Kitemark™ Certificate

By Royal Charter

This is to certify that:

Digidentity B.V.
Waldorpstraat 13-F
2521 CA 's-Gravenhage
The Netherlands

Holds Certificate Number:　　　　ETS 043

In respect of:

ETSI EN 319 411-1 v1.1.1 (Trust Service Providers issuing certificates; Part 1: General requirements)

Delivers a Trust Services according to the requirements of the standard mentioned above for services specified (see page with detailed scope).

This issues the right and license to use the Kitemark in accordance with the Kitemark Terms and Conditions governing the use of the Kitemark, as may be updated from the time by BSI Assurance UK Ltd (the "Conditions"). All defined terms in this Certificate shall have the same meaning as in the Conditions..

The use of the Kitemark is authorized in respect of the Trust Services detailed on this Certificate provided at or from the addresses specified on following page(s).

For and on behalf of BSI:

Chris Lewis - Certification Director, Product Certification

First Issued: 2015-06-03　　　　　　　　　　Effective Date: 2018-01-27
Latest Issue: 2019-07-15　　　　　　　　　　Expiry Date: 2020-01-26

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Kitemark™ Certificate

No. ETS 043

On the request Digidentity B.V. (hereafter referred to as: Digidentity), the annual certification audit on all areas and processes was performed by BSI Group The Netherlands B.V. (John M. Keynesplein 9, 1066 EP Amsterdam, The Netherlands) on behalf of BSI Assurance UK Ltd.

The full audit covered all applicable requirements from the audit criteria listed below (see "Audit Information") and are defined in Digidentity's Statement of Applicability, dated 8 November 2018 and the Overview of Applicability, dated 8 November 2018.

The scope of the assessment comprised the following Trust Service Provider component services:
- Registration Service
- Certificate Generation Service
- Dissemination Service
- Revocation Management Service
- Revocation Status Service
- Subject Device Provision Service

These TSP component services are being provided for the following qualified trust services as defined in EU Regulation 910/2014 (eIDAS):
- Issuance of public key certificates (non-qualified trust service) in accordance with the policies: NCP+, OVCP and PTC

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The certificates are issued through the issuing Certification Authorities, as specified below:

Root CA: Staat der Nederlanden Private Root CA - G1 (not in scope)

Domain CA: Staat der Nederlanden Private Services CA - G1 (not in scope)

- Issuing CA (*): Digidentity PKIoverheid Private Services CA – G1
    + PKIoverheid Private Services – Server (OID 2.16.528.1.1003.1.2.8.6), in accordance with policy OVCP and PTC

Root CA: Staat der Nederlanden Root CA - G2 (not in scope)

Domain CA: Staat der Nederlanden Organisatie CA - G2 (not in scope)

TSP CA: Digidentity Organisatie CA - G2 (OID 2.16.528.1.1003.1.3.5.8.1)

- Issuing CA: Digidentity Machtiging Online SSCD CA - G2 (OID 2.16.528.1.1003.1.3.5.8.2)
    + Authenticity (OID 2.16.528.1.1003.1.2.5.1), in accordance with policy: NCP+
    + Encryption (OID 2.16.528.1.1003.1.2.5.3), in accordance with policy: NCP+

- Issuing CA: Digidentity Services CA - G2 (OID 2.16.528.1.1003.1.3.5.8.3)
    + Authenticity (OID 2.16.528.1.1003.1.2.5.4), in accordance with policy: NCP+
    + Encryption (OID 2.16.528.1.1003.1.2.5.5), in accordance with policy: NCP+
    + Server SSL (OID 2.16.528.1.1003.1.2.5.6), in accordance with policy: OVCP, PTC

Domain CA: Staat der Nederlanden Burger CA - G2 (not in scope)

TSP CA: Issuing CA: Digidentity Burger CA - G2 (OID 2.16.528.1.1003.1.3.3.2.1)

- Issuing CA: Digidentity SSCD CA - G2 (OID 2.16.528.1.1003.1.3.3.2.2)
    + Authenticity (OID 2.16.528.1.1003.1.2.3.1), in accordance with policy: NCP+
    + Encryption (OID 2.16.528.1.1003.1.2.3.3), in accordance with policy: NCP+

Root CA: Staat der Nederlanden Root CA - G3 (not in scope)

Domain CA: Staat der Nederlanden Organisatie Services CA - G3 (not in scope)

- Issuing CA: Digidentity BV PKIoverheid Organisatie Server CA - G3 (OID 2.16.528.1.1003.1.3.5.8.3)
    + Server SSL (OID 2.16.528.1.1003.1.2.5.6), in accordance with policy: OVCP, PTC

