical): additionalServiceInformation

AdditionalServiceInformation

URI *[en]* *http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures*

2.1.3 - History instance n.1 - Status: supervisionrevoked

Service Type Identifier *http://uri.etsi.org/TrstSvc/Svctype/CA/QC*

Service Name

Name *[en]* *SeMarket Qualified Certification Authority*

Service digital identities

X509SubjectName

Subject CN: *SeMarket CA Root*

Subject O: *SeMarket CA S.A.*

Subject C: *LU*

X509SKI

X509 SK I *87dhyhzwq6SpDcQJ4Zq6g48MkOA=*

Service Status *http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/supervisionrevoked*

Status Starting Time *2009-09-11T00:00:00Z*

2.1.3.1 - Extension (critical): Qualifiers [QCWithSSCD]

Qualifier type description

[en] *it is ensured by the trust service provider and controlled (supervision model) or audited (accreditation model) by the referenced Member State (respectively its Supervisory Body or Accreditation Body) that all Qualified Certificates issued under the service identified in "Service digital identity" and further identified by the filters information used to further identify under the "Sdi" identified trust service that precise set of Qualified Certificates for which this additional information is required with regards to the presence or absence of Secure Signature Creation Device (SSCD) support ARE supported by an SSCD (i.e. that that the private key associated with the public key in the certificate is stored in a Secure Signature Creation Device conformant with the applicable European legislation);*

[fr] *elle est assurée par le prestataire de service de confiance et contrôlée (modèle de contrôle) ou vérifiés (modèle d'accréditation) par l'État membre de référence (respectivement son Organe de surveillance ou organisme d'accréditation) que tous les certificats qualifiés délivrés dans le cadre du service identifié dans «Service digital identity» et en outre identifié par les informations des filtres utilisés pour identifier plus précisément dans le cadre du "Sdi" de service de confiance identifiés, l'ensemble précis de certificats qualifiés pour lesquels cette information supplémentaire est nécessaire en ce qui concerne la présence ou l'absence de dispositif sécurisé de création de signature (SSCD) de soutien sont pris en charge par un SSCD (à savoir que la clé privée associée à la clé publique du certificat est stocké dans un dispositif sécurisé conforme à la législation européenne applicable de création de signature);*

[de] *es wird von der Treuhandservice-Anbieter gewährleistet und durch den entsprechenden Mitgliedstaat (bzw. seiner Aufsichts-oder Akkreditierungsstelle) kontrolliert (Aufsichtsmodell) bzw. geprüft (Akkreditierungsmodell), dass alle, die qualifizierte Zertifikate unter der in "Service digital identity" Service und ausgestellt weiter durch den Filter verwendet werden, um weitere Informationen unter der "Sdi" identifizierten Treuhandservice zu identifizieren, die eine genaue Satz von qualifizierten Zertifikaten, für die diese zusätzliche Informationen in Bezug auf das Vorhandensein oder Fehlen von sicheren Signaturerstellungseinheit (SSEE)-Unterstützung benötigt werden unterstützt identifiziert ein SSCD (dh, dass der private Schlüssel mit dem öffentlichen Schlüssel im Zertifikat zugeordnet ist, in einer sicheren Signaturerstellungseinheit konform mit der europäischen Gesetzgebung gespeichert);*

Criteria list assert=all

Policy Identifier:

Identifier *urn:oid:1.3.6.1.4.1.25969.8.2.1*

Description *Qualified certificates including such Policy OID have the corresponding private key residing in an SSCD.*

2.1.4 - History instance n.2 - Status: undersupervision

Service Type Identifier *http://uri.etsi.org/TrstSvc/Svctype/CA/QC*

Service Name

Name *[en]* *SeMarket Qualified Certification Authority*

Service digital identities

X509SubjectName

Subject CN: *SeMarket CA Root*

Subject O: *SeMarket CA S.A.*

Subject C: *LU*

X509SKI

X509 SK I *87dhyhzwq6SpDcQJ4Zq6g48MkOA=*

Service Status *http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/undersupervision*

Status Starting Time *2007-11-27T00:00:00Z*

2.1.4.2 - Extension (critical): Qualifiers [QCWithSSCD]

Qualifier type description

[en] *it is ensured by the trust service provider and controlled (supervision model) or audited (accreditation model) by the referenced Member State (respectively its Supervisory Body or Accreditation Body) that all Qualified Certificates issued under the service identified in "Service digital identity" and further identified by the filters information used to further identify under the "Sdi" identified trust service that precise set of Qualified Certificates for which this additional information is required with regards to the presence or absence of Secure Signature Creation Device (SSCD) support ARE supported by an SSCD (i.e. that that the private key associated with the public key in the certificate is stored in a Secure Signature Creation Device conformant with the applicable European legislation);*

[fr] *elle est assurée par le prestataire de service de confiance et contrôlée (modèle de contrôle) ou vérifiés (modèle d'accréditation) par l'État membre de référence (respectivement son Organe de surveillance ou organisme d'accréditation) que tous les certificats qualifiés délivrés dans le cadre du service identifié dans «Service digital identity» et en outre identifié par les informations des filtres utilisés pour identifier plus précisément dans le cadre du "Sdi" de service de confiance identifiés, l'ensemble précis de certificats qualifiés pour lesquels cette information supplémentaire est nécessaire en ce qui concerne la présence ou l'absence de dispositif sécurisé de création de signature (SSCD) de soutien sont pris en charge par un SSCD (à savoir que la clé privée associée à la clé publique du certificat est stocké dans un dispositif sécurisé conforme à la législation européenne applicable de création de signature);*

[de] *es wird von der Treuhandservice-Anbieter gewährleistet und durch den entsprechenden Mitgliedstaat (bzw. seiner Aufsichts-oder Akkreditierungsstelle) kontrolliert (Aufsichtsmodell) bzw. geprüft (Akkreditierungsmodell), dass alle, die qualifizierte Zertifikate unter der in "Service digital identity" Service und ausgestellt weiter durch den Filter verwendet werden, um weitere Informationen unter der "Sdi" identifizierten Treuhandservice zu identifizieren, die eine genaue Satz von qualifizierten Zertifikaten, für die diese zusätzliche Informationen in Bezug auf das Vorhandensein oder Fehlen von sicheren Signaturerstellungseinheit (SSEE)-Unterstützung benötigt werden unterstützt identifiziert ein SSCD (dh, dass der private Schlüssel mit dem öffentlichen Schlüssel im Zertifikat zugeordnet ist, in einer sicheren Signaturerstellungseinheit konform mit der europäischen Gesetzgebung gespeichert);*

Criteria list assert=all

Policy Identifier:

Identifier *urn:oid:1.3.6.1.4.1.25969.8.2.1*

Description *Qualified certificates including such Policy OID have the corresponding private key residing in an SSCD.*

3 - TSP: BE INVEST International S.A.

TSP Name

Name	*[en]*	*BE INVEST International S.A.*

TSP Trade Name

Name	*[en]*	*VATLU-LU29222134*

PostalAddress

Street Address	*[en]*	*17, rue Léon Laval*
Locality	*[en]*	*Leudelange*
Postal Code	*[en]*	*3372*
Country Name	*[en]*	*LU*

ElectronicAddress

URI	*[en]*	*https://www.be-ys.com/en/*
URI	*[fr]*	*https://www.be-ys.com/*
URI	*[en]*	*mailto:contact@be-ys.com*
URI	*[fr]*	*mailto:contact@be-ys.com*

TSP Information URI

URI	*[fr]*	*https://pki.be-ys.com/*
URI	*[en]*	*https://pki.be-ys.com/*

3.1 - Service (withdrawn): BE-YS SIGNATURE AND AUTHENTICATION CA NC

Service Type Identifier

http://uri.etsi.org/TrstSvc/Svctype/CA/QC

Service type description	*[en]*	*A certificate generation service creating and signing qualified certificates based on the identity and other attributes verified by the relevant registration services.*
	[fr]	*Un service de génération de certificat et la signature de la création de certificats qualifiés sur la base de l'identité et d'autres attributs vérifiées par les services d'enregistrement pertinents.*
	[de]	*Ein Zertifikat Generation Service Erstellung und Unterzeichnung qualifizierte Zertifikate basierend auf der Identität und andere Attribute, die von den jeweiligen Registrierungsdienste überprüft.*

Service Name

Name	*[en]*	*BE-YS SIGNATURE AND AUTHENTICATION CA NC*

Service digital identities

.

Certificate fields details

Version: *3*

Serial Number: *10046*

X509 Certificate


```
-----BEGIN CERTIFICATE-----
MIIGUzCCBDugAwIBAgICJz4wDQYJKoZIhvcNAQELBQAwUjELMAkGA1UEBhMCRlIxEDAOBgNVBAoT
B0FMTUVSWVMxFzAVBgNVBAsTDjAwMDIgNDMyNzAxNjM5MRgwFgYDVQQDEw9BTE1FUlITIFJPT1Qg
QOEwHhcNMTMxMDMwMTQwNTQ2WhcNMjMxMDMwMTQwNTQ2WjCBqjELMAkGA1UEBhMCTFUxJTAjBgNV
BAoTHEJFIEIOVkVTVCBJbnRlcm5hdGlvbmFsIFMuQS4xMTAvBgNVBAMTKEJFLVlTIFNJR05BVFVS
RSBBTkQgQVVUSEVOVEIDQVRJT04gQOEgTkMxGTAXBgNVBGETEFZBVExVLUxVMjkyMjIxMzQwggIi
MA0GCSqGSIb3DQEBAQUAA4ICDwAwggIKAoICAQC7ncPN4Mv5VoEcMegI7LG1aEaJ9P5Ny0RWlkvR
HPdezYQqcqLo9Mkc/DycbAQ1RNqsySnfCx1MWSxYDEQDRqoXZ5ppyWD+yJo8/Xn1aA73AfNe+Yix
fxrSPA7D6rBeMocgJVE7LxDMxhqVDgxlus6LX5xp36GHgqL3VrWGKS1wVwDjCm8jCnRtpYi2lBm1
ZVqBNJr4ZRVQTkWf2WktGlHbyKpNBgzYGYq4Vn4+LxfOG7RiAxRRNkXtNhyMi3wETHA0xtqAtap5
nU56WgOSKgHj4gBPcbq/4HtzgmQOfcvg9LIdXkwuonM0NFuYDYjmiWYpSuBO5XQXL2DX2YMO7ZZC
wYXjFGq+PPM8YTFsyCdFCT+7GrPzeoZdK4yPyObaMcaZtBl8jOdZi8USRYdfIFvWTGVXrtGTI3p/
gtqsngM1YT6puAN6DyNsjiHjiPQ5OH1uaaoMddbJcwF8pDQmIAAAwHJh/2hH4pemcKc8yCNPvMwg
t2nWbJuIGWZXQU2cXNxW5FsadVArum59R5CsUEpzCZ1UHGpnAtoDCmSwQ4c8BSAeO3KOBSanTqjX
Voi44ZP4gsU5xVhCfwhUC6fotSwvIEx/KMYsiIzZvt8GgGiamJs3L2YIul2CSHdisZTRYGuYUGez
Y6yDxjZMDQSKEwHmiczLX/XZoOgDBjvKkXZ1wIDAQABo4IBADCB/TAPBgNVHRMBAf8EBTADAQH/
MB0GA1UdDgQWBBRxVGcaIwOXMZ/rMnfPSVhU/xDNFTAZBgNVHSAEEjAQMA4GDCqBegEQDAUpAQcD
ATAfBgNVHSMEGDAWgBSbYE2q8PQlUvqjoWvobfyLmBvVxTBEBggrBgEFBQcBAQQ4MDYwNAYIKwYB
BQUHMAKGKGh0dHA6Ly9wa2kuYWxtZXJ5cy5jb20vYWxtZXJ5c3Jvb3RjYS5jZXIwDgYDVR0PAQH/
BAQDAgEGMDKGA1UdHwQyMDAwLqAsoCqGKGh0dHA6Ly9wa2kuYWxtZXJ5cy5jb20vYWxtZXJ5c3Jv
b3RjYS5jcmwwDQYJKoZIhvcNAQELBQADggIBAIGH3JYsVpWIWpfb8V4bZR+mvuvDh7NHYcBV7OGH
Uma7weLuAQeFSTxtDTjrwFWw9Ii7GND1G3GwaBjYnguBfjI63pfZnLhSS30KomxbNWnoA8PkiVxb
e4EOdrzhwR04a+WsWCkpuxhdvZRmVd7DbQGZMjQlEMGQ2zd4scuHn247ZRIxVclXTsOyn+rgy0wB
PVsxOUGr+WTb/tfL9SP6iPSkE1QqtNPYJVrcLHuTwHdVr7R5zomPJK6I9Vop8BjQuemXujFid6eW
CfO/UhQ+Uajxi2+5FwmrnQfcuUAjfNqLtxIMDEh5y9z4hCkecHow9B93+OJkBKJ3xyjKC9/O7r
IMDhSYSQk8vWG4VTwUP5hNlB9FlZ+aViWQIA90Z0wG+BkCwe0HZUN2vZGr3i62qB8VTpbDN1hZqo
93TnWASi9uT/jnyZ8ktxjCCc7f8wY4BstQAaYdRVqkL5UcmD8RUB0KdtaNpltCgECPbAozNlmmAS
0XVph41Z9WjcjdB+H6wwjoD+Hkf1p7Z8bR81FovSuLCk8vno9O7LBvuyaGk1CkaiYz3AhP1/Nfk
InlbCgH8Ss6N5G6lo+4dH4kjQMfAlls7l4EzTkEnEZ5+b04IsNwLKaQ2boxRZiZeAp3EnmSihDa4
tQ5Z1UQiq+R14fKCrSSFYb7KnaSGWHRBZkQ

-----END CERTIFICATE-----
```


Signature algorithm: *SHA256withRSA*

Issuer CN: *ALMERYS ROOT CA*

Issuer OU: *0002 432701639*

Issuer O: *ALMERYS*

Issuer C: *FR*

Subject 2.5.4.97: *VATLU-LU29222134*

Subject CN: *BE-YS SIGNATURE AND AUTHENTICATION CA NC*

Subject O: *BE INVEST International S.A.*

Subject C: *LU*

Valid from: *Wed Oct 30 15:05:46 CET 2013*

Valid to: *Mon Oct 30 15:05:46 CET 2023*

Public Key:


```
30:82:02:22:30:0D:06:09:2A:86:48:86:F7:0D:01:01:01:05:00:03:82:02:0F:00:30:82:02:0A:02:82:02:01:00:BB:9D:C3:CD:E0:CB:F9:56:81:1C:31:E8:25:EC:B1:B5:68:46:89:F4:F4:8D:CB
:44:56:96:4B:D1:1C:F7:5E:CD:84:2A:72:A2:E8:F4:C9:1C:FC:3C:9C:6C:04:35:44:DA:AC:C9:29:EB:0B:1D:4C:59:2C:58:0C:44:03:46:AA:17:67:9A:69:C9:60:FE:C8:9A:3C:FD:79:F5:68:0E:
F7:00:53:5E:F9:88:B1:7F:1A:D2:3C:0E:C3:EA:B0:5E:32:87:20:25:51:3B:2F:10:CC:C6:1A:95:0E:AC:48:BA:CE:8B:5F:9C:69:DF:A1:87:82:A2:F7:56:B5:86:29:2D:70:57:00:C9:0A:6F:23:0A
:74:6D:A5:88:B6:20:19:B5:65:5A:81:34:9A:F8:65:15:50:4E:45:9F:D9:69:2D:1A:51:D8:C8:AA:4D:06:0C:D8:19:BA:B8:56:7E:3E:2F:17:CE:1B:B4:62:03:14:51:36:45:ED:36:1C:8C:8B:7C:
04:4C:70:34:C6:DA:80:B5:AA:79:9D:4E:7A:5A:03:92:2A:A1:E3:E2:00:4F:71:BA:BF:E0:7B:73:82:64:0E:7D:CC:AA:F4:B9:5D:5E:4C:2E:A2:73:34:34:5B:98:0D:88:E6:89:66:29:4A:E0:4E:E
5:74:17:2F:60:D7:D9:83:0E:ED:96:42:C1:85:E3:14:6A:BE:3C:F3:01:63:B1:6C:C8:27:45:09:3F:BB:1A:B3:F3:7A:86:5D:2B:8C:8F:C9:06:DA:31:C6:99:B4:19:7C:8C:E7:59:8B:C5:12:45:87:
5F:94:5B:D6:4C:65:57:AE:D1:93:23:7A:7F:82:DA:AC:9E:03:35:61:3E:A9:B8:03:7A:0F:23:6C:8E:31:E3:88:F4:39:40:7D:6E:69:AA:0C:75:D6:C9:73:01:7C:A4:34:26:20:00:00:C0:72:61:FF
:68:47:E2:97:A6:70:A7:3C:C8:23:4F:BC:CC:20:B7:69:D6:6C:98:88:19:66:57:41:4D:9C:5C:DC:56:E4:5B:1A:75:50:2B:BA:6E:7D:47:90:AC:50:4A:73:09:9D:54:1C:6A:67:02:DA:03:0A:64:
B0:43:87:3C:05:20:1E:43:72:8E:05:26:A7:4E:A8:D7:56:88:B8:E1:93:F8:82:C5:39:C5:58:42:7F:08:54:0B:A7:E8:B5:2C:2F:94:4C:7F:28:C6:2C:88:8C:D9:BE:DF:06:80:69:5A:98:9B:37:2F:
36:25:BA:5D:82:48:77:62:B1:94:D1:60:6B:98:50:67:B3:63:AC:83:C6:22:59:30:34:12:28:4C:07:9A:27:33:2D:7F:D7:66:83:A0:0C:18:EF:2A:45:D9:D7:02:03:01:00:01
```


