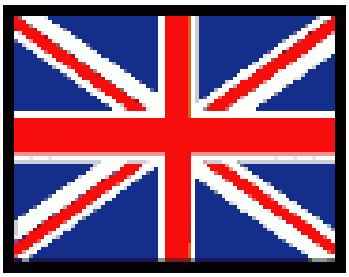

UNITED KINGDOM (UNITED KINGDOM) : Trusted List

Tsl Id: UKTSL25Jun2014

Valid until nextUpdate value: 2014-11-30T00:00:00Z

TSL signed on: 2014-06-25T10:58:16Z

PDF generated on: Wed Jun 25 14:43:21 CEST 2014

TSL Scheme Information

TSL Id		*UKTSL25Jun2014*
TSLTag		*http://uri.etsi.org/02231/TSLTag*
TSL Version Identifier		*4*
TSL Sequence Number		*4*
TSL Type		*http://uri.etsi.org/TrstSvc/TrustedList/TSLType/EUgeneric*
Scheme Operator Name		
Name	*[en]*	*tScheme Limited*
PostalAddress		
Street Address	*[en]*	*Regus House, Victory Way, Admirals Park*
Locality	*[en]*	*DARTFORD, Kent*
Postal Code	*[en]*	*DA2 6QD*
Country Name	*[en]*	*UK*
ElectronicAddress		
URI		*mailto:TSL_enquiries@tScheme.org*
URI		*http://www.tscheme.org/TSL_contact_form.html*
Scheme Name		
Name	*[en]*	*UK:Supervision/Accreditation Status List of certification services from Certification Service Providers, which are supervised/accredited by the referenced Member State for compliance with the relevant provisions laid down in Directive 1999/93/EC and its implementation in the referenced Member State's laws.*
Scheme Information URI		
URI	*[en]*	*http://www.tscheme.org/UK_TSL/Scheme_info.html*
Status Determination Approach		*http://uri.etsi.org/TrstSvc/TrustedList/TSLType/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/UK*
Scheme Territory		*UK*

Policy Or Legal Notice

TSL Legal Notice *[en]*

The applicable legal framework for the present TSL implementation of the Trusted List of supervised/accredited Certification Service Providers for United Kingdom is the Directive 1999/93/EC of the European Parliament and of the Council of 13 December 1999 on a Community framework for electronic signatures and its implementation in United Kingdom laws. The supervision/accreditation scheme for all CSPs issuing qualified certificates, non-qualified certificates, or other services related to electronic signature is based upon the Electronic Communications Act 2000 and the Electronic Signature Regulations 2002.

Historical Information Period *65535*

Pointer to other TSL - EUROPEAN UNION

.

1.EU TSL - MimeType: application/pdf

.

TSL Location *https://ec.europa.eu/information_society/policy/esignature/trusted-list/tl-hr.pdf*

EU TSL digital identities

.

TSL Scheme Operator certificate fields details

Version: *3*

Serial Number: *149222208148796737042617897070231002831237 6*

X509 Certificate

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

MIIFFzCCA/+gAwIBAgISESE/HwqWFgw444aZ4vdHq384MA0GCSqGSIb3DQEBBQUAMF0xCzAJBgNV
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-----END CERTIFICATE-----