Basic Constraints *IsCA: true*

Subject Key Identifier *71:54:67:1A:23:03:97:31:9F:EB:32:77:CF:49:58:54:FF:10:CD:15*

Certificate Policies *Policy OID: 1.2.250.1.16.12.5.41.1.7.3.1*

Authority Key Identifier	*9B:60:4D:AA:F0:F4:25:52:FA:A3:A1:6B:E8:6D:FC:8B:98:1B:D5:C5*
Authority Info Access	*http://pki.almerys.com/almerysrootca.cer*
CRL Distribution Points	*http://pki.almerys.com/almerysrootca.crl*
Key Usage:	*keyCertSign - cRLSign*
Thumbprint algorithm:	*SHA-256*
Thumbprint:	*7B:9C:D1:EA:BB:A5:B5:9B:96:73:5C:3D:46:B2:21:3C:94:7D:46:4D:A8:D3:89:3E:22:D8:02:CE:71:17:68:C3*

X509SubjectName

Subject 2.5.4.97:	*VATLU-LU29222134*
Subject CN:	*BE-YS SIGNATURE AND AUTHENTICATION CA NC*
Subject O:	*BE INVEST International S.A.*
Subject C:	*LU*

X509SKI

X509 SK I	*cVRnGiMDlzGf6zJ3z0lYVP8QzRU=*

Service Status

http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/withdrawn

Service status description	*[en]*	*undefined.*
	[fr]	*undefined.*
	[de]	*undefined.*

Status Starting Time

2024-04-05T07:00:47Z

3.1.1 - Extension (critical): Qualifiers [QCForESig, QCWithSSCD]

Qualifier type description	*[en]*	*undefined.*
	[fr]	*undefined.*
	[de]	*undefined.*

Criteria list assert=all

Policy Identifier:	
Identifier	*1.3.6.1.4.1.48620.41.1.7.3.1.1.1*
Description	

3.1.2 - Extension (critical): Qualifiers [QCForESeal, QCNoSSCD, QCNoQSCD]

Qualifier type description	*[en]*	*undefined.*
	[fr]	*undefined.*
	[de]	*undefined.*

Criteria list assert=all

Policy Identifier:

Identifier *1.3.6.1.4.1.48620.41.1.7.3.1.4.1*

Description

3.1.3 - Extension (critical): Qualifiers [NotQualified]

Qualifier type description	*[en]*	*undefined.*
	[fr]	*undefined.*
	[de]	*undefined.*

Criteria list assert=none

Description

Criteria list assert=atLeastOne

Policy Identifier:

Identifier *1.3.6.1.4.1.48620.41.1.7.3.1.1.1*

Policy Identifier:

Identifier *1.3.6.1.4.1.48620.41.1.7.3.1.4.1*

Description

3.1.4 - Extension (critical): additionalServiceInformation

AdditionalServiceInformation

URI *[en]* *http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures*

3.1.5 - Extension (critical): additionalServiceInformation

AdditionalServiceInformation

URI *[en]* *http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSeals*

3.1.6 - History instance n.1 - Status: granted

Service Type Identifier *http://uri.etsi.org/TrstSvc/Svctype/CA/QC*

Service Name

Name *[en]* *BE-YS SIGNATURE AND AUTHENTICATION CA NC*

Service digital identities

X509SubjectName

Subject 2.5.4.97: *VATLU-LU29222134*

Subject CN: *BE-YS SIGNATURE AND AUTHENTICATION CA NC*

Subject O: *BE INVEST International S.A.*

Subject C: *LU*

X509SKI

X509 SK I *cVRnGiMDlzGf6zJ3z0lYVP8QzRU=*

Service Status *http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/granted*

Status Starting Time *2019-02-20T01:00:00Z*

3.1.6.1 - Extension (critical): Qualifiers [QCForESig, QCWithSSCD]

Qualifier type description *[en]* *undefined.*
[fr] *undefined.*
[de] *undefined.*

Criteria list assert=all

Policy Identifier:

Identifier *1.3.6.1.4.1.48620.41.1.7.3.1.1.1*

Description

3.1.6.2 - Extension (critical): Qualifiers [QCForESeal, QCNoSSCD, QCNoQSCD]

Qualifier type description *[en]* *undefined.*
[fr] *undefined.*
[de] *undefined.*

Criteria list assert=all

Policy Identifier:

Identifier *1.3.6.1.4.1.48620.41.1.7.3.1.4.1*

Description

3.1.6.3 - Extension (critical): Qualifiers [NotQualified]

Qualifier type description	*[en]*	*undefined.*
	[fr]	*undefined.*
	[de]	*undefined.*

Criteria list assert=none

Description

Criteria list assert=atLeastOne

Policy Identifier:

Identifier *1.3.6.1.4.1.48620.41.1.7.3.1.1.1*

Policy Identifier:

Identifier *1.3.6.1.4.1.48620.41.1.7.3.1.4.1*

Description

3.1.6.4 - Extension (critical): additionalServiceInformation

AdditionalServiceInformation

URI *[en]* *http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures*

3.1.6.5 - Extension (critical): additionalServiceInformation

AdditionalServiceInformation

URI *[en]* *http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSeals*

3.2 - Service (granted): BE-YS SIGNATURE AND AUTHENTICATION CA NC 2

Service Type Identifier *http://uri.etsi.org/TrstSvc/Svctype/CA/QC*

Service type description	*[en]*	*A certificate generation service creating and signing qualified certificates based on the identity and other attributes verified by the relevant registration services.*

[fr]	*Un service de génération de certificat et la signature de la création de certificats qualifiés sur la base de l'identité et d'autres attributs vérifiées par les services d'enregistrement pertinents.*
[de]	*Ein Zertifikat Generation Service Erstellung und Unterzeichnung qualifizierte Zertifikate basierend auf der Identität und andere Attribute, die von den jeweiligen Registrierungsdienste überprüft.*

Service Name

Name *[en]* *BE-YS SIGNATURE AND AUTHENTICATION CA NC 2*

Service digital identities

Certificate fields details

Version: *3*

Serial Number: *10055*

X509 Certificate


```
-----BEGIN CERTIFICATE-----

MIIGVjCCBD6gAwIBAgICj0cwDQYJKoZIhvcNAQELBQAwUjELMAkGA1UEBhMCRlIxEDAOBgNVBAoT
B0FMTUVSWVMxFzAVBgNVBAsTDjAwMDIgNDMyNzAxNjM5MRgwFgYDVQQDEw9BTE1FUlITIFjPT1Qg
Q0EwHhcNMjAwNDIzMTIzOTIzWhcNMzAwNDIzMTIzOTIzWjCBhDELMAkGA1UEBhMCTFUxJTAjBgNV
BAoTHEJFIEIOVkVTVCBJbnRlcm5hdGlvbmFsIFMuQS4xMzAxBgNVBAMTKkJFLVlTIFNJR05BVFVS
RSBBTkQgQVVUSEVOVEIDOVRjT04gQOEgTkMgMjEZMBcGA1UEYRMQVkFUTFUtTFUyOTIyMjEzNDCC
AiIwDQYJKoZIhvcNAQEBBQADggIPADCCAgoCggIBAMtTX7UZ6MJ4we4aPuLI7n8/sTwpo5WT+GBV
dh9t1WzXNhxP47jg9ihisQuQ2um0hkg994xGPMtFIfKRCBvlghEczifn0in0utcBrLTfkKXdhrZ9
WB2Xq3HM0r0QRDjgnqAdPRLRaF2iZfEzBepfjselfkLO5K8R6sxAEGSB2fNIM6B17lp/sxfjMg5W
BSHqT2Sk7MZYmpOTBwPNWAaYEUeD/+gkzB62UCFgxK/RB3aK8FBo++TWQYAh33o4YxFRdJAj2EwE
DzO8PXvWgdeWzfwUvjksaNt458rooMJXvg7XHLbDV1Aiqdm2NQd4Bo9XZ3i3Iu4Ydc9BKJyMUInDt
PjhAW/0Ppr6cw0VFBzBT/hwy0uuFXhOnN0NVJA3tZKzVRPJUxxTFdLxgmbpVpWxLArjoQhyZ/Kh
8wed/4U4nxiqQFoNekkc9lnHNj6vgajDpuTZA6ICm9j9UN1D+mWCSAMegs9Zd0/QvrRpUu1LlAaf
QnFGeFnGePevAfmCZpvrnBJ2bEjkmuUDX1fWa067TLAxMNCNK36tqCGjO2JwaWuiLdZ1IDytXSw/
qPrXozmnHJlYrDcyCzc6hvyF/0c7vf8DJVLXRamcRyVaawMkLOsXxqQaofcJuh4/YZNUg6vDArnd
76+lZqvjmImQv+lZiUNwS9FGTtQAWYloFzU1Hz6VAgMBAAGjggEBMIH+MA8GA1UdEwEB/wQFMAMB
Af8wHQYDVR00BBYEFEDRM5Q2xIT/JR4Jg7UFSEiAcJK/MBoGA1UdIAQTMBEwDwYNKwYBBAGC+2wp
AQcDAjAfBgNVHSMEGDAWgBSbYE2q8POlUvqjoWvobfyLmBvVxTBEBggrBgEFBQcBAQQ4MDYwNAYI
KwYBBQUHMAKGKGh0dHA6Ly9wa2kuYWxtZXJ5cy5jb20vYWxtZXJ5cy5jvb3RjYS5jZXIwDgYDVR0P
AQH/BAQDAgEGMDkGA1UdHwQyMDAwLqAsoCqGKGh0dHA6Ly9wa2kuYWxtZXJ5cy5jb20vYWxtZXJ5
c3jvb3RjYS5jcmwwDQYJKoZIhvcNAQELBQADgglBACbabkpDPOHojRkYXPZO5hvPiEyOx90GNGMD
rSkLkDiDRU1xy5b+OfOx6XZ/StME1vtQR2kHWlr1z1VkvbSZziwOCreyStaE3BTBZzbQnG/ExjoT
d1GNFwYP7+Eo9j8Frj9fLZfsW31d53ht6ah8nt667UWooO2NdYHAQw3XEoWghybWRUyO9T4K8xn7Q
YMlsZ90Q37AMjVRlfz1Vcwwc7AsRybapT9ea+Rxpo FnnI4b2pu4KU31o8tyofOE2tL5hFZaQcQMgw
uHMPak0EMbyArEFPAGh0aWidOeSWl/Vg/ta5SFfhTayNH7upAO7k9g8ilC5U8QHfqoweW+41mgxl
cCFnC36W9XrzaC3AByKlxbUwcdzQxNHvYgf59ogmqlbahsp35X3b9OzhiDQRJbntGk5UnGUuhkby
wmPeRsHqwbVzNmXei6MKsNfI55mvyz6w44AjCYFc1x65YMyf9zMsZGhAui53VYBbXutvfKljec0R
jqM1ieRoikrFP5J0DnD3+vnzyfy9W36mV91JfrbAjoCM2ETPlRRdE0XRCnb9dUsC3mMJTA4cKmng
yXCLKR4Npgw2CRIVTHSKxJybgWdIjOJyji7t1Sz55WrnlYZlNJV+5LIZasExvp3hWae9NmQrK3Uo
4r8DYlXeW3qUGCQSYsNDoB/ivkk9FYZe+E6x19AR

-----END CERTIFICATE-----
```


Signature algorithm: *SHA256withRSA*

Issuer CN: *ALMERYS ROOT CA*

Issuer OU: *0002 432701639*

Issuer O: *ALMERYS*

Issuer C: *FR*

Subject 2.5.4.97: *VATLU-LU29222134*

Subject CN: *BE-YS SIGNATURE AND AUTHENTICATION CA NC 2*

Subject O: *BE INVEST International S.A.*

Subject C: *LU*

Valid from: *Thu Apr 23 14:39:23 CEST 2020*

Valid to: *Tue Apr 23 14:39:23 CEST 2030*

Public Key:


```
30:82:02:22:30:0D:06:09:2A:86:48:86:F7:0D:01:01:01:05:00:03:82:02:0F:00:30:82:02:0A:02:82:02:01:00:CB:53:5F:B5:19:E8:C2:78:C1:EE:1A:3E:E2:C8:EE:7F:3F:B1:3C:29:A3:95:93:
F8:60:55:76:1F:6D:D5:6C:D7:36:1C:4F:E3:B8:E0:F6:28:62:B1:0B:90:DA:E9:B4:86:4A:BD:F7:8C:46:3C:CB:45:95:F2:91:08:1B:E5:82:11:1C:CE:27:E7:D2:29:F4:BA:D7:01:AC:B4:DF:92:4
5:DD:86:86:7D:58:1D:97:AB:71:CC:D2:BD:10:44:38:E0:9E:A0:1D:3D:12:D1:68:5D:A2:65:F1:33:05:EA:5F:8E:C7:A5:7E:42:CE:E4:AF:11:EA:CC:40:10:64:81:D9:F3:48:33:A0:75:EE:5A:7
F:B3:17:E3:32:0E:56:05:21:EA:4F:64:A4:EC:C6:58:9A:93:93:07:03:CD:58:06:98:11:47:83:FF:E8:24:CC:1E:B6:50:21:60:C4:AF:D1:07:76:8A:F0:50:68:FB:E4:D6:41:80:21:DF:7A:38:63:1
1:51:74:90:23:D8:4C:04:0F:33:BC:3D:7B:D6:81:D7:96:CD:FC:14:BE:39:2C:68:DB:78:48:CA:E8:A0:C2:57:BE:AE:D7:1C:B6:C3:57:50:23:A9:D9:B6:35:07:78:06:8F:57:67:78:B7:96:EE:1
8:75:CF:41:28:9C:8C:52:70:ED:3E:38:40:5B:FD:0F:A6:BE:9C:C3:45:45:07:30:53:FE:1C:32:D2:EB:85:5E:13:A7:37:43:55:24:0D:ED:64:AC:D5:55:13:E3:53:1C:53:15:D2:F1:82:66:E9:56:
95:B1:2C:0A:E3:A1:08:72:67:F2:A1:F3:07:9D:FF:85:38:9F:18:AA:40:5A:0D:7A:49:1C:F4:89:C7:36:3E:AF:81:A8:C3:A6:E4:D9:03:A2:02:9B:DB:FD:50:DD:43:FA:65:82:48:03:1E:82:CF:59
:77:4F:D0:BE:B4:69:52:ED:4B:20:06:9F:42:71:46:78:59:C6:78:F7:AF:01:F9:82:66:9B:EB:9F:C2:76:6C:48:E4:9A:E5:03:5F:57:D6:6B:4E:BB:4C:B0:31:30:D0:8D:2B:7E:AD:A8:21:A3:43:6
2:70:69:6B:A2:2D:D6:75:94:3C:AD:5D:2C:3F:A8:FA:D7:A3:39:A7:1C:95:6B:0D:CC:B6:CD:CE:A1:BF:21:7F:D1:CE:EF:7F:C0:C9:54:BF:F1:45:A9:9C:47:25:5A:6B:03:24:2C:EB:17:C6:04:1
A:A1:F7:09:BA:1E:3F:61:93:54:83:AB:C3:02:B9:DD:EF:AF:A5:66:AB:E3:98:89:90:BF:E9:59:89:43:70:4B:D1:46:4E:D4:00:59:82:28:17:35:35:1F:3E:95:02:03:01:00:01
```

Basic Constraints	*IsCA: true*
Subject Key Identifier	*40:D1:33:94:36:C6:54:FF:25:1E:09:83:B5:05:48:48:80:70:92:BF*
Certificate Policies	*Policy OID: 1.3.6.1.4.1.48620.41.1.7.3.2*
Authority Key Identifier	*9B:60:4D:AA:F0:F4:25:52:FA:A3:A1:6B:E8:6D:FC:8B:98:1B:D5:C5*
Authority Info Access	*http://pki.almerys.com/almerysrootca.cer*
CRL Distribution Points	*http://pki.almerys.com/almerysrootca.crl*
Key Usage:	*keyCertSign - cRLSign*
Thumbprint algorithm:	*SHA-256*
Thumbprint:	*C9:09:A9:E7:A2:4F:AB:F3:C9:4E:CF:85:C4:16:A5:5C:27:BA:8B:6F:F9:38:F4:6B:2F:5C:B8:92:C5:D6:2E:84*

X509SubjectName

Subject 2.5.4.97:	*VATLU-LU29222134*
Subject CN:	*BE-YS SIGNATURE AND AUTHENTICATION CA NC 2*
Subject O:	*BE INVEST International S.A.*
Subject C:	*LU*

X509SKI

X509 SK I	*QNEzlDbGVP8lHgmDtQVlSIBwkr8=*

Service Status

http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/granted

Service status description	*[en]*	*undefined.*
	[fr]	*undefined.*
	[de]	*undefined.*

Status Starting Time

2021-06-10T01:00:00Z

3.2.1 - Extension (critical): additionalServiceInformation

AdditionalServiceInformation

URI	*[en]*	*http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures*

3.2.2 - Extension (critical): additionalServiceInformation

AdditionalServiceInformation

URI	*[en]*	*http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSeals*

3.3 - Service (withdrawn): BE INVEST TIMESTAMP UNIT 9

Service Type Identifier

http://uri.etsi.org/TrstSvc/Svctype/TSA/QTST

Service type description	*[en]*	*A time-stamping generation service creating and signing qualified time-stamps tokens.*
	[fr]	*Un service de génération horodatage création et la signature temps timbres jetons qualifiés.*
	[de]	*Ein Zeit-Stempeln Generation Service Erstellung und Unterzeichnung qualifizierte Zeitstempel-Tokens.*

Service Name

Name	*[en]*	*BE INVEST TIMESTAMP UNIT 9*

Service digital identities

Certificate fields details

Version: *3*

Serial Number: *187419*

X509 Certificate


```
-----BEGIN CERTIFICATE-----
MIIG6DCCBNCgAwIBAgIDAtwbMA0GCSqGSIb3DQEBCwUAMIGCMQswCQYDVQQGEwJMVTElMCMGA1UE
ChMcQkUgSU5WRVNUIEludGVybmF0aW9uYWwgUy5BLjExMC8GA1UEAxMoQkUtWVMgU0llHTkFUVVjF
IEFORCBBVVRIRU5USUNBVEIPTiBkDQS6OQzEZMBcGA1UEYRMQVkFUTFUtTFUyOTlyMjEzNDAeFw0y
MTAzMTgxMzA1NDNaFw0yMzA5MTgxMzA1NDNaMIGUMQswCQYDVQQGEwJMVTElMCMGA1UEChMcQkUg
SU5WRVNUIEludGVybmF0aW9uYWwgUy5BLjEeMBwGA1UECxMVVEINRVNUQU1OSU5HIFNFUlZlQ0VT
MSMwIQYDVQQDExpCRSBJTlZFU1QgVElNRVNUQU1OIFVOSVQgOTEZMBcGA1UEYRMQVkFUTFUtTFUy
OTlyMjEzNDCCASIwDQYJKoZIhvcNAQEBBQADggEPADCCAQoCggEBAOkJm4tp+QM4ZbTkZq5e4tFu
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zjPXq/Pt2Vv/peXu56pJOG5CGYmtk6jeH62heNxVbOZEBNWxDgK6iE53ky1Fw9kFpAjVWs1aUIfi
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MBaAFHFUZxojA5cxn+syd89JWFT/EM0VMIG3BggrBgEFBQcBAwSBqjCBpzAIBgYEAI5GAQEwEwYG
BACORgEGMAkGBwQAjkYBBgIwgYUGBgQAjkYBBTB7MHkWc2h0dHA6Ly9wa2kuYWxtZXJ5cy5jb2ov
aW50ZXJtZWRpYXRlL2JlLXlzc2InbmF0dXJlYW5kYXVQaGVudGljYXRpb25jYW5jL1BEUy9CRS1Z
U1NjR05BVFV5RUFOREFVVEhFTlRJQ0FUSU9OLVBEUy5wZGYTAkVOMH8GCCsGAQUFBwEBBHMwcTBK
BggrBgEFBQcwAoY+aHR0cDovL3BraS5hbG1lcnlzLmNvb59iZS15c3NpZ25hdHVyZWFuZGF1dGhl
bnRpY2F0aW9uY2FuYy5jZXIwIwYIKwYBBQUHMAGGF2h0dHA6Ly9vY3NwLmFsbWVyeXMuY29tMBwG
A1UdIAQVMBMwEQYPKwYBBAGC+2wpAQcDAQUBMIGVBgNVHRBEgY0wgYowQqBAoD6GPGh0dHA6Ly9w
a2kuYmUteXMuY29tL2JlLXlzc2InbmF0dXJlYW5kYXVQaGVudGljYXRpb25jYW5jLmNybDBEoEKg
QIY+aHR0cDovL3Bra5hbG1lcnlzLmNvb59iZS15c3NpZ25hdHVyZWFuZGF1dGhlbnRpY2F0aW9u
Y2FuYy5jcmwwEQYDVR0OBAoECEVt1YYXTBk2MA4GA1UdDwEB/wQEAwIHgDANBgkqhkiG9w0BAQsF
AAOCAgEAf/niaOCIel20IK4zlgEiVj541FviKtixLztybr0jBdRARPrw74P+/rtaW0hEFkSOvlqj
GPO0UMWsED9ZS0bh69PNPTBL+xI7jfQzpyjNjaCgizRLs7yysud5d3uil4QNlj3PTLlofLu6sUhY
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76Ck/Rf8pBjma5fmBGTBt0kcEakKhP4g5msaa+oHjqN1LusL25qUTHyO7tB50AgQ8zcQtL0Q1pxL
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QzqaJX01qaYOlsUrPMZDF7+DawvgVg6BJ9DFHFHFfeNHRBBJwUSKek6zV7h6HtQLjiS3/GkV9R2C
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vBgLV1Gdw9e2wTp0o9jWeEoOkut+Urp5Q1mN8zXANg3CkpMeov3A0Oz1xMSok6Wo5QQnl8KQooWb
GIEqIyQ=

-----END CERTIFICATE-----
```


Signature algorithm: *SHA256withRSA*

Issuer 2.5.4.97: *VATLU-LU29222134*

Issuer CN: *BE-YS SIGNATURE AND AUTHENTICATION CA NC*

Issuer O: *BE INVEST International S.A.*

Issuer C: *LU*

Subject 2.5.4.97: *VATLU-LU29222134*

Subject CN: *BE INVEST TIMESTAMP UNIT 9*

Subject OU:	*TIMESTAMPING SERVICES*
Subject O:	*BE INVEST International S.A.*
Subject C:	*LU*
Valid from:	*Thu Mar 18 14:05:43 CET 2021*
Valid to:	*Mon Sep 18 15:05:43 CEST 2023*
Public Key:	*30:82:01:22:30:0D:06:09:2A:86:48:86:F7:0D:01:01:01:05:00:03:82:01:0F:00:30:82:01:0A:02:82:01:01:00:E9:09:9B:8B:69:F9:03:38:65:B4:E4:66:AE:5E:E2:D1:6E:6E:F9:F6:5B:6F:61:84:66:AF:F6:1E:BA:77:53:F8:8B:C3:F0:8F:23:EC:59:01:13:9A:88:C0:EF:00:1E:64:C4:EB:AC:43:AD:E1:ED:72:34:84:AC:B2:9E:3C:70:91:F7:FD:EB:83:87:D9:24:D9:12:86:91:D7:6F:9E:ED:30:98:F7:7B:42:D3:D2:36:28:9B:9A:5D:68:76:71:37:62:CB:DC:B0:F4:7F:72:6A:C7:C9:86:A4:65:D7:69:8B:32:9E:B1:FF:66:8A:DC:B8:38:C6:1E:41:CB:8D:E5:D1:CD:6F:C5:44:9F:F3:47:78:4A:AF:5B:80:A3:68:81:56:33:F5:A3:0F:C0:61:D3:26:E6:91:D2:30:07:31:F4:56:C6:C1:03:78:18:30:42:C8:D0:24:CC:62:4B:96:C4:19:DA:3B:63:C0:FC:B5:DB:96:43:FC:E6:1F:4D:CC:93:D7:AB:F3:ED:D9:5B:FF:A5:E5:EE:4B:AA:49:38:6E:42:19:89:AD:93:A2:5E:1F:AD:A1:78:DC:55:6C:E6:44:F0:D5:B1:0E:02:BA:88:4E:77:92:FD:45:C3:D9:05:A4:08:D5:5A:CD:5A:50:87:E2:5F:E9:D3:E5:47:85:32:1C:21:E2:95:02:03:01:00:01*
Extended Key Usage	*id_kp_timeStamping*
Authority Key Identifier	*71:54:67:1A:23:03:97:31:9F:EB:32:77:CF:49:58:54:FF:10:CD:15*
QCStatements - crit. = false	*id_etsi_qcs_QcCompliance*
Authority Info Access	*http://pki.almerys.com/be-yssignatureandauthenticationcanc.cer* *http://ocsp.almerys.com*
Certificate Policies	*Policy OID: 1.3.6.1.4.1.48620.41.1.7.3.1.5.1*
CRL Distribution Points	*http://pki.be-ys.com/be-yssignatureandauthenticationcanc.crl* *http://pki.almerys.com/be-yssignatureandauthenticationcanc.crl*
Subject Key Identifier	*45:6D:D5:86:17:4C:19:36*
Key Usage:	*digitalSignature*
Thumbprint algorithm:	*SHA-256*
Thumbprint:	*EB:CB:FB:0A:51:40:AB:C8:6E:AE:C4:0D:09:01:94:25:45:8E:89:E8:26:8B:6B:B4:39:D5:93:33:38:A7:9E:27*

X509SubjectName

Subject 2.5.4.97:	*VATLU-LU29222134*
Subject CN:	*BE INVEST TIMESTAMP UNIT 9*
Subject OU:	*TIMESTAMPING SERVICES*
Subject O:	*BE INVEST International S.A.*
Subject C:	*LU*

X509SKI

X509 SK I *RW3VhhdMGTY=*

Service Status *http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/withdrawn*

Service status description *[en]* *undefined.*

[fr] *undefined.*

[de] *undefined.*

Status Starting Time *2024-04-05T07:00:39Z*

3.3.1 - History instance n.1 - Status: granted

Service Type Identifier *http://uri.etsi.org/TrstSvc/Svctype/TSA/QTST*

Service Name

Name *[en]* *BE INVEST TIMESTAMP UNIT 9*

Service digital identities

X509SubjectName

Subject 2.5.4.97: *VATLU-LU29222134*

Subject CN: *BE INVEST TIMESTAMP UNIT 9*

Subject OU: *TIMESTAMPING SERVICES*

Subject O: *BE INVEST International S.A.*

Subject C: *LU*

X509SKI

X509 SK I *RW3VhhdMGTY=*

Service Status *http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/granted*

Status Starting Time *2023-03-01T13:20:54Z*

3.4 - Service (withdrawn): BE INVEST TIMESTAMP UNIT 10

Service Type Identifier *http://uri.etsi.org/TrstSvc/Svctype/TSA/QTST*

Service type description *[en]* *A time-stamping generation service creating and signing qualified time-stamps tokens.*

[fr] *Un service de génération horodatage création et la signature temps timbres jetons qualifiés.*

[de] *Ein Zeit-Stempeln Generation Service Erstellung und Unterzeichnung qualifizierte Zeitstempel-Tokens.*