Signature algorithm: *SHA1withRSA*

Issuer CN: *GlobalSign Organization Validation CA - G2*

Issuer O: *GlobalSign nv-sa*

Issuer C: *BE*

Subject CN: *ec.europa.eu*

Subject O: *European Commission*

Subject L: *Brussels*

Subject ST: *Belgium*

Subject C:	*BE*
Valid from:	*Wed Mar 20 11:05:05 CET 2013*
Valid to:	*Sat Mar 21 11:05:05 CET 2015*
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:EC:8E:CF:7E:C9:35:9D:DA:73:D3:D2:A3:D6:E7:F7:01:0B:71:50:11:48:31:D8:71:33:94:C3:4C:A3:85:29:79:15:50:3F:A0:38:66:CB:B7:1D:69:F5:20:EA:CD:47:36:C5:77:EB:7D:57:EC:E5:CB:14:16:B6:30:89:D4:16:A2:11:26:57:2A:23:1E:F5:00:DE:C2:EC:F6:37:B4:43:61:60:80:CB:70:E6:D2:7C:C3:5E:22:BE:23:4D:D4:7A:F4:D7:7F:BB:5E:46:33:CC:AC:DA:C1:67:98:7D:E2:87:6B:93:0A:15:47:1E:63:86:AE:62:DC:15:BE:00:A5:93:46:88:DF:EA:84:0D:91:08:2C:C7:23:9A:98:B8:C1:E4:1B:6D:E0:7E:B6:97:4B:87:ED:C1:B4:02:A0:45:ED:05:B1:51:AD:F1:7E:71:22:40:07:1E:DE:D7:1C:FA:56:8F:BB:EB:AD:E4:78:A3:43:B4:FB:A3:7C:E4:12:A0:76:DC:B4:C8:6B:68:35:85:0C:40:AC:D8:42:FC:DE:0C:CB:3F:35:F9:34:E4:7C:4D:CF:05:46:FE:D1:0B:99:5F:9A:E0:2F:E9:4A:BF:2F:30:93:30:1E:17:46:2A:9F:26:D8:24:06:8E:CD:10:0B:28:E7:1E:72:27:48:F5:C8:31:23:80:33:02:03:01:00:01*
Certificate Policies	*Policy OID: 1.3.6.1.4.1.4146.1.20* *CPS pointer: https://www.globalsign.com/repository/*
Subject Alternative Name	*ec.europa.eu*
Basic Constraints	*IsCA: false*
Extended Key Usage	*id_kp_serverAuth*
CRL Distribution Points	*http://crl.globalsign.com/gs/gsorganizationvalg2.crl*
Authority Info Access	*http://secure.globalsign.com/cacert/gsorganizationvalg2.crt* *http://ocsp2.globalsign.com/gsorganizationvalg2*
Subject Key Identifier	*BF:85:2C:A8:B6:B5:1C:ED:3E:FB:16:BF:02:51:10:B0:90:79:71:F3*
Authority Key Identifier	*5D:46:B2:8D:C4:4B:74:1C:BB:ED:F5:73:B6:3A:B7:38:8F:75:9E:7E*
Key Usage:	*digitalSignature - keyEncipherment*
Thumbprint algorithm:	*SHA-256*
Thumbprint:	*FD:4B:54:CF:AD:0E:8E:24:D7:BE:38:C2:8F:7B:AA:E6:5F:BA:E8:D5:F3:FA:FE:D8:31:D7:87:3F:A4:DD:74:EA*
TSL Type	*http://uri.etsi.org/TrstSvc/TrustedList/TSLType/EUlistofthelists*

Scheme Operator Name

Name	*[en]*	*European Commission*

Scheme Type Community Rules

URI	*http://uri.etsi.org/TrstSvc/eSigDir-1999-93-EC-TrustedList/schemerules/CompiledList*
Scheme Territory	*EU*
Mime Type	*application/pdf*

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

TSL Location *https://ec.europa.eu/information_society/policy/esignature/trusted-list/tl-mp.xml*

EU TSL digital identities

TSL Scheme Operator certificate fields details

Version: *3*

Serial Number: *114*

X509 Certificate


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


Signature algorithm: *SHA256withRSA*

Issuer CN: *ISA CA*

Issuer O: *FNMT-RCM*

Issuer C: *ES*

Subject CN: *(SIGN) ANNELI ANDRESSON*

Subject O: *EUROPEAN COMMISSION*

Subject C: *BE*

Valid from: *Wed Nov 16 16:11:07 CET 2011*

Valid to: *Mon Nov 16 16:11:07 CET 2015*

Public Key:


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38:5B:0B:B3:56:AB:3B:7E:E2:8C:5F:99:A1:88:5C:3B:96:55:71:E3:64:BB:18:80:E7:29:AE:9A:B1:C1:7B:8A:B2:12:B1:84:C6:3A:D0:FA:74:6B:7C:38:43:90:90:6E:62:DB:8C:31:4F:7C:1E:EB:75:56:D5:6F:CF:10:ED:16:A1:
18:E4:3C:30:6A:82:58:E7:A9:C2:E7:F9:62:4B:AF:76:25:F5:FA:64:C7:24:FE:1F:7A:65:D2:39:C6:90:68:BB:51:42:84:0E:EA:02:82:51:72:F5:36:F5:4C:4F:9E:54:D8:86:5A:67:EC:91:1C:BA:AB:D3:E2:A2:E8:E9:D8:5A:AB:C
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```


Subject Alternative Name *ANNELI.ANDRESSON@EC.EUROPA.EU*

Basic Constraints *IsCA: false*

Subject Key Identifier *4A:14:11:FF:B4:39:EE:7D:7D:54:6C:FE:B5:B6:33:42:A1:9A:50:EC*

Authority Key Identifier *47:ED:F8:63:F0:99:AF:5E:FE:7E:0E:5C:58:CB:FE:E2:35:37:A6:BD*

Certificate Policies

Policy OID: 1.3.6.1.4.1.5734.3.4.1

CPS pointer: http://www.cert.fnmt.es/dpcs/

CPS text: [Qualified certificate. Under the usage conditions asserted in the FNMT-RCM CPS (106, Jorge Juan street,28009, Madrid, Spain).]