Service Name

Name *[en]* *BE INVEST TIMESTAMP UNIT 10*

Service digital identities

Certificate fields details

Version: *3*

Serial Number: *187436*

X509 Certificate


```
-----BEGIN CERTIFICATE-----
MIIG6TCCBNGgAwIBAgIDAtwsMA0GCSqGSIb3DQEBCwUAMIGCMQswCQYDVQQGEwJMVTElMCMGA1UE
ChMcQkUgSU5WRVNlIlEludGVybmF0aW9uYWwgUy5BLjExMC8GA1UEAxMoQkUtWVMgU0lHTkFUVVJF
IEFORCBBVVRlRU5USUNBVElPTiBDQSBQQzEZMBcGA1UEYRMQVkFUTFUtTFUyOTIyMjEzNDAeFw0y
MTAzMTgxMzI5MTJaFw0yMzA5MTgxMzI5MTJaMIGVMQswCQYDVQQGEwJMVTElMCMGA1UEChMcQkUg
SU5WRVNlIlEludGVybmF0aW9uYWwgUy5BLjEeMBwGA1UECxMVVEINRVNUQU1QSU5HIFNFUlZJQ0VT
MSQwIgYDVQQDExtCRSBJTlZFU1QgVEINRVNUQU1QIFVOSVQgMTAxGTAXBgNVBGETEFZBVExVLUxV
MjkyMjIxMzQwggEiMA0GCSqGSIb3DQEBAQUAA4IBDwAwggEKAoIBAQCweNYyHHHEZKODQFH7Cm0
QTSgsseyVf7V5bE0DkocvFWgpWRHe45yzgFoSrepqQMKo8/Cu7KOAg9p4gtK7s5bla+KwRh+pLjZ
mX9FOlaEITtXnFyp7Hte+WiXVYm4FJhbMDu0S6IVipQzm4XgyfdwA9r9hLWjKR09XXQl3kgADszu
eO1mfI6JdTIP6+NYpFFg5aX/AfpxsGCtKE7MkRnAIhP+/12JPKudWqUHlXhwfWe3XPtBY2ELhUJM
HTBMcwgRVWgpwWsKPuWaGlu4wnvWG/u56W87DTFichenTnwfzlk7lunaKVs3DNhEBwjgSeocAn66/
b2BG+BnlzqL2r/UBAgMBAAGjggJRMIICTTAWBgNVHSUBAf8EDDAKBggrBgEFBQcDCD4fBgNVHSME
GDAWgBRxVGcaIwOXMZ/rMnfPSVhU/xDNFTCBtwYIKwYBBQUHAQMEgaowgacwCAYGBACORgEBMBMG
BgQAjkYBBjAJBgcEAI5GAQYCMIGFBgYEAI5GAQUwezB5FnNodHRwOi8vcGtpLmFsbWVyeXMuY29t
L2IudGVybWVkaWF0ZS9iZS15c3Np2Z5hdHVyZWFuZGF1dGhlbnRpY2F0aW9uY2FuYy9QRFMvQkUt
WVNTSUdQOVRVUkVBTkRBVVRlRU5USUNBVEIPTi1QRFMucGRmEwJFTjB/BggrBgEFBQcBAQRzMHEw
SgYIKwYBBQUHMAKGPmh0dHA6Ly9wa2kuYWxtZXj5cy5jb2vYmUteXNzaWduYXR1cmVhbmRhdXRo
ZW50aWNhdGlvbmNhbmMuY2VyMCMGCCsGAQUFBzABhhdodHRwOi8vb2Nzcc5hbG1lcnlzLmNvbTAc
BgNVHSAEFTATMBEGDysGAOQ8gvtsKQEHAwEFATCBlQYDVR0fBIGNMIGKMEKgQKA+hjxodHRwOi8v
cGtpLmJlLXIzLnNubS9iZS15c3NpZ25hdHVyZWFuZGF1dGhlbnRpY2F0aW9uY2FuYy5jcmwwRKBC
oECGPmh0dHA6Ly9wa2kuYWxtZXj5cy5jb2vYmUteXNzaWduYXR1cmVhbmRhdXRoZW50aWNhdGlv
bmNhbmMuY3JsMBEGA1UdDgQKBAhGdu/jOTnaDzAOBgNVHQ8BAf8EBAMCB4AwDQYJKoZIhvcNAQEL
BQADggIBAGhpFXXymL878PbcvSZsfWyEOMP9zOqHF8O2G5CEn1BF9Jm1IisM+DZyfSvFNUUgn61C
N8tkWK+IpPxvRb/lVnEL8TUNuAAymjiZl+KBBvpTRzRVlDlmZq85R+9qsEtc4YKqE3nG2TF6bvG
55ihxPg/HDo//rI51Hew/A8SIMVwLg1fQfVzkBLwDpKc/m0ufhWlw8Qae1A9OQMlp8V5ScpPFQ22
+5C3RoxWVvP7HDhTzXqbA6rlAGSqW9M/jKYY4sxcKcbcuLey1amnEOzdZb/YldTzEO7Mcto59pH6
03yB/YkZEUeotrdc5RM6SfEkWJoHzUc9PnNAgs2+RC61ntHaGYfJlWKnpWn5vVDjwbC0vJHV5S12
ZHfM1+5uVuAJVFjcKrnl/VTylCStLrEhRD8Rdy6LdbI6DescfCNBh7/b17Zd+H5hbMI61wUDA
o6ZdT0hGU3ltxTFHf34I8VlgVjLTUb7ogcZv+kj5p1Ze1pN7Q/qTTLtXAUR8MUTYN17T+096uoQs
lZq/8qFR5DGYrs/1wKUnYZx6bhbEonT7Mv0Rjv/o+4MoagCxguggdT5bm8KjltSZCa3uNQfORcm4
TTK3ciG/8oA5+gzq0csOntkB1yegCGm044F+1mxTh1U8kvI4X3AeNbhuE4WuYS1wyWrhwIGW/s1W
DOLMiDRP

-----END CERTIFICATE-----
```


Signature algorithm: *SHA256withRSA*

Issuer 2.5.4.97: *VATLU-LU29222134*

Issuer CN: *BE-YS SIGNATURE AND AUTHENTICATION CA NC*

Issuer O: *BE INVEST International S.A.*

Issuer C: *LU*

Subject 2.5.4.97: *VATLU-LU29222134*

Subject CN: *BE INVEST TIMESTAMP UNIT 10*

Subject OU: *TIMESTAMPING SERVICES*

Subject O: *BE INVEST International S.A.*

Subject C: *LU*

Valid from: *Thu Mar 18 14:29:12 CET 2021*

Valid to: *Mon Sep 18 15:29:12 CEST 2023*

Public Key:


```
30:82:01:22:30:0D:06:09:2A:86:48:86:F7:0D:01:01:01:05:00:03:82:01:0F:00:30:82:01:0A:02:82:01:01:00:B0:7A:16:32:8C:71:C7:11:92:8E:0D:01:47:EC:29:B4:41:3E:60:B2:C7:B2:55:
FE:D5:49:B1:34:0E:4A:1C:BC:55:A0:A5:64:47:7B:8E:72:CE:01:68:4A:B7:A9:A9:03:0A:A3:CF:C2:BB:B2:8E:02:0F:69:E2:0B:4A:EE:CE:5B:95:AF:8A:C1:18:7E:A4:B8:D9:99:7F:45:38:86:8
4:21:3B:57:9C:5C:A9:EC:7B:5E:F9:68:97:55:89:B8:14:98:5B:30:38:B4:4B:A9:55:8A:94:33:9B:85:EA:C9:F7:70:03:DA:FD:84:B5:A3:29:1D:3D:5D:74:25:DE:48:00:0E:CC:EE:78:ED:66:7C
:8E:89:75:39:4F:EB:E3:58:A4:51:60:49:A5:FF:01:FA:71:B0:60:AD:28:4E:CC:91:19:C0:22:13:FE:FF:5D:89:3C:AB:9D:5A:A5:07:21:78:70:7D:67:B7:5C:FB:41:63:61:0B:85:42:4C:1D:30:4
C:73:08:11:55:6A:70:5A:C2:8F:B9:66:86:26:EE:30:9E:F5:86:FE:EE:7A:5B:CE:C3:4C:58:9C:85:E9:D3:9B:07:F3:96:4E:C9:BA:76:8A:56:CD:C3:36:11:3C:C2:38:12:7A:B7:00:9F:AE:BF:6F:
60:46:F8:19:E5:CE:02:F6:AF:F5:01:02:03:01:00:01
```


Extended Key Usage *id_kp_timeStamping*

Authority Key Identifier	*71:54:67:1A:23:03:97:31:9F:EB:32:77:CF:49:58:54:FF:10:CD:15*
QCStatements - crit. = false	*id_etsi_qcs_QcCompliance*
Authority Info Access	*http://pki.almerys.com/be-yssignatureandauthenticationcanc.cer* *http://ocsp.almerys.com*
Certificate Policies	*Policy OID: 1.3.6.1.4.1.48620.41.1.7.3.1.5.1*
CRL Distribution Points	*http://pki.be-ys.com/be-yssignatureandauthenticationcanc.crl* *http://pki.almerys.com/be-yssignatureandauthenticationcanc.crl*
Subject Key Identifier	*46:76:EF:E3:41:39:DA:0F*
Key Usage:	*digitalSignature*
Thumbprint algorithm:	*SHA-256*
Thumbprint:	*C5:E2:E5:34:AB:13:F9:F2:62:24:58:E0:8C:E3:1C:C0:35:B3:5F:E6:4A:8D:C1:20:2D:07:2A:5C:EE:E6:32:F1*

X509SubjectName

Subject 2.5.4.97:	*VATLU-LU29222134*
Subject CN:	*BE INVEST TIMESTAMP UNIT 10*
Subject OU:	*TIMESTAMPING SERVICES*
Subject O:	*BE INVEST International S.A.*
Subject C:	*LU*

X509SKI

X509 SK I	*Rnbv40E52g8=*

Service Status

http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/withdrawn

Service status description	*[en]*	*undefined.*
	[fr]	*undefined.*
	[de]	*undefined.*

Status Starting Time

2024-04-05T07:00:01Z

3.4.1 - History instance n.1 - Status: granted

Service Type Identifier

http://uri.etsi.org/TrstSvc/Svctype/TSA/QTST

Service Name

Name	*[en]*	*BE INVEST TIMESTAMP UNIT 10*

Service digital identities

X509SubjectName

Subject 2.5.4.97:	*VATLU-LU29222134*
Subject CN:	*BE INVEST TIMESTAMP UNIT 10*
Subject OU:	*TIMESTAMPING SERVICES*
Subject O:	*BE INVEST International S.A.*
Subject C:	*LU*

X509SKI

X509 SK I	*Rnbv40E52g8=*

Service Status	*http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/granted*
Status Starting Time	*2023-03-01T13:20:20Z*

3.5 - Service (withdrawn): BE INVEST TIMESTAMP UNIT Q 1

Service Type Identifier	*http://uri.etsi.org/TrstSvc/Svctype/TSA/QTST*

Service type description	*[en]*	*A time-stamping generation service creating and signing qualified time-stamps tokens.*
	[fr]	*Un service de génération horodatage création et la signature temps timbres jetons qualifiés.*
	[de]	*Ein Zeit-Stempeln Generation Service Erstellung und Unterzeichnung qualifizierte Zeitstempel-Tokens.*

Service Name

Name	*[en]*	*BE INVEST TIMESTAMP UNIT Q 1*

Service digital identities

Certificate fields details

Version:	*3*
Serial Number:	*161860948788839912894806260467258861655*

X509 Certificate


```
-----BEGIN CERTIFICATE-----
MIIHhDCCBWygAwIBAgIQecVI6U3O15KGE8JM+5+oVzANBgkqhkiG9w0BAQsFADCBhDELMAkGA1UE
BhMCTFUxITAfBgNVBAoTHEFlEIOVkVTVCBJbnRlcm5hdGlvbmFsIFMuQS4xMzAxBgNVBAMTKkJF
LVITIFNjR05BVFVSRSBBTkQgQVVUSEVOVElDQVRjT04gQOEgTkMgMjEzMBcGA1UEYRMQVkFUTFUt
TFUyOTIyMjEzNDAeFw0yMzAzMzAxMjUzMTJaFw0yNjAzMzAxMjUzMTJaMIGWMQswCQYDVOQGEwJM
VTElMCMGA1UEChMcQkUgSU5WRVNUIEludGVybmF0aW9uYWwgUy5BLjEZMBcGA1UEYRMQVkFUTFUt
TFUyOTIyMjEzNDEeMBwGA1UECxMVVEINRVNUQU1QSU5HIFNFKUJZQ0VTM5UwIwYDVQQDExxCRSBJ
TlZFU1QgVEINRVNUQU1QIFVOSVQgUSAxMIIBojANBgkqhkiG9w0BAQEFAAOCAY8AMIIBigKCAYEA
yq9lIfCreJE087WS6jnE1QDKfeSZRofkcsROP+t7rRAdpHQ6HtNU/HGEENvTloZcEq/GSf14kXMS
O6JumgnhUm5WErw7tjj1cirLi9OC+knM88zIKV323AAZdPogJiQx9+UhC4mAbdPEkLkh95GBqFvM
At881UVaX9rX45CMd1UEsDOcp/0p7GOV+93FPVKymcp4dm5LlBNQ8Z76xa6s/RFA0a7X4RIGiz7y
64kxnrlQB9I/5dAIfcPqrN1HZtMtIlv7yO/iIf6c1byNYDAUf4fBz767IkqbQcD6BidGPYIfPgJk
s6h83YcHFU2E1ECTIEv8VK8S7opi1Sge/46YSCPPsGciv0Manasz7RsnFyE/hp+G806qAI3dfWTu
E7bT8QyJbGORA/S6otvBeVqbRyq4R5nStFVeKHmkC7TMn0GDNKbLoHT+SE3wU9LtZ8sC9qYFyVs2
8elDLiIAjxSBsRdHVaoiVakJa/UmQ8gNbvS+FHM7sKTxQmRnrltcX3RAgMBAAGjggJcMIICWDAW
BgNVHSUBAf8EDDAKBggrBgEFBQcDCDAfBgNVHSMEGDAWgBRA0TOUNsZUyIJeCYO1BUhIgHCSvzCB
vgYIKwYBBQUHAQMEgbEwga4wCAYGBACORgEBMIGMBgYEAI5GAQUwgYEwfxZ5aHR0cDovL3BraS5h
bG1IcnlzLmNvbS9pbnRlcm1lZGlhdGUvYmUteXNzaWduYXR1cmVhbmRhdXRoZW50aWNhdGlvbmNh
bmMyL1BEUy9ZS15c3NpZ25hdHVyZWFuZGF1dGhlbnRpY2F0aW9uY2FuYzltUERTLnBkZnMCZW4w
EwYGBACORgEcMAKGBwQAjkYBBgIwgYAGCCsGAQUFBwEBBHQwcjAjBggrBgEFBQcwAYYXaHR0cDov
L29jc3AuYWxtZXJ5cy5jb20wSwYIKwYBBQUHMAKGP2h0dHA6Ly9wa2kuYWxtZXJ5cy5jb20vYmUt
eXNzaWduYXR1cmVhbmRhdXRoZW50aWNhdGlvbmNhbmMyLmNlcjAcBgNVHSAEFTATMBEGDysGAQQB
gvtsKQEHAwIFATCBlwYDVR0fBIGPMIGMMEWgQ6BBhj9odHRwOi8vcGtpLmFsbWVyeXMuY29tL2Jl
LXIzc2lnbmFtdXJlYW5kYXV0aGVudGlj YXRpb25jYW5jMi5jcmwwQ6BBoD+GPWh0dHA6Ly9wa2ku
YmUteXMuY29tL2JlLXIzc2lnbmF0dXJlYW5kYXV0aGVudGlj YXRpb25jYW5jMi5jcmwwEQYDVR0O
BAoECEuf5NPcHXR9MA4GA1UdDwEB/wQEAwIHgDANBgkqhkiG9w0BAQsFAAOCAgEAip+2pV9ACa5F
hYDrWE+MlgMrGiVK4nAmBv6+BkHaaNWuneWi+/JpZBaggdYR76AQKcZjhw+/qTGNOpw+9jI51+yF
Dd7bsIrdfF1ASgx9LZaLNunxmzj4Sexpi/5ELHsnVZl6h1DQ0d7NDOk+Vx+MvD/qo+0zKlsp9z8/
XnBoNE8H3/gwyOxNkT+IaHKk4lXbv1ob0qy2lNUBbIQy2lyqG3fOXovZ3D3f0DY9cvScn9qCrauGp
o7d0XSJNryKg4RGi/nsBPK+0QFvEt0TErPemK0D9CHqIDR8e1gRPpbdlhuYi6y8IQA2dDuTrxZAu
WlsOBIQozrkNumo9Uy1523A+WyYiuCBo933lPpeKOktUfO+CRSEjOsMXu3Gj85cM0QixkWMXqhxE
2/A+iWgalqph9G0E0boPmQAQ8muBD0K1Axyb1X0hz6Fx3htHCBBMwI1KbLoPJ0uNrVHBnwLHcUw
uuTax6/E5dBongmv4hB0yhZ3CHeO59Gv2EXrpyfa3Y+ybRR7ve4p8YRlv4wkJeppnVii/gEC0Kc9Y
auCtCx25cB4kfuubYUJbOBZMSvyOh1MXehXO3hG84OQN9qGCU8fWQxC2uqUMVUSCHXDgQrBRf/As
hw8K+dQ6YMiqLH+S+LGyAndfBmBlBZdcg/BbYqBnAJk8bmeP2ALKZoHkJN0qqDM=

-----END CERTIFICATE-----
```


Signature algorithm: *SHA256withRSA*

Issuer 2.5.4.97: *VATLU-LU29222134*

Issuer CN: *BE-YS SIGNATURE AND AUTHENTICATION CA NC 2*

Issuer O: *BE INVEST International S.A.*

Issuer C: *LU*

Subject CN: *BE INVEST TIMESTAMP UNIT Q 1*

Subject OU: *TIMESTAMPING SERVICES*

Subject 2.5.4.97: *VATLU-LU29222134*

Subject O: *BE INVEST International S.A.*

Subject C: *LU*

Valid from: *Thu Mar 30 14:53:12 CEST 2023*

Valid to: *Mon Mar 30 14:53:12 CEST 2026*

Public Key:


```
30:82:01:A2:30:0D:06:09:2A:86:48:86:F7:0D:01:01:01:05:00:03:82:01:8F:00:30:82:01:8A:02:82:01:81:00:CA:AF:65:95:F0:AB:78:91:34:F3:B5:92:EA:39:C4:D5:00:CA:7D:E4:99:46:87:
E4:72:C4:4E:3F:EB:7B:AD:10:1D:A4:74:3A:1E:D3:54:FC:71:84:10:DB:D3:96:86:5C:12:AF:C6:49:FD:78:91:73:12:3B:A2:6E:9A:09:E1:52:6E:56:12:BC:3B:B4:98:F5:72:2A:CB:8B:D3:82:F
A:49:CC:F3:CC:C8:29:5D:F6:DC:00:19:74:FA:20:26:24:31:F7:E5:21:0B:89:80:6D:D3:C4:90:B9:21:F7:91:81:A8:5B:CC:02:DF:3C:D5:45:5A:5F:DA:D7:E1:20:8C:77:55:04:B0:33:9C:A7:FD
:29:EC:6D:15:FB:DD:C5:3D:52:B2:99:CA:78:76:6E:4B:94:13:50:F1:9E:FA:C5:AE:AC:FD:11:40:D1:AE:D7:E1:19:46:8B:3E:F2:EB:89:31:9E:B2:10:07:D2:3F:E5:D0:25:7D:C3:E0:AC:DD:47:
66:D3:2D:96:5B:FB:C8:EF:E2:89:FE:9C:D5:BC:8D:60:30:14:7F:87:C1:CF:BE:BB:22:4A:9B:39:C0:FA:06:27:46:3D:82:2D:3E:02:64:B3:AB:7C:DD:87:07:15:4D:B4:D4:40:93:94:4B:FC:54:A
F:12:EE:8A:62:D5:28:1E:FF:8E:98:48:23:CF:B0:67:22:BF:43:1A:9D:AB:33:ED:1B:27:17:21:3F:86:9F:86:F3:4E:AA:00:8D:DD:7D:64:EE:13:86:D3:F1:0C:89:6C:63:91:03:F4:BA:A2:DB:C1:
79:5A:9B:47:2A:B8:47:99:D2:B4:55:5E:28:79:A4:0B:B4:CC:9F:41:83:34:A6:CB:A0:74:FE:48:4D:F0:53:D2:ED:67:CB:02:F6:A6:05:C9:5B:36:F1:E2:03:2E:29:40:8F:14:81:B1:17:47:55:AA
:22:55:A9:09:6B:F5:26:43:C8:0D:6E:F4:BE:14:73:3B:B0:A4:F1:42:64:67:AE:5B:49:71:7D:D1:02:03:01:00:01
```


Extended Key Usage *id_kp_timeStamping*

Authority Key Identifier *40:D1:33:94:36:C6:54:FF:25:1E:09:83:B5:05:48:48:80:70:92:BF*

QCStatements - crit. = false *id_etsi_qcs_QcCompliance*

Authority Info Access *http://ocsp.almerys.com*

http://pki.almerys.com/be-yssignatureandauthenticationcanc2.cer

Certificate Policies *Policy OID: 1.3.6.1.4.1.48620.41.1.7.3.2.5.1*

CRL Distribution Points	*http://pki.almerys.com/be-yssignatureandauthenticationcanc2.crl* *http://pki.be-ys.com/be-yssignatureandauthenticationcanc2.crl*
Subject Key Identifier	*4B:9F:E4:D3:DC:1D:74:7D*
Key Usage:	*digitalSignature*
Thumbprint algorithm:	*SHA-256*
Thumbprint:	*78:C2:63:EB:1E:9F:46:D3:AF:C4:BA:17:04:7C:3C:87:AB:AA:DB:07:27:71:B0:48:FB:E5:CE:1A:24:F0:DA:B2*

X509SubjectName

Subject CN:	*BE INVEST TIMESTAMP UNIT Q 1*
Subject OU:	*TIMESTAMPING SERVICES*
Subject 2.5.4.97:	*VATLU-LU29222134*
Subject O:	*BE INVEST International S.A.*
Subject C:	*LU*

X509SKI

X509 SK I	*S5/k09wddH0=*

Service Status

http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/withdrawn

Service status description	*[en]*	*undefined.*
	[fr]	*undefined.*
	[de]	*undefined.*

Status Starting Time

2026-04-28T22:00:00Z

3.5.1 - History instance n.1 - Status: granted

Service Type Identifier

http://uri.etsi.org/TrstSvc/Svctype/TSA/QTST

Service Name

Name	*[en]*	*BE INVEST TIMESTAMP UNIT Q 1*

Service digital identities

X509SubjectName

Subject CN:	*BE INVEST TIMESTAMP UNIT Q 1*

Subject OU: *TIMESTAMPING SERVICES*

Subject 2.5.4.97: *VATLU-LU29222134*

Subject O: *BE INVEST International S.A.*

Subject C: *LU*

X509SKI

X509 SK I *S5/k09wddH0=*

Service Status *http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/granted*

Status Starting Time *2024-04-05T06:00:51Z*

3.6 - Service (withdrawn): BE INVEST TIMESTAMP UNIT Q 2

Service Type Identifier *http://uri.etsi.org/TrstSvc/Svctype/TSA/QTST*

Service type description

[en] *A time-stamping generation service creating and signing qualified time-stamps tokens.*

[fr] *Un service de génération horodatage création et la signature temps timbres jetons qualifiés.*

[de] *Ein Zeit-Stempeln Generation Service Erstellung und Unterzeichnung qualifizierte Zeitstempel-Tokens.*

Service Name

Name *[en]* *BE INVEST TIMESTAMP UNIT Q 2*

Service digital identities

Certificate fields details

Version: *3*

Serial Number: *146687102261645623694750408706016833490*

X509 Certificate


```
-----BEGIN CERTIFICATE-----
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L29jc3AuYWxtZXJ5cy5jb20wSwYIKwYBBQUHMAKGP2h0dHA6Ly9wa2kuYWxtZXJ5cy5jb20vYmUt
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LXlzc2lnbmF0dXJlYW5kYXV0aGVudGljYXRpb25jYW5jMi5jcmwwQ6BBoD+GPWh0dHA6Ly9wa2ku
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bNXrCYVYjwhoOGiuk5A1PhstQnV3gvJlHa0BdyggTUWt0BgP4tG4f5sMEJozO9M=

-----END CERTIFICATE-----
```


Signature algorithm: *SHA256withRSA*

Issuer 2.5.4.97:	*VATLU-LU29222134*
Issuer CN:	*BE-YS SIGNATURE AND AUTHENTICATION CA NC 2*
Issuer O:	*BE INVEST International S.A.*
Issuer C:	*LU*
Subject CN:	*BE INVEST TIMESTAMP UNIT Q 2*
Subject OU:	*TIMESTAMPING SERVICES*
Subject 2.5.4.97:	*VATLU-LU29222134*
Subject O:	*BE INVEST International S.A.*
Subject C:	*LU*
Valid from:	*Thu Mar 30 15:38:50 CEST 2023*
Valid to:	*Mon Mar 30 15:38:50 CEST 2026*
Public Key:	*30:82:01:A2:30:0D:06:09:2A:86:48:86:F7:0D:01:01:01:05:00:03:82:01:8F:00:30:82:01:8A:02:82:01:81:00:A8:CF:F2:8A:AA:E4:F9:98:56:19:A6:93:58:E7:3F:6C:30:1A:09:ED:B6:6B:75:0D:8C:6F:C2:2B:9B:58:81:24:81:8A:2A:17:CC:D3:18:AE:58:52:5E:F5:D7:BF:51:0E:C3:03:66:4C:A2:F1:80:49:4E:72:A3:CD:01:25:2A:A8:21:A2:C0:42:7B:CA:0F:8E:36:8A:84:00:3F:EB:CB:91:38:AA:1CA6:AF:B2:97:B5:1A:05:BF:31:F9:1F:4B:17:E9:2E:91:AD:93:BE:82:32:FE:D6:CF:A7:7B:F3:C7:C7:FB:98:F9:BC:C8:3B:C0:C6:3F:D4:23:A3:A1:FC:3E:B7:EE:63:31:27:2A:FB:60:3A:B1:DF:58:13:0B:38:B1:DE:D1:18:4A:E1:6F:7E:7B:54:CA:BF:F0:5A:1D:43:33:1A:0C:7A:D7:70:DD:62:CB:44:9B:D7:73:E6:1C:74:67:88:71:63:F4:98:CC:F9:AE:0D:45:E9:6D:4F:E6:7C:4E:E9:5A:EB:35:DA:B7:E2:ED:2F:6F:3D:1E:E5:1A:53:A1:72:A6:22:67:81:E5:0A:3E:DA:0D:37:9F:F8:2D:E1:DA:5A:89:65:B9:88:7B:E2:10:1D:3E:C4:90:16:2B:A3:25:EA:61:A7:EF:17:72:E8:54:41:8F:99:C7:0C:54:B2:AB:76:0A:53:B2:E2:EE:E4:9C:AA:29:D8:C5:51:02:B9:E7:10:04:F7:01:0D:B4:0F:F0:C9:78:2C:86:0D:C0:0F:DB:70:4A:CB:BE:5D:BB:1C:E9:13:21:6D:B9:FC:CE:14:06:F3:74:5D:AB:33:81:2D:7A:DB:05:A7:DF:F3:DE:95:00:A5:9F:11:A3:AD:C5:51:D4:18:A3:24:35:40:F3:63:03:26:0C:7A:D8:3F:AB:D1:7A:B1:88:67:2C:A6:89:1B:87:61:00:AC:69:A3:08:DF:9E:D9:27:43:63:BF:5A:E2:22:0F:60:B3:EB:4F:D3:A3:64:F1:1E:6D:46:1F:C7:5A:34:97:02:03:01:00:01*
Extended Key Usage	*id_kp_timeStamping*
Authority Key Identifier	*40:D1:33:94:36:C6:54:FF:25:1E:09:83:B5:05:48:48:80:70:92:BF*
QCStatements - crit. = false	*id_etsi_qcs_QcCompliance*
Authority Info Access	*http://ocsp.almerys.com* *http://pki.almerys.com/be-yssignatureandauthenticationcanc2.cer*
Certificate Policies	*Policy OID: 1.3.6.1.4.1.48620.41.1.7.3.2.5.1*
CRL Distribution Points	*http://pki.almerys.com/be-yssignatureandauthenticationcanc2.crl* *http://pki.be-ys.com/be-yssignatureandauthenticationcanc2.crl*
Subject Key Identifier	*47:9D:BB:9F:CD:B1:EE:90*
Key Usage:	*digitalSignature*
Thumbprint algorithm:	*SHA-256*
Thumbprint:	*7D:62:50:F1:2F:1D:09:54:20:B4:50:F3:AA:6F:88:02:03:56:71:8E:42:C6:8E:F0:32:E7:86:78:5B:4F:CE:88*

X509SubjectName

Subject CN: *BE INVEST TIMESTAMP UNIT Q 2*

Subject OU: *TIMESTAMPING SERVICES*

Subject 2.5.4.97: *VATLU-LU29222134*

Subject O: *BE INVEST International S.A.*

Subject C: *LU*

X509SKI

X509 SK I *R527n82x7pA=*

Service Status *http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/withdrawn*

Service status description *[en]* *undefined.*

[fr] *undefined.*

[de] *undefined.*

Status Starting Time *2026-04-28T22:00:00Z*

3.6.1 - History instance n.1 - Status: granted

Service Type Identifier *http://uri.etsi.org/TrstSvc/Svctype/TSA/QTST*

Service Name

Name *[en]* *BE INVEST TIMESTAMP UNIT Q 2*

Service digital identities

X509SubjectName

Subject CN: *BE INVEST TIMESTAMP UNIT Q 2*

Subject OU: *TIMESTAMPING SERVICES*

Subject 2.5.4.97: *VATLU-LU29222134*

Subject O: *BE INVEST International S.A.*

Subject C: *LU*

X509SKI

X509 SK I *R527n82x7pA=*

Service Status *http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/granted*

Status Starting Time *2024-04-05T06:00:27Z*

3.7 - Service (granted): BE INVEST TIMESTAMP UNIT Q 3

Service Type Identifier *http://uri.etsi.org/TrstSvc/Svctype/TSA/QTST*

Service type description

[en] *A time-stamping generation service creating and signing qualified time-stamps tokens.*

[fr] *Un service de génération horodatage création et la signature temps timbres jetons qualifiés.*

[de] *Ein Zeit-Stempeln Generation Service Erstellung und Unterzeichnung qualifizierte Zeitstempel-Tokens.*

Service Name

Name *[en]* *BE INVEST TIMESTAMP UNIT Q 3*

Service digital identities

Certificate fields details

Version: *3*

Serial Number: *90717526965990533231918092602739950848*

X509 Certificate


```
-----BEGIN CERTIFICATE-----
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-----END CERTIFICATE-----
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Signature algorithm: *SHA256withRSA*

Issuer 2.5.4.97: *VATLU-LU29222134*

Issuer CN: *BE-YS SIGNATURE AND AUTHENTICATION CA NC 2*

Issuer O: *BE INVEST International S.A.*

Issuer C: *LU*

Subject CN: *BE INVEST TIMESTAMP UNIT Q 3*

Subject OU: *TIMESTAMPING SERVICES*

Subject 2.5.4.97: *VATLU-LU29222134*

Subject O:	*BE INVEST International S.A.*
Subject C:	*LU*
Valid from:	*Wed Jul 23 10:41:55 CEST 2025*
Valid to:	*Sun Jul 23 10:41:55 CEST 2028*
Public Key:	*30:82:01:A2:30:0D:06:09:2A:86:48:86:F7:0D:01:01:01:05:00:03:82:01:8F:00:30:82:01:8A:02:82:01:81:00:A4:32:27:F7:DD:81:22:FB:1B:E8:2C:86:22:6D:F0:A5:A0:6C:DD:85:D4:DF:5F:56:36:D3:6C:3E:E2:B6:47:BE:A0:1D:1B:B3:5C:D4:3C:0E:6E:3B:2D:88:8A:ED:62:26:E3:5E:98:DE:A1:F9:FF:E5:A2:BE:66:31:5F:3B:99:1F:0F:10:07:B9:EE:4B:5C:8A:31:38:81:09:1A:AD:EC:66:0A:37:8C:67:9A:B3:CB:DB:12:C0:A3:23:F6:AF:E7:F3:F6:62:63:72:08:C4:7D:11:39:F9:C5:D5:4D:B8:23:05:97:55:4A:3F:8E:CD:55:1E:D6:60:EA:A8:7C:17:44:1E:8C:7A:14:D4:87:9C:2B:00:83:B4:15:6A:A1:C9:7F:5F:A6:8C:29:1E:C7:52:43:A0:DD:9F:FB:AD:AE:B0:44:36:D0:CA:92:28:58:66:9D:E8:C1:0A:CE:04:D1:C6:21:33:38:AE:A4:3C:86:9E:1E:58:93:43:C4:0C:B6:5A:5F:FF:6B:03:CD:0F:85:40:C8:35:52:A5:D2:93:FD:6A:D3:41:01:8B:36:32:E0:CB:83:D3:D7:0C:E6:C9:46:50:00:0B:C7:B7:D4:26:60:5A:4C:CE:5B:D3:72:BE:5C:77:1A:1D:FE:C8:43:13:80:88:3C:20:9B:15:FC:51:35:1C:3D:DD:73:E2:85:D1:CA:41:11:FA:EF:8E:B7:27:25:32:2A:5E:4B:ED:2A:EA:21:3A:73:F7:EE:C1:CD:F3:B0:74:20:82:2F:4F:CD:45:A6:03:0C:47:4E:10:23:91:2A:C2:04:4D:A4:E4:9D:39:0D:B6:1B:7C:2A:AB:90:28:FC:FE:33:93:A6:5F:29:FC:F0:1D:4B:CA:6F:1D:EF:02:20:8B:87:E4:48:11:99:1C:A8:8B:3D:D2:85:07:A3:6A:E6:A5:18:01:F7:82:6B:71:AF:A9:9D:89:8E:31:D6:CF:68:D9:99:E4:18:2E:AA:E8:BD:34:91:B0:42:18:24:83:7B:B2:71:6F:02:03:01:00:01*
Extended Key Usage	*id_kp_timeStamping*
Authority Key Identifier	*40:D1:33:94:36:C6:54:FF:25:1E:09:83:B5:05:48:48:80:70:92:BF*
QCStatements - crit. = false	*id_etsi_qcs_QcCompliance*
Authority Info Access	*http://ocsp.almerys.com* *http://pki.almerys.com/be-yssignatureandauthenticationcanc2.cer*
Certificate Policies	*Policy OID: 1.3.6.1.4.1.48620.41.1.7.3.2.5.1*
CRL Distribution Points	*http://pki.almerys.com/be-yssignatureandauthenticationcanc2.crl* *http://pki.be-ys.com/be-yssignatureandauthenticationcanc2.crl*
Subject Key Identifier	*45:20:7E:81:A3:1B:38:9A*
Key Usage:	*digitalSignature*
Thumbprint algorithm:	*SHA-256*
Thumbprint:	*1E:94:5A:01:28:96:D7:02:02:C1:08:08:FE:DB:14:94:14:E2:79:70:8D:2B:C2:AE:E2:8C:2B:33:DE:66:67:B5*

X509SubjectName

Subject CN:	*BE INVEST TIMESTAMP UNIT Q 3*
Subject OU:	*TIMESTAMPING SERVICES*
Subject 2.5.4.97:	*VATLU-LU29222134*
Subject O:	*BE INVEST International S.A.*
Subject C:	*LU*

X509SKI

X509 SK I	*RSB+gaMbOJo=*

Service Status

http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/granted

Service status description

[en] *undefined.*

[fr] *undefined.*

[de] *undefined.*

Status Starting Time

2026-03-11T14:00:00Z

3.8 - Service (granted): BE INVEST TIMESTAMP UNIT Q 4

Service Type Identifier

http://uri.etsi.org/TrstSvc/Svctype/TSA/QTST

Service type description

[en] *A time-stamping generation service creating and signing qualified time-stamps tokens.*

[fr] *Un service de génération horodatage création et la signature temps timbres jetons qualifiés.*

[de] *Ein Zeit-Stempeln Generation Service Erstellung und Unterzeichnung qualifizierte Zeitstempel-Tokens.*

Service Name

Name *[en]* *BE INVEST TIMESTAMP UNIT Q 4*

Service digital identities

Certificate fields details

Version: *3*

Serial Number: *911598149121103079353586261317459922 90*

X509 Certificate