Policy OID: 0.4.0.1456.1.1

Authority Info Access

http://ocspISAca.cert.fnmt.es/ocspISAca/OcspResponder

http://www.cert.fnmt.es/certs/ISACA.crt

QCStatements - crit. = false

id_etsi_qcs_QcCompliance

id_etsi_qcs_RetentionPeriod: 15

id_etsi_qcs_LimiteValue

Value: 200

Currency: EUR

id_etsi_qcs_QcSSCD

CRL Distribution Points

ldap://ldapISAca.cert.fnmt.es/CN=CRL2,cn=ISA%20CA,o=FNMT-RCM,C=ES?certificateRevocationList;binary?base?objectclass=cRLDistributionPoint

http://www.cert.fnmt.es/crls_ISAca/CRL2.crl

Key Usage:

nonRepudiation

Thumbprint algorithm:

SHA-256

Thumbprint:

5D:39:E8:F1:16:69:50:E9:97:38:32:AD:26:6F:06:74:2C:C4:A9:48:48:69:DF:61:EF:CB:84:9D:B2:FC:60:4A

X509SubjectName

Subject CN:

(SIGN) ANNELI ANDRESSON

Subject O:

EUROPEAN COMMISSION

Subject C:

BE

EU TSL digital identities

TSL Scheme Operator certificate fields details

Version:

3

Serial Number:

87649

X509 Certificate

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

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RgEEMBEGCWCGSAGG+EIBAQQEAwIHDALBgNVHQ8EBAMCBkAwHwYDVR0jBBgwFoAUjzCJB90aE3eZ
TJKrTUPeP80pZAUwMQYDVR0fBCowKDAmoCSgIoYgaHR0cDovL2NybC5sdXh0cnVzdC5sdS9MVFFD
QS5jcmwwEQYDVR0OBAoECEwDOyVc3IV5MA0GCSqGSIb3DQEBBQUAA4IBAQBStS9gFx5BmEv5VciG
7qEPR5VzqEpBElkjXDYe68Dw7OI1nCt51CSuAB2/UcTkfCDh6022H7+EtiLpdM6GH/7qDqZdjqYp
QmbuAxkrGTMLrTA1lalhgWugQIpmCg69kiXns/AXcuJVQSR3mA3BMvJrN5PNaALoguyzWCrxRH
PTUS3p15993jCn90ZPAGihxELRxMdZuFZ2UAn8D8XLUxzt0IK9yqdxsJLzWsQazUkZ+JzDGlmPom
yRk13LzEK8HXO3HKGr+2n760N+StYyjywwP/kS/3LoPQWrUfjWQE8jDiTgodZT4ewVSxuNrBH5Ls
29aBi0YsT9NYsztznKgaR

-----END CERTIFICATE-----

Signature algorithm: *SHA1withRSA*

Issuer CN: *LuxTrust Qualified CA*

Issuer O: *LuxTrust S.A.*

Issuer C: *LU*

Subject T: *Professional Person*

Subject E: *Karel.De-Vriendt@ec.europa.eu*

Subject SERIAL NUMBER: *10100332110004749378*

Subject GIVEN NAME: *Karel Lodewijk M*

Subject SURNAME: *De Vriendt*

Subject CN: *Karel Lodewijk M De Vriendt*

Subject OU: *NA*

Subject O: *European Commission*

Subject L: *BE*

Subject C: *BE*

Valid from: *Wed Dec 23 11:35:56 CET 2009*

Valid to: *Sun Dec 23 11:35:56 CET 2012*

Public Key:

30:81:9F:30:0D:06:09:2A:86:48:86:F7:0D:01:01:01:05:00:03:81:8D:00:30:81:89:02:81:81:00:BD:E8:90:6A:9E:30:A6:02:4E:37:2C:3B:99:0C:CB:B9:94:D1:8A:EF:F5:10:9C:90:4B:0E:45:2A:37:62:5B:FD:24:D0:48:12:67:44:97:21:09:8F:43:9C:AB:6A:60:6F:5C:B9:26:43:47:1B:C8:52:4B:2C:A8:EF:D6:A4:5B:BF:23:97:CE:F4:8E:26:BC:B1:83:F6:1E:28:B7:CF:C6:91:19:ED:6C:49:77:0A:73:25:44:A6:49:90:07:5C:48:7C:2E:AA:7B:8D:A5:F6:99:E3:21:86:20:FB:25:47:2F:69:6D:19:1F:5D:27:9E:9D:E2:40:A3:42:31:8A:ED:D0:27:02:03:01:00:01