```
-----BEGIN CERTIFICATE-----
MIIHhDCCBWygAwIBAgIQRJS94cgUB/2C+0LWnABuYjANBgkqhkiG9w0BAQsFADCBhDELMAkGA1UE
BhMCTFUxJTAjBgNVBAoTHEJFIEIOVkVTVCBJbnRlcm5hdGlvbmFsIFMuQS4xMzAxBgNVBAMTKkJF
LVITIFNjR05BVFVSRSBBTkQgQVVUSEVOVEIDQVRjT04gQ0EgTkMgMjEZMBcGA1UEYRMQVkFUTFUt
TFUyOTIyMjEzNDAeFw0yNTA3MjMwOTEyMzVaFw0yODA3MjMwOTEyMzVaMIGWMQswCQYDVQQGEwJM
VTEIMCMGA1UEChMcQKUgSU5WRVNUIEludGVybmF0aW9uYWwgUy5BLjEZMBcGA1UEYRMQVkFUTFUt
TFUyOTIyMjEzNDEeMBwGA1UECxMVVEINRVNUQU1QSU5HIFNFUlZjQ0VTMSUwIwYDVQQDExxCRSBJ
TlZFU1QgVEINRVNUQU1QIFVO5VQgUSA0MIIBojANBgkqhkiG9w0BAQEFAAOCAY8AMIIBigKCAYEA
xpq+2mB2rFCSdUlHoBJitLHzwoWsV87doFyGjwcO2u4oUnmZjWjF9TfWCNB57 1xEgau9dMxHMLEu
xs31HnXKcIYd8d1JoVeYey61a3rqexcMTCM60zIQ6qkXqCuQsfj1O825KtkN1vf0nK9zhIjFGgYM
X9vjHKuyP3JkxTVo5R8Pvww/y/kmqTtozijZxnT1SXnH+VhoQIQSvnRqGygPlXxv23ZdMRg8/P2K
SjObNbw02x3fc0MZ592xB3qU/37JpspGFw4KxDB8VGn7QikrraLNmjST4CnTukmZTZn4AAyOJc1Y
7nw9jEa2vXRvBVmoBAggqUsgK1e5gKtFNgXfPbq2H1wNOnpjsvTaCnf50PPm00GlOcI7pBR66UQ+
9UqXDEYjP8+MwbyjxqfIl2YeN7xtZNexWqk1kwMfNiNxgCqM9vCOFNq42OMrbzDOHvScyAXGjfnB
0IGOuLnMoiqPY7eVMg4yEcEYS75NXJSag480yj9OFPKI3zRhj6VRQJ1BAgMBAAGjggJcMIICWDAW
BgNVHSUBAf8EDDAKBggrBgEFBQcDCDAfBgNVHSMEGDAWgBRA0TOUNsZU/yUeCYO1BUhlgHCSvzCB
vgYIKwYBBQUHAQMEgbEwga4wCAYGBACORgEBMIGMBgYEAI5GAQUwgYEwfxZ5aHR0cDovL3Bra55h
bG1kcnlzLmNvbS9pbnRlcm1lZGlhdGUvYmUteXNzaWduYXR1cmVhbmRhdXRoZW50aWNhdGlvbmNh
bmMyL1BEUy9iZS15c3NpZ25hdHVyZWFuZGF1dGhlbnRpY2F0aW9uY2FuYzltUERTLnBkZhMCZW4w
EwYGBACORgEGMAkGBwQAjkYBBglwgYAGCCsGAQUFBwEBBHQwcjAjBggrBgEFBQcwAYYXaHR0cDov
L29jc3AuYWxtZXJ5cy5jb20wSwYIKwYBBQUHMAKGP2h0dHA6Ly9wa2kuYWxtZXJ5cy5jb20vYmUt
eXNzaWduYXR1cmVhbmRhdXRoZW50aWNhdGlvbmNhbmMyLmNlcjAcBgNVHSAEFTATMBEGDysGAQQB
gvtsKQEHAwIFATCBIwYDVR0fBIGPMIGMMEWgQ6BBhj9odHRwOi8vcGtpLmFsbWVyeXMuY29tL2Ji
LXlzc2lnbmF0dXJlYW5kYXV0aGVudGljYXRpb25jYW5jMi5jcmwwQ6BBoD+GPWh0dHA6Ly9wa2ku
YmUteXMuY29tL2JlLXlzc2lnbmF0dXJlYW5kYXV0aGVudGljYXRpb25jYW5jMi5jcmwwEQYDVR0O
BAoECEyziBHwHUlNMA4GA1UdDwEB/wQEAwIHgDANBgkqhkiG9w0BAQsFAAOCAgEAL1zVgs7ivy+t
kO30ysjAKvWsLYtbqug4QbZ4TYf6I+oBUxk2XXJueYYTWNeUSq7HCUw+9OR7EzRW/BlMqsb6vFMj
B66bEv65hY/sQsc64djUqbqgXYvNIvXykWgiB4dG8sB9WWOIcORGr/tOj+Hi1rKoTmxckGV6YEsO
n21+1bRVpZcsz90o3/B1clNkt5BH7AWJmKMyFrV59v+ZaG+Bk3n+4pwVuthDuMOv1RG2UcBjzTcK
+EcLAn0CPvTyEvIjzgVLjBI170Roa924yAn37KRO8h8FmbPoWMSfe5Bb1OgGMfIFBSdpxuMVdAIp
dQBDbnrC2Vr4LggXsN0g6TMv2YLzwYwa4NiTUy2WY7A+Ek1paqffZcGsp4TYarPctrs5zYajb2
lKGEN60cnEv16bDq5jg6HRFm/tDjI85T9R0sVfdd7fv/M8ti/NcC8iD5PeRfk5CGe0feIYeRjcMw
2Tqrl4Veo3SP60pHZDSvOUcHlnY6Kutvs/GovtGmkyBP6871cp3+NzZ7lH1FporOA9kidQRuWs6l
QL7HbuDcMQmjfz3oVq58UdPUYUFjqVcJFe1OgwR899PrBzF6f9bM0udYDAUy2nUVFnOUH40zxnvF
Ad+8o8x9aLjhjKOF1PjRRYtWBDPiiDRyxz9BA3o27Pbie1h7FPQXllcRI31Gk1g=

-----END CERTIFICATE-----
```


Signature algorithm: *SHA256withRSA*

Issuer 2.5.4.97: *VATLU-LU29222134*

Issuer CN: *BE-YS SIGNATURE AND AUTHENTICATION CA NC 2*

Issuer O: *BE INVEST International S.A.*

Issuer C: *LU*

Subject CN:	*BE INVEST TIMESTAMP UNIT Q 4*
Subject OU:	*TIMESTAMPING SERVICES*
Subject 2.5.4.97:	*VATLU-LU29222134*
Subject O:	*BE INVEST International S.A.*
Subject C:	*LU*
Valid from:	*Wed Jul 23 11:12:35 CEST 2025*
Valid to:	*Sun Jul 23 11:12:35 CEST 2028*
Public Key:	*30:82:01:A2:30:0D:06:09:2A:86:48:86:F7:0D:01:01:01:05:00:03:82:01:8F:00:30:82:01:8A:02:82:01:81:00:C6:9A:BE:DA:60:76:AC:50:92:75:49:47:A0:12:62:B4:B1:F3:C2:85:AC:57:CE:DD:A0:5C:86:8F:07:0E:DA:EE:28:52:79:99:8D:68:C5:F5:37:D6:08:D0:79:EF:5C:44:82:EB:BD:74:CC:47:30:B1:2E:C6:CD:F5:1E:75:CA:70:86:1D:F1:DD:49:A1:57:98:7B:2E:B5:6B:7A:EA:7B:17:0C:4C:23:3A:D3:39:50:EA:A9:17:A8:2B:90:B2:12:75:3B:CD:B9:2A:D9:0D:D6:F7:F4:9C:AF:73:84:82:45:1A:06:0C:5F:DB:C9:1C:AB:B2:3F:72:64:C5:35:68:E5:1F:0F:BF:0C:3F:CB:F9:26:A9:3B:68:CE:22:59:C6:74:F5:49:79:C7:F9:58:68:40:B4:12:BE:74:6A:1B:28:0F:95:7C:6F:DB:76:5D:31:18:3C:FC:FD:8A:4A:33:9B:35:BC:34:DB:1D:DF:73:43:19:E7:DD:81:07:7A:94:FF:7E:C9:A6:CA:46:17:0E:0A:C4:30:7C:54:69:FB:42:29:2B:AD:A2:CD:9A:34:93:E0:29:D3:BA:49:99:4D:99:F8:00:0C:8E:25:CD:58:EE:7C:3D:8C:46:B6:BD:74:6F:05:59:A8:04:0A:A0:A9:4B:20:2B:57:B9:80:AB:45:36:05:DF:3D:BA:B6:1F:5C:0D:3A:7A:63:B2:F4:DA:0A:77:F9:D0:F3:E6:D3:41:88:D1:C9:7B:A4:14:7A:E9:44:3E:F5:4A:97:0C:46:09:3F:CF:8C:C1:BC:89:C6:A7:C8:8B:66:1E:37:BC:6D:64:D7:B1:5A:A9:35:93:03:05:36:23:71:80:2A:8C:F6:F0:8E:14:DA:B8:D8:E3:2B:6F:30:CE:1E:F4:9C:C8:05:C6:8D:F9:C1:D0:81:8E:B8:B9:CC:A2:2A:8F:63:B7:95:32:0E:32:11:C1:18:4B:BE:4D:5C:94:9A:83:8F:34:CA:3F:4E:14:F2:A5:DF:34:61:27:A5:51:40:9D:41:02:03:01:00:01*
Extended Key Usage	*id_kp_timeStamping*
Authority Key Identifier	*40:D1:33:94:36:C6:54:FF:25:1E:09:83:B5:05:48:48:80:70:92:BF*
QCStatements - crit. = false	*id_etsi_qcs_QcCompliance*
Authority Info Access	*http://ocsp.almerys.com* *http://pki.almerys.com/be-yssignatureandauthenticationcanc2.cer*
Certificate Policies	*Policy OID: 1.3.6.1.4.1.48620.41.1.7.3.2.5.1*
CRL Distribution Points	*http://pki.almerys.com/be-yssignatureandauthenticationcanc2.crl* *http://pki.be-ys.com/be-yssignatureandauthenticationcanc2.crl*
Subject Key Identifier	*4C:B3:88:11:F0:1D:49:4D*
Key Usage:	*digitalSignature*
Thumbprint algorithm:	*SHA-256*
Thumbprint:	*89:CC:31:03:79:89:13:BC:74:BB:2B:AD:D2:89:64:3F:FC:00:A3:EE:96:19:E2:A9:5A:F2:46:BE:7E:07:FD:59*

X509SubjectName

Subject CN:	*BE INVEST TIMESTAMP UNIT Q 4*
Subject OU:	*TIMESTAMPING SERVICES*
Subject 2.5.4.97:	*VATLU-LU29222134*
Subject O:	*BE INVEST International S.A.*

Subject C: *LU*

X509SKI

X509 SK I *TLOIEfAdSU0=*

Service Status

http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/granted

Service status description

[en] *undefined.*

[fr] *undefined.*

[de] *undefined.*

Status Starting Time

2026-03-11T14:00:00Z

4 - TSP: IgniSign S.A.

TSP Name

Name	*[en]*	*IgniSign S.A.*

TSP Trade Name

Name	*[en]*	*VATLU-33812514*

PostalAddress

Street Address	*[en]*	*9, rue du Laboratoire*
Locality	*[en]*	*Luxembourg*
Postal Code	*[en]*	*1911*
Country Name	*[en]*	*LU*

ElectronicAddress

URI	*[en]*	*https://ignisign.io/*
URI	*[en]*	*mailto:info@ignisign.io*
URI	*[fr]*	*mailto:info@ignisign.io*

TSP Information URI

URI	*[en]*	*https://ignisign.io/ca/repository*

4.1 - Service (withdrawn): IgniSign Global Qualified CA 2

Service Type Identifier

http://uri.etsi.org/TrstSvc/Svctype/CA/QC

Service type description	*[en]*	*A certificate generation service creating and signing qualified certificates based on the identity and other attributes verified by the relevant registration services.*
	[fr]	*Un service de génération de certificat et la signature de la création de certificats qualifiés sur la base de l'identité et d'autres attributs vérifiées par les services d'enregistrement pertinents.*
	[de]	*Ein Zertifikat Generation Service Erstellung und Unterzeichnung qualifizierte Zertifikate basierend auf der Identität und andere Attribute, die von den jeweiligen Registrierungsdienste überprüft.*

Service Name

Name	*[en]*	*IgniSign Global Qualified CA 2*

Service digital identities

Certificate fields details

Version:	*3*
Serial Number:	*8*
X509 Certificate	*-----BEGIN CERTIFICATE-----* *MIIEfTCCAmWgAwIBAgIBCDANBgkqhkiG9w0BAQsFADBAMRkwFwYDVQQDDBBjZ25pU2lnbiBSb290* *IENBMRYwFAYDVQQKDA1jZ25pc2lnbiBTLkEuMQswCQYDVQQGEwJMVTAeFw0yNDA0MTkxMDE0MDBa* *Fw0zNTA0MTkxMDE0MDBaMGcxJzAlBgNVBAMMHkInbmlTaWduIEdsb2JhbCBRdWFsaWZpZWQgQ0Eg* *MjEWMBQGA1UECgwN5WduaVNpZ24gUy5BLjEXMBUGA1UEYQw0VkFUTFUtMzM4MTI1MTQxCzAJBgNV* *BAYTAkxVMFkwEwYHKoZIzj0CAQYIKoZIzj0DAQcDQgAE8Vxxy2BzmliEH2T1MT7yLE/muHy12hwr* *IFVEGfeGUypYYleyIZT+bv4V2jB72JhocHeTEojKEA85yAuyNBMzeqOCASQwggEgMC8GA1UdHwQo* *MCYwJKAioCCGHmh0dHA6Ly9jYS1yb290LWNvbC5pZ25pc2lnbi5pbzASBgNVHRMBAf8ECDAGAQH/* *AgEAMB8GA1UdIwQYMBaAFPM5Mmen6VAIuIV6tm4ot5j0n6mjMB0GA1UdDgQWBBQSU8Oxxl+FeETg* *fIfXhB7iQat+zjBMBgNVHSAERTBDMEEGDCsGAQQBg8pWAQEKAzAxMC8GCCsGAQUFBwIBFiMiaHR0* *cHM6Ly9pZ25pc2lnbi5pby9jYS9yZXBvc2I0b3J5IjAOBgNVHQ8BAf8EBAMCAQYwOwYIKwYBBQUH* *AQEELzAtMCsGCCsGAQUFBzAChh9odHRwczovL2NhLmlnbmlzaWduLmIvL2NydC9yb290MA0GCSqG* *Sib3DQEBCwUAA4ICAQBWvxz3L1acgGwr7i89VCuX4n+W8w/LCGelWyW9ytWANz3NGecOy/FEkACo* *Ao0UGTW4HXXwiq7jwfuqVRKrOkX1bpLkQXrrNbkByNXMPzIZBXZGPXcMIq/R8CvR4nMWojF7j2ew* *lAg0kjG4YTpnz5931Zr2E9XOadfxZco80p5OSZQ6EbX9p5ulxCZl+6U+je25buxs9jdylAwRcFKY* *yD0FySmwu9qVK2x8fnZz0BJUUgyfqkojTNh6ZZlMXmxY8USd8+HDRwcgwQfrZwoXUb9jPO0Bupfw* *1tbIAndGQeeaXlU62N+ekIDqOnMVfczalU11vHehHoKjK4oWPYiTAPP+ddfAkXji/AFcCzjwj0Jp* *akFMj1FvdRKv3pS/cbwJqo9Rtp5ZWuWdsNf456AZ7X0nVt6qQVnYrcldM6g9C+/zdOhG+DBb31IN* *x+9uoslmHaKzybRnRN9IfjurDiiiBgL3Fc6FpkiEGk29DV0mIfb0u5OI+hb9qiD8pyb7/gqPs6WO* *WmkIBo5oey4L1DDhpGQ4Riz4YbL8V8F8sVF32vSeJpR2QYYKPLbmB4K0yWwk0xzZHSLb7wIEZMM8* *QZxVB8/L41IaeW/qo+mWX1ESWvvZVf+tea8CELgGBv2G+Dv/8te2DrFAKmW1a7fyGlj9TvbuNF2a* *5y8Z4XDOh+UF6zksIQ==* *-----END CERTIFICATE-----*
Signature algorithm:	*SHA256withRSA*
Issuer C:	*LU*
Issuer O:	*Ignisign S.A.*
Issuer CN:	*IgniSign Root CA*
Subject C:	*LU*
Subject 2.5.4.97:	*VATLU-33812514*
Subject O:	*IgniSign S.A.*
Subject CN:	*IgniSign Global Qualified CA 2*
Valid from:	*Fri Apr 19 12:14:00 CEST 2024*
Valid to:	*Thu Apr 19 12:14:00 CEST 2035*
Public Key:	*30:59:30:13:06:07:2A:86:48:CE:3D:02:01:06:08:2A:86:48:CE:3D:03:01:07:03:42:00:04:F1:5C:71:CB:60:73:98:88:84:1F:64:F5:31:3E:F2:2C:4F:E6:B8:7C:B5:DA:1C:2B:20:55:44:19:F7:86:53:2A:58:62:57:B2:21:94:FE:6E:FE:15:DA:30:7B:D8:98:68:70:77:93:12:82:4A:10:0F:39:C8:0B:B2:34:13:33:7A*
CRL Distribution Points	*http://ca-root-crl.ignisign.io*
Basic Constraints	*IsCA: true - Path length: 0*
Authority Key Identifier	*F3:39:32:67:A7:E9:50:08:BA:55:BA:B6:6E:28:B7:92:74:9F:A9:89*
Subject Key Identifier	*12:53:C3:B1:C4:8F:85:78:44:E0:7E:5B:57:84:1E:E2:41:A1:3E:CE*
Certificate Policies	*Policy OID: 1.3.6.1.4.1.58710.1.1.10.3* *CPS pointer: "https://ignisign.io/ca/repository"*
Authority Info Access	*https://ca.ignisign.io/crt/root*
Key Usage:	*keyCertSign - cRLSign*
Thumbprint algorithm:	*SHA-256*

Thumbprint: *D2:3D:D3:A2:19:31:95:EE:0E:DB:07:58:95:17:90:B4:37:D2:64:55:21:07:4B:DB:B6:92:AC:E1:A6:0D:F9:68*

X509SubjectName

Subject C: *LU*

Subject 2.5.4.97: *VATLU-33812514*

Subject O: *IgniSign S.A.*

Subject CN: *IgniSign Global Qualified CA 2*

X509SKI

X509 SK I *ElPDscSPhXhE4H5bV4Qe4kGhPs4=*

Service Status *http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/withdrawn*

Service status description *[en]* *undefined.*

[fr] *undefined.*

[de] *undefined.*

Status Starting Time *2025-06-10T06:00:00Z*

4.1.1 - Extension (critical): additionalServiceInformation

AdditionalServiceInformation

URI *[en]* *http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures*

4.1.2 - History instance n.1 - Status: granted

Service Type Identifier *http://uri.etsi.org/TrstSvc/Svctype/CA/QC*

Service Name

Name *[en]* *IgniSign Global Qualified CA 2*

Service digital identities

X509SubjectName

Subject C: *LU*

Subject 2.5.4.97: *VATLU-33812514*

Subject O: *IgniSign S.A.*

Subject CN: *IgniSign Global Qualified CA 2*

X509SKI

X509 SK I *ElPDscSPhXhE4H5bV4Qe4kGhPs4=*

Service Status *http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/granted*

Status Starting Time *2024-05-08T05:21:54Z*

4.1.2.1 - Extension (critical): additionalServiceInformation

AdditionalServiceInformation

URI *[en]* *http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures*

4.2 - Service (withdrawn): IgniSign TSA Qualified CA 2

Service Type Identifier *http://uri.etsi.org/TrstSvc/Svctype/TSA/QTST*

Service type description

[en] *A time-stamping generation service creating and signing qualified time-stamps tokens.*

[fr] *Un service de génération horodatage création et la signature temps timbres jetons qualifiés.*

[de] *Ein Zeit-Stempeln Generation Service Erstellung und Unterzeichnung qualifizierte Zeitstempel-Tokens.*

Service Name

Name *[en]* *IgniSign TSA Qualified CA 2*

Service digital identities

Certificate fields details

Version: *3*

Serial Number: *9*

X509 Certificate


```
-----BEGIN CERTIFICATE-----
MIIEejCCAmKgAwIBAgIBCTANBgkqhkiG9w0BAQsFADBAMRkwFwYDVQQDDBBJZ25pU2lnbiBSb290
IENBMRYwFAYDVQQKDA1JZ25pc2lnbiBTLkEuMQswCQYDVQQGEwJMVTAeFw0yNDA0MTkxMDE0NDVa
Fw0zNDA0MTkxMDE0NDVaMGQxJDAiBgNVBAMMG0lnbmlTaWduIFRTQSBRdWFsaWZpZWQgQ0EgMjEW
MBQGA1UECgwNSWduaVNpZ24gUy5BLjEXMBUGA1UEYQwOVkFUTFUtMzM4MTI1MTQxCzAJBgNVBAYT
AkxVMFkwEwYHKoZIzj0CAQYIKoZIzj0DAQcDQgAE6QVPnUlhxIlO4RXu5gP9NdcOs+S/7X/aOX8q
8meIHp06x+6eu0qaSkWrAwHb+TiWWfIBiyPEBrJloxEW6xgoxqOCA5QwqgEgMC8GA1UdHwQoMCYw
JKAioCCGHmh0dHA6Ly9jYS1yb290LWNybC5pZ25pc2lnbi5pbzASBgNVHRMBAf8ECDAGAQH/AgEA
MB8GA1UdIwQYMBaAFPM5Mmen6VAIulW6tm4ot5J0n6mJMB0GA1UdDgQWBBQxY6KRyl5Z/FNgQxkX
YlIMMc9FYjBMBgNVHSAERTBDMEEGDCsGAQQBg8pWAQEKBjAxMC8GCCsGAQUFBwIBFiMiaHR0cHM6
Ly9pZ25pc2lnbi5pby9jYS9yZXBvc2l0b3J5IjAOBgNVHQBBAf8EBAMCAQYwOwYKwYBBQUHAQEE
LzAtMCsGCCsGAQUFBzAChh9odHRwczovL2NhLmlnbmlzaWduLmlvL2NydC9yb290MA0GCSqGSIb3
DQEBCwUAA4ICAQCLb0DwvzUreXEt4pzYkuD/a7VaNVBN+T0b4tTdALbTukZhKNatXGO21784eDMt
NcFtiNY+3JqrbPcGH3xlmnFmvgGCaU0/WhwFG6vkspZcxxjrdsVrBdY7YhDSe5mpYU8ZA/ruQ5E+
OvG3h5MEHmrWcxSk64azvyrwIb5crt0U5wYEZBOVt9RKWV54GiKBjGhW7vXx/twPc+DvdnDIvAep
TXXr3Z4LtDgo0v5obCyTUhl9jfKVuEb/JeaGitr8jFFNLUH+x+k5qK3p3tMtDbqW+k3LNn8srvd7
JfZ2NRjJ8236ObM7ECqeFnYaCjtggIZ4F3poakNqItf1TSp6WtxA6yj6KjVwlmlstbHzw+ABphKQ
Tn72kZksQNpn6+sEYufsvpaU9v6L1tzj3Lc9OjwjPJ0P8hoRc0eWbFK32ELwd2gPlCyGOPTYcYjn
8xidgBXs+nU+DuuYiU1nFXXWtGUADJjIDInWiZFe/LEbtA4cTukkj4ok0/cYzhuidpjqyJi2A8r7
jAdB2o5zlq3wzDuWQe4Dsg7FWNO6EyfQLosmu8iLJBkcnKeKzQ8AbLHY9pOiFmjn1+6m2XyYUbv
+703o39BHd40Nn1376GeVqNDzJeBMk+U+6ExJoFbiBFihBybRSF7ARUU5JDDoNopJoDLCgd89Zwt
Yfn5TNyX+2AxFw==