Basic Constraints *IsCA: false*

Authority Info Access *http://ocsp.luxtrust.lu*

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

Certificate Policies	*Policy OID: 1.3.171.1.1.2.4.1* *CPS text: [LuxTrust Qualified Certificate on CCSD compliant with ETSI TS 101 456 QCP+ certificate policy. Key Generation by CSP. Sole Authorised Usage: Support of Qualified Electronic Signature.]* *CPS pointer: http://repository.luxtrust.lu* *Policy OID: 0.4.0.1456.1.1*
QCStatements - crit. = false	*id_etsi_qcs_QcCompliance* *id_etsi_qcs_LimiteValue* *Value: not readable* *Currency: not readable* *id_etsi_qcs_QcSSCD*
Authority Key Identifier	*8D:90:A3:07:DD:1A:13:77:99:4C:92:AB:4D:43:DE:3F:CD:29:64:05*
CRL Distribution Points	*http://crl.luxtrust.lu/LTQCA.crl*
Subject Key Identifier	*4C:03:3B:25:5E:DC:85:79*
Key Usage:	*nonRepudiation*
Thumbprint algorithm:	*SHA-256*
Thumbprint:	*D5:49:51:FE:BB:C5:9D:2C:2E:C0:1A:CC:D9:2C:CD:8C:9D:2C:74:44:C2:E5:51:BA:7E:C0:DE:62:2C:74:14:8C*

X509SubjectName

Subject T:	*Professional Person*
Subject E:	*Karel.De-Vriendt@ec.europa.eu*
Subject SERIAL NUMBER:	*10100332110004749378*
Subject GIVEN NAME:	*Karel Lodewijk M*
Subject SURNAME:	*De Vriendt*
Subject CN:	*Karel Lodewijk M De Vriendt*
Subject OU:	*NA*
Subject O:	*European Commission*
Subject L:	*BE*
Subject C:	*BE*

X509SKI

X509 SK I *BAoECEwDOyVe3IV5*

TSL Type *http://uri.etsi.org/TrstSvc/TrustedList/TSLType/EUlistofthelists*

Scheme Operator Name

Name *[en]* *European Commission*

Scheme Type Community Rules

URI *http://uri.etsi.org/TrstSvc/eSigDir-1999-93-EC-TrustedList/schemerules/CompiledList*

Scheme Territory *EU*

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

List Issue Date Time *2014-06-25T00:00:00Z*

Next Update

date Time *2014-11-30T00:00:00Z*

Distribution Points

URI *http://www.tscheme.org/UK_TSL/index.html*

1 - Signature node - Id: sigId-id1e1b92e141e15eef9794e356a18f10a1

.