-----END CERTIFICATE-----
```


Signature algorithm: *SHA256withRSA*

Issuer C: *LU*

Issuer O:	*Ignisign S.A.*
Issuer CN:	*IgniSign Root CA*
Subject C:	*LU*
Subject 2.5.4.97:	*VATLU-33812514*
Subject O:	*IgniSign S.A.*
Subject CN:	*IgniSign TSA Qualified CA 2*
Valid from:	*Fri Apr 19 12:14:45 CEST 2024*
Valid to:	*Wed Apr 19 12:14:45 CEST 2034*
Public Key:	*30:59:30:13:06:07:2A:86:48:CE:3D:02:01:06:08:2A:86:48:CE:3D:03:01:07:03:42:00:04:E9:05:4F:9D:42:21:C6:52:0E:E1:15:EE:E6:03:FD:35:D7:0E:B3:E4:BF:ED:7F:DA:39:7F:2A:F2:67:A5:1E:9D:3A:C7:EE:9E:BB:4A:9A:4A:45:AB:03:01:DB:F9:38:96:59:F9:41:8B:23:C4:F2:B2:48:A3:11:16:EB:1A:A8:C6*
CRL Distribution Points	*http://ca-root-crl.ignisign.io*
Basic Constraints	*IsCA: true - Path length: 0*
Authority Key Identifier	*F3:39:32:67:A7:E9:50:08:BA:55:BA:B6:6E:28:B7:92:74:9F:A9:89*
Subject Key Identifier	*31:63:A2:91:C8:8E:59:FC:53:60:43:19:17:62:58:8C:31:CF:45:62*
Certificate Policies	*Policy OID: 1.3.6.1.4.1.58710.1.1.10.6* *CPS pointer: "https://ignisign.io/ca/repository"*
Authority Info Access	*https://ca.ignisign.io/crt/root*
Key Usage:	*keyCertSign - cRLSign*
Thumbprint algorithm:	*SHA-256*
Thumbprint:	*E4:68:BD:96:C1:46:FB:23:4E:9E:FA:93:CD:C4:74:50:89:A2:7F:E8:FC:C9:66:E8:B5:34:0A:AD:A8:14:E4:B3*

X509SubjectName

Subject C:	*LU*
Subject 2.5.4.97:	*VATLU-33812514*
Subject O:	*IgniSign S.A.*
Subject CN:	*IgniSign TSA Qualified CA 2*

X509SKI

X509 SK I	*MWOikciOWfxTYEMZF2JYjDHPRWI=*

Service Status *http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/withdrawn*

Service status description *[en]* *undefined.*

[fr] *undefined.*

[de] *undefined.*

Status Starting Time *2025-06-10T06:00:00Z*

4.2.1 - History instance n.1 - Status: granted

Service Type Identifier *http://uri.etsi.org/TrstSvc/Svctype/TSA/QTST*

Service Name

Name *[en]* *IgniSign TSA Qualified CA 2*

Service digital identities

X509SubjectName

Subject C: *LU*

Subject 2.5.4.97: *VATLU-33812514*

Subject O: *IgniSign S.A.*

Subject CN: *IgniSign TSA Qualified CA 2*

X509SKI

X509 SK I *MWOikciOWfxTYEMZF2JYjDHPRWI=*

Service Status *http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/granted*

Status Starting Time *2024-05-08T05:30:08Z*

5 - TSP: InCert

TSP Name

Name	*[en]*	*InCert*

TSP Trade Name

Name	*[en]*	*VATLU-25655759*
Name	*[en]*	*INCERT public agency*

PostalAddress

Street Address	*[en]*	*15, rue Léon Laval*
Locality	*[en]*	*Leudelange*
Postal Code	*[en]*	*3372*
Country Name	*[en]*	*LU*

ElectronicAddress

URI	*[en]*	*mailto:security@incert.lu*
URI	*[en]*	*https://www.incert.lu/*

TSP Information URI

URI	*[en]*	*https://repository.incert.lu/*

5.1 - Service (granted): INCERT Qualified Timestamping

Service Type Identifier

http://uri.etsi.org/TrstSvc/Svctype/TSA/QTST

Service type description	*[en]*	*A time-stamping generation service creating and signing qualified time-stamps tokens.*
	[fr]	*Un service de génération horodatage création et la signature temps timbres jetons qualifiés.*
	[de]	*Ein Zeit-Stempeln Generation Service Erstellung und Unterzeichnung qualifizierte Zeitstempel-Tokens.*

Service Name

Name	*[en]*	*INCERT Qualified Timestamping*

Service digital identities

Certificate fields details

Version:	*3*
Serial Number:	*238925627986572222810024208148121781064150711014*
X509 Certificate	*-----BEGIN CERTIFICATE-----* *MIIDXjCCAuOgAwIBAgIUKdnLsumGcb7ykWSQhPE9ddzieuYwCgYIKoZIzj0EAwMwejEzMDEGA1UE AwwqR3JhbmQgRHVjaHkgb2YgTHV4ZW1ib3VyZyBUaW1lIFN0YW1waW5nIENBMRcwFQYDVQRhDA5W QVRMVS0yNTY1NTc1OTEdMBsGA1UECgwUSU5DRVJUIHB1YmxpYyBhZ2VuY3kxCzAJBgNVBAYTAkxV MB4XDTI1MDUxMzEyNTMwMloXDTQ3MDUwODEyNTMwMVowejEzMDEGA1UEAwwqR3JhbmQgRHVjaHkg b2YgTHV4ZW1ib3VyZyBUaW1lIFN0YW1waW5nIENBMRcwFQYDVQRhDA5WQVRMVS0yNTY1NTc1OTEd MBsGA1UECgwUSU5DRVJUIHB1YmxpYyBhZ2VuY3kxCzAJBgNVBAYTAkxVMHYwEAYHKoZIzj0CAQYF K4EEACIDYgAEq0BEOCYYbYM6/mznoiqrVdbzvhu2psP8GyOkbRTajpSWww4WVw3M3Mll05viq5S+L lX/+zFjevFwtBPNVUfdt5csjzkWCCbnRkHETKjKjL9YgxCHBNLrYCgeB+JZ3Orop4IBKDCCA5Qw EqYDVR0TAQH/BAgwBgEB/wIBADAfBgNVHSMEGDAWgBQFRyuniWjA/M8bqPc53ZC/L5CEDBBggr BgEFBQcBAQQ1MDMwMQYIKwYBBQUHMAKGJWh0dHA6Ly9yZXBvc2I0b3J5LmluY2VydC5sdS90c3Fj YS5jZXIwQwYDVR0gBDwwOjA4BgkrgSsFAwICAQAwKzApBggrBgEFBQcCARYdIGh0dHBzOi8vcmVw b3NpdG9yeS5pbmNlcnQubHUwNgYDVR0fBC8wLTAroCmgJ4YJaHR0cDovL3JlcG9zaXRvcnkuaW5j ZXI0Lmx1L3RzcWNhLmNybDAdBgNVHQ4EFgQUBUcrp4lowPzrPG6j3Od2Qvy+QhAwDgYDVR0PAQH/ BAQDAgEGMAoGCCqGSM49BAMDA2kAMGYCMQDHmW6Whpnbwry1kRkGOcS/qgLO2O1dWFL9xufWcOfX ohU3wQgCAublf14uVug51dMCMQCKrfeo3QwLgl+qgIYs5rKHTjxURQoBh/X0X0HZgxgI+4bemaLw 68Ay6agr2ccPLyU=* *-----END CERTIFICATE-----*
Signature algorithm:	*SHA384withECDSA*
Issuer C:	*LU*
Issuer O:	*INCERT public agency*
Issuer 2.5.4.97:	*VATLU-25655759*
Issuer CN:	*Grand Duchy of Luxembourg Time Stamping CA*
Subject C:	*LU*
Subject O:	*INCERT public agency*
Subject 2.5.4.97:	*VATLU-25655759*
Subject CN:	*Grand Duchy of Luxembourg Time Stamping CA*
Valid from:	*Tue May 13 14:53:02 CEST 2025*
Valid to:	*Wed May 08 14:53:01 CEST 2047*
Public Key:	*30:76:30:10:06:07:2A:86:48:CE:3D:02:01:06:05:2B:81:04:00:22:03:62:00:04:AB:40:44:38:26:18:6D:83:3A:FE:6C:E7:A2:2A:AB:55:D6:F3:BE:1B:B6:A6:C3:FC:1B:23:A4:6D:14:DA:8E:94:96:C3:0E:16:57:0D:CC:DC:C2:34:E6:F8:AA:E5:2F:8B:95:7F:FE:CC:58:DE:BC:5C:2D:04:F3:55:51:F7:6D:E5:CB:23:CE:45:89:08:26:E7:46:41:C4:4C:A8:CA:8C:BF:58:83:10:87:04:D2:EB:60:28:1E:07:E9:59:DD:0A:E8*
Basic Constraints	*IsCA: true - Path length: 0*
Authority Key Identifier	*05:47:2B:A7:89:68:C0:FF:F3:3C:6E:A3:DC:E7:76:42:FC:BE:42:10*
Authority Info Access	*http://repository.incert.lu/tsqca.cer*
Certificate Policies	*Policy OID: 1.3.171.5.3.2.2.1.0* *CPS pointer: https://repository.incert.lu*
CRL Distribution Points	*http://repository.incert.lu/tsqca.crl*
Subject Key Identifier	*05:47:2B:A7:89:68:C0:FF:F3:3C:6E:A3:DC:E7:76:42:FC:BE:42:10*
Key Usage:	*keyCertSign - cRLSign*

Thumbprint algorithm: *SHA-256*

Thumbprint: *0C:5E:69:12:1F:4F:57:E1:DB:37:7E:BD:F3:5C:AB:3E:F4:AB:D5:9C:38:1F:17:06:7B:41:6F:A4:43:2A:FC:0E*

X509SubjectName

Subject C: *LU*

Subject O: *INCERT public agency*

Subject 2.5.4.97: *VATLU-25655759*

Subject CN: *Grand Duchy of Luxembourg Time Stamping CA*

X509SKI

X509 SK I *BUcrp4lowP/zPG6j3Od2Qvy+QhA=*

Service Status

http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/granted

Service status description

[en] *undefined.*

[fr] *undefined.*

[de] *undefined.*

Status Starting Time

2025-07-04T08:00:00Z

Scheme Service Definition URI

URI *[en]* *https://portail-qualite.public.lu/fr/confiance-numerique/prestataires-services-confiance/liste-confiance/incert/additional-information-incert-qualified-timestamping.html*

6 - Signature node - Id: id-a2ca403f589dbfdc05af0a1e756733e4

.

Signing Time

2026-04-28T07:07:58Z

TSL Scheme Operator certificate fields details

Version: *3*

Serial Number: *436585934309824696085415802453634045322681947766*

X509 Certificate


```
-----BEGIN CERTIFICATE-----
MIIGODCCA++gAwIBAgIUTHkwvjL9AhtFhCw6U+IGdkIolnYwPgYJKoZIhvcNAQEKMDGgDTALBgIg
hkgBZQMEAgOhGjAYBgkqhkiG9w0BAQgwCwYJYlZIAWUDBAIDogQCAqG+MHsxCzAJBgNVBAYTAkxV
MRAwDgYDVQQHDAdCZWx2YXV4MQ4wDAYDVQQKDAVJTE5BUzEhMB8GA1UECwwYRGlnaXRhbCBUcnVz
dCBEZXBhcnRtZW50MQ4wDAYDVQQDDAVJTE5BUzEXMBUGA1UEYQwOVkFUTFUtMjI5NTk0NjMwHhcN
MjQwMTE1MDg1MzIyWhcNMjcwMTE0MDg1MzIyWjB7MQswCQYDVQQGEwJMVTEQMA4GA1UEBwwHQmVs
dmF1eDEQMAwGA1UECgwFSUxOQVMxITAfBgNVBAsMGERpZ2l0YWwgVHJ1c3QgRGVwYXJ0bWVudDEO
MAwGA1UEAwwFSUxOQVMxFzAVBgNVBGEMDlZBVExVLTIyOTU5NDYzMIICIjANBgkqhkiG9w0BAQEF
AAOCAg8AMIICCgKCAgEA1VVZPcOvI0p/maMG1OZ2T7MfSEJ+Vcdf4Pyzh+wmGI6T17R2opZ29n7
bx0xYB50fCD5IjfMj5rTPSXdUtEyMuF41taRjQGslcyjgT3Dve8lYX2BPsbTplFwRoo6Vmd5m/xM
JvPBTfBERIMG0eEFH2pI+Zoih0FY5aN4a5Plz3HhaaIBko4b7NLz+y+Id7pzjcI0XY0KaoarGgRz
/3SqUYYY0ousJlgAXq/1Ir4wESYXYtSsQ4GZnuSyJB2r7b7ro8QinFArPCV+0xzuWrS4I92H+2+A
MWvIoGz04ftf9+trg+Pu0Zm3nLKQ5FCzrRbUK/1P6zSBgj7qFsET5XBEOEOjMVonUHVg2f5ep8ib
1J+wzqYryRGiRZSOp7jStN8MSWaMdtm1appszRV5oLiezyIFD+JmWmfnVb4cqvcnToS6Ls3ogYgW
y+Yw45D8YEjI7x3DUAj5P9/acJoyt4JP0eaRrnvj7RthWYYppVsEzxKYdY0nNC0KnAWXjM9pv7N8g
dEqt6KNpsFTui+6aKnlLhnI9YCevzn0V9I+i86a4cZnA5YPazv5ejVS8NwDI1ZG4dLKA8tbi/PLF
/NgIjPOV6AYZJfSVjYZFS8PCZKB3khv5U2HMxczTV6FVbi2Fbleyd9d2EAJWK83h5/6Qv20xC+us
8PABFkBBFP6mjjbAt5UCAwEAAaNSMFAwHQYDVR0OBBYEFM5+p5SaLTkRMEdNDTbqx0B/JKlhMAwG
A1UdEwEB/wQCMAAwDgYDVR0PAQH/BAQDAgZAMBEGA1UdIQOKMAgGBgQAkTcDADA+BgkqhkiG9w0B
AQowMaANMAsGCWCGSAFlAwQCA6EaMBgGCSqGSIb3DQEBCDALBglghkgBZQMEAgOiBAICAb4DggIB
AAj7QHGvmvgGhDhSmyzYVm5ZuSZI1WMS6Rhgj1OVKrhXg57OUSJDfAJM9CbJzIAnue0L7YpWcZsV
NHoNi2c1vKka75z8HqUG0wFm2ffJ05IuuBC2oI6TPmvgJWp9818pgHwJCE8+6hOGqtCghelSq7KB
wYBOxmTIQP8Y5yzonNFqOnivDJ1CkRnyKBfJH/rEiwEP5VZwRSRJr9C7IyOQ+HKvCcPnPq/Wlbp
uIEpfyJRCt5n2EYdPreOw0sh36F8SYiPiQPV2Wq0uoc5e1Cz35nJX1H0h2i5A76dsB+lfUgCm1a9
Y75VzuWuVIlCOWseXXryQrY0rTM56Aa4v+izunrlIZqimbVVhMmlHAW2AKQP9706djIc0UQa4T7u
QpvtqJq9pSdzXlyVKf69cJ0iHPgvBs/8OR78ePjjXqLIc6BqjsEXS3ve69+QSnDWsv+RPbLFI7Dz
oXXXN/MrQHZ2E0rNadXUlordtfvhgViTvShZRm9cQvFXu7O0zYsXaFA5XlhOQd/8bIilg8cwoa63
mgphTGk31rATRFSXg5OsDyCGaPgnVY3lR+4PcufE1MInb55x5x2R81FX1xLGKpsG1aGdXZN6S+wH
AVVDsrIqoFqCZbFYIcjvgI0DGVLs/aUkyvwgn15q5XnBQrHNjpCCIKIV/Oi351i2ykCY5pkKssyB

-----END CERTIFICATE-----
```


Signature algorithm: *RSASSA-PSS*

Issuer 2.5.4.97: *VATLU-22959463*

Issuer CN: *ILNAS*

Issuer OU: *Digital Trust Department*

Issuer O: *ILNAS*

Issuer L: *Belvaux*

Issuer C: *LU*

Subject 2.5.4.97: *VATLU-22959463*

Subject CN: *ILNAS*

Subject OU: *Digital Trust Department*

Subject O: *ILNAS*

Subject L: *Belvaux*

Subject C: *LU*

Valid from: *Mon Jan 15 09:53:22 CET 2024*

Valid to: *Thu Jan 14 09:53:22 CET 2027*

Public Key:

30:82:02:22:30:0D:06:09:2A:86:48:86:F7:0D:01:01:01:05:00:03:82:02:0F:00:30:82:02:0A:02:82:02:01:00:D5:55:59:3D:C3:AF:23:4A:7F:99:A3:06:D4:E6:76:4F:B3:1F:48:42:7E:55:C7:5F:E0:FC:B3:87:EC:26:1B:52:3A:4F:5E:D1:DA:8A:59:DB:D9:FB:6F:1D:31:60:1E:74:7C:20:F9:94:96:0C:8F:9A:D3:3D:25:DD:52:D1:32:32:E1:78:D6:D6:91:25:01:AC:95:CC:A3:81:3D:C3:BD:EF:25:61:7D:81:3E:C6:D3:A6:51:70:46:8A:3A:56:67:79:9B:FC:4C:26:F3:C1:4D:F0:44:46:53:06:D1:E1:05:1F:6A:48:F9:9A:3F:87:41:58:E5:A3:78:6B:93:E5:CF:71:E1:69:A2:01:92:8E:1B:EC:D2:F3:FB:2F:A5:77:BA:73:8D:C2:34:5D:8D:0A:6A:86:AB:1A:04:73:FF:74:AA:51:86:18:D2:8B:AC:26:58:00:5E:AF:F5:22:BE:30:11:26:17:62:D4:AC:43:81:99:9E:E4:B2:24:1D:AB:ED:BE:EB:A3:C4:22:9C:50:2B:3C:25:7E:D3:1C:EE:5A:B4:B8:23:DD:87:FB:6F:80:31:6B:C8:A0:6C:F4:E1:F4:DF:F7:EB:6B:83:E3:EE:D1:99:B7:9C:B2:90:E4:50:B3:AD:16:D4:2B:FD:4F:EB:34:81:82:3E:EA:16:C1:13:E5:70:44:38:43:A3:31:5A:27:50:75:60:D9:FE:5E:A7:C8:9B:D4:9F:B0:CE:A6:2B:C9:11:A2:45:94:8E:A7:B8:D2:7C:DF:0C:49:66:8C:76:D9:B5:6A:9A:6C:CD:15:79:A0:B8:9E:CF:29:45:0F:E2:66:5A:67:E7:55:BE:1C:AA:F7:27:4E:84:BA:2E:CD:E8:81:88:16:CB:E6:30:E3:90:FC:60:48:C8:EF:1D:C3:50:08:F9:3F:DF:DA:70:9A:32:B7:82:4F:D1:E6:91:AE:78:E3:ED:18:56:61:5A:69:56:C1:33:C4:A6:1D:63:49:CD:0B:42:A7:01:65:C9:33:DA:6F:EC:DF:20:74:4A:AD:E8:A3:69:B0:54:EE:8B:EE:9A:2A:79:4B:86:72:3D:60:27:AF:CE:7D:15:F4:8F:A2:F3:A6:B8:71:99:C0:E5:83:DA:CE:FE:5E:8D:54:BC:37:00:E5:D5:91:B8:74:B2:80:F2:D6:E2:FC:F2:C5:FC:D8:08:8C:F3:95:E8:06:19:25:F4:95:8D:86:45:4B:C3:C2:64:A0:77:92:1B:F9:53:61:CC:C5:CC:D3:57:A1:55:6E:2D:85:6E:57:B2:77:D7:76:10:02:56:2B:CD:E1:E7:FE:90:BF:6D:31:0B:EB:AC:F0:F0:01:16:40:41:14:FE:A6:8E:36:C0:B7:95:02:03:01:00:01

Subject Key Identifier *CE:7E:A7:94:9A:2D:39:11:30:47:4D:0D:36:EA:C7:40:7F:24:A2:21*

Basic Constraints *IsCA: false*

Extended Key Usage *id-tsl-kp-tslSigning*

Key Usage: *nonRepudiation*

Thumbprint algorithm: *SHA-256*

Thumbprint: *5B:45:AA:A7:EA:B3:11:B5:8A:9B:5D:09:A3:28:6E:A3:B5:4B:4C:B8:A5:67:7B:D2:21:C7:E9:D4:DD:DD:AA:4F*