Signing Time *2014-06-25T10:58:16Z*

TSL Scheme Operator certificate fields details

Version: *3*

Serial Number: *79225050147*

X509 Certificate


```
-----BEGIN CERTIFICATE-----
MIIDdzCCAl+gAwIBAgIFEnluVCMwDQYJKoZIhvcNAQELBQAwSzELMAkGA1UEBhMCVUsxGDAWBgNV
BAoMD3RTY2hlbWUgIGltaXRlZDEMMAoGA1UECwwDUEtJMRQwEgYDVQQDDAtUU0wgU2lnbmluZzAe
Fw0xMTA4MzEwMDAwMDBaFw0xNDA4MzEwMDAwMDBaMEsxCzAJBgNVBAYTAlVLMRgwFgYDVQQKDA90
U2NoZW1lIExpbWlldWQxDDAKBgNVBAsMA1BLSTEUMBIGA1UEAwwLVFNMIFNpZ25pbmcwggEiMA0G
CSqGSIb3DQEBAQUAA4IBDwAwggEKAoIBAQDfxMxJuUupbRE29Z2qnORdHd/5IBsldyNh+YqxE3+
ds/9gXZBY08czIzTuyUSwI2aCihhnlBCR9kYS6szyvsFM5U1bxODrcqjQLggeH2b+Pli7j1GjV
dfKCOQHE/R/con6oJ8sq6l53l8XpWwB7sicH5UW46buD16Tg5US8NpznNjqveSUG9WKEwo00FJLk
hzSW+lFt3zF1ooqbgXZS/ZlrvJmgLyRTFtMA6UVBoZNM4c+/4i7xEZjXNF8CzhVqL0n9XfjDTFQ+
B8QwHPO8pFllJMcvn5pYkt8qT+QXe2xRkBOEEeW7G02zYxuK+yISiGa9lRr7SmU/juVc5h3AgMB
AAGjYjBgMB0GA1UdDgQWBBTeCuP2Y0QvMWRUFCduNW7dYWzDAJBgNVHRMEAjAAMA4GA1UdDwEB
/wQEAwIGwDARBgNVHSAECjAIMAYGBFUdIAAwEQYDVR0lBAowCAYGBACRNwMAMA0GCSqGSIb3DQEB
CwUAA4IBAQCISUGx7zHmpGkp2a2qMtq4B5NKGluNlY7sCJ4WiOXm9b669MjSxAZznD35VJp+uImR
nrZgj/sZFXcziAXkOOLpV3SyWDU21ChV1Ik4rMNV8WEZaDoeuErgzzYeKP7PqXiu08K4ZI3OWE1D
dc0EyQ7KtrrHhcbzmPvwR8Ai/TTcfLXthPgp6ENdB9rWjrwBoevC+SkLOonxzo6dn5vRj0KGmPj
PMSmh/OLUAyR3J7mSQDI6Ud4QJwVrby/0i/yXA1ed6a1XsoJvWHsS+rYEcry1aYHSHbqCXRuKf4D
ms5cxweAY1PPCQ+bmW0Fx5eZcan3GqfU40l7O87eJszrDbHK
-----END CERTIFICATE-----
```


Signature algorithm: *SHA256withRSA*

Issuer CN: *TSL Signing*

Issuer OU: *PKI*

Issuer O: *tScheme Limited*

Issuer C: *UK*

Subject CN: *TSL Signing*

Subject OU: *PKI*

Subject O: *tScheme Limited*

Subject C: *UK*

Valid from: *Wed Aug 31 02:00:00 CEST 2011*

Valid to: *Sun Aug 31 02:00:00 CEST 2014*

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:DF:C4:CC:48:8E:E5:2E:A5:B4:44:DB:D6:76:AA:73:91:74:77:7F:E5:F0:6C:95:DC:8D:87:E6:2A:C4:4D:FE:76:CF:F
D:81:76:41:63:4F:3F:CC:9C:D3:BB:25:12:C3:4D:9A:0A:28:61:9E:26:C2:47:D9:15:4B:AB:33:AF:2C:05:33:95:35:6F:13:83:AD:EA:A3:40:B8:23:81:E9:6D:D9:BF:8F:22:2E:E3:D5:FA:95:75:F2:82:39:01:C4:FD:1F:DC:A2:7
E:A8:27:CB:2A:EA:5E:77:7F:C5:E9:5B:00:7B:B2:27:07:E5:45:B8:E9:BB:83:D7:A4:E0:E5:44:BC:36:9C:E7:36:3A:AF:79:25:06:F5:62:84:C2:8D:34:14:92:E4:87:34:96:FA:51:6D:DF:31:75:A2:8A:9B:81:76:52:FD:99:6B:BC
:99:A0:2F:24:53:16:D3:00:E9:45:41:A1:93:4C:E1:CF:BF:E2:2E:F1:11:98:D7:34:5F:02:7A:15:6A:2F:49:FD:5D:F8:C3:4C:54:3E:07:C4:30:1C:F3:BC:A4:59:65:24:C7:2F:9F:9A:58:92:DF:2A:4F:E4:17:7B:6C:51:90:13:84:7C:
47:96:EC:6D:36:CD:8C:6E:2B:EC:88:4A:21:9A:F6:54:6B:ED:29:94:FE:3B:95:73:98:77:02:03:01:00:01
```


Subject Key Identifier *DE:0A:E3:F6:63:44:2F:33:F5:91:94:91:42:76:E3:56:ED:D6:16:CC*

Basic Constraints *IsCA: false*

Certificate Policies *Policy OID: 2.5.29.32.0*

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

Key Usage:	*digitalSignature - nonRepudiation*
Thumbprint algorithm:	*SHA-256*
Thumbprint:	*7B:6A:25:08:8D:86:43:92:66:77:7E:DB:90:A4:A7:55:07:D4:A5:B1:31:15:40:5C:CA:07:DF:DF:65:30:11:DA*