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Domain CA: Staat der Nederlanden Organisatie Persoon CA - G3 (not in scope)
- Issuing CA (*): Digidentity BV PKIoverheid Organisatie Persoon CA - G3 (OID 2.16.528.1.1003.1.3.5.8.2)
    + Authentication (OID 2.16.528.1.1003.1.2.5.1), in accordance with policy: NCP+
    + Encryption (OID 2.16.528.1.1003.1.2.5.3), in accordance with policy: NCP+

Domain CA: Staat der Nederlanden Burger CA - G3 (not in scope)
- Issuing CA (*): Digidentity BV PKIoverheid Burger CA - G3 (OID 2.16.528.1.1003.1.3.3.2.1)
    + Authentication (OID 2.16.528.1.1003.1.2.3.1), in accordance with policy: NCP+
    + Encryption (OID 2.16.528.1.1003.1.2.3.3), in accordance with policy: NCP+

The Certification Authority processes and services are documented in the following documents:
- Certificate Practice Statement - PKIoverheid certificates, 2019v1, February 2019
- PKI Disclosure Statement – Digidentity PKIoverheid certificates, 2019v1, February 2019.

Our annual certification audit was performed in November-December 2018 and February 2019. The result of the full audit is that we conclude, based on the objective evidence collected during the certification audit for the period from 1 November 2017 through 31 October 2018, the areas assessed during the audit were generally found to be effective, based on the applicable requirements defined in Digidentity's Statement of Applicability, dated 8 November 2018 and the Overview of Applicability, dated 8 November 2018.

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Audit information:

Root CA:

Staat der Nederlanden Private Root CA - G1 (not in scope)
<u>Domain CA:</u>
Staat der Nederlanden Private Services CA - G1 (not in scope)

<u>Issuing CA (*):</u>
Issuing CA: Digidentity PKIoverheid Private Services CA – G1
<u>Sha256 Fingerprint:</u>
BF:E8:F6:34:77:2B:0E:C2:CD:2A:41:A1:7F:C7:61:25:77:D7:E2:4F:93:40:73:DE:C8:9A:99:1B:61:69:68:7E

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Root CA:
Staat der Nederlanden Root CA - G2 (not in scope)

<u>*Domain CA:*</u>
Staat der Nederlanden Organisatie CA - G2 (not in scope)

TSP CA:
Digidentity Organisatie CA - G2
<u>Sha256 Fingerprint:</u>
52 94 C8 6E 34 9E 6A 33 90 EA 5B D2 D8 14 90 7D 83 16 66 EE 61 C5 7D 91 70 D6 09 A1 6F D3 56 F3

<u>Issuing CA:</u>
Digidentity Machtiging Online SSCD CA - G2
<u>Sha256 Fingerprint:</u>
66 22 35 38 90 E7 CF FB A0 A5 11 94 37 7B BE 59 DD 8C 28 3A FD 3C 07 51 93 38 3D 81 2F D3 F1 D9

<u>Issuing CA:</u>
Digidentity Services CA - G2
<u>Sha256 Fingerprint:</u>
11 B1 6B 6E B1 CD 1B 87 8A 35 21 8F 6C FB CE E5 6D 7F 34 D2 4A 76 42 BB B0 06 ED 0B A8 AE 78 80

TSP CA:
Digidentity Burger CA - G2
<u>Sha256 Fingerprint:</u>
FC CC 11 50 22 CE 66 FD 10 65 11 E3 76 F4 39 C8 65 E5 4A 48 50 40 E6 33 C2 99 69 45 CE AB EA 01

<u>Issuing CA:</u>
Digidentity SSCD CA - G2
<u>Sha256 Fingerprint:</u>
EC 26 D5 77 EA F7 68 84 99 2C 7F 88 39 AB 73 72 94 63 5C A5 52 F9 F9 69 6E 01 37 AF B4 DF 83 D8

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This certificate was issued electronically and remains the property of BSI and is bound by the conditions of contract.
An electronic certificate can be authenticated <u>online</u>.
Printed copies can be validated at www.bsi-global.com/ClientDirectory or telephone +31 (0)20 3460 780.

Information and Contact: BSI, Kitemark Court, Davy Avenue, Knowlhill, Milton Keynes MK5 8PP. Tel: + 44 345 080 9000
BSI Assurance UK Limited, registered in England under number 7805321 at 389 Chiswick High Road, London W4 4AL, UK.
A Member of the BSI Group of Companies.

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No. ETS 043

Root CA:

Staat der Nederlanden Root CA - G3 (not in scope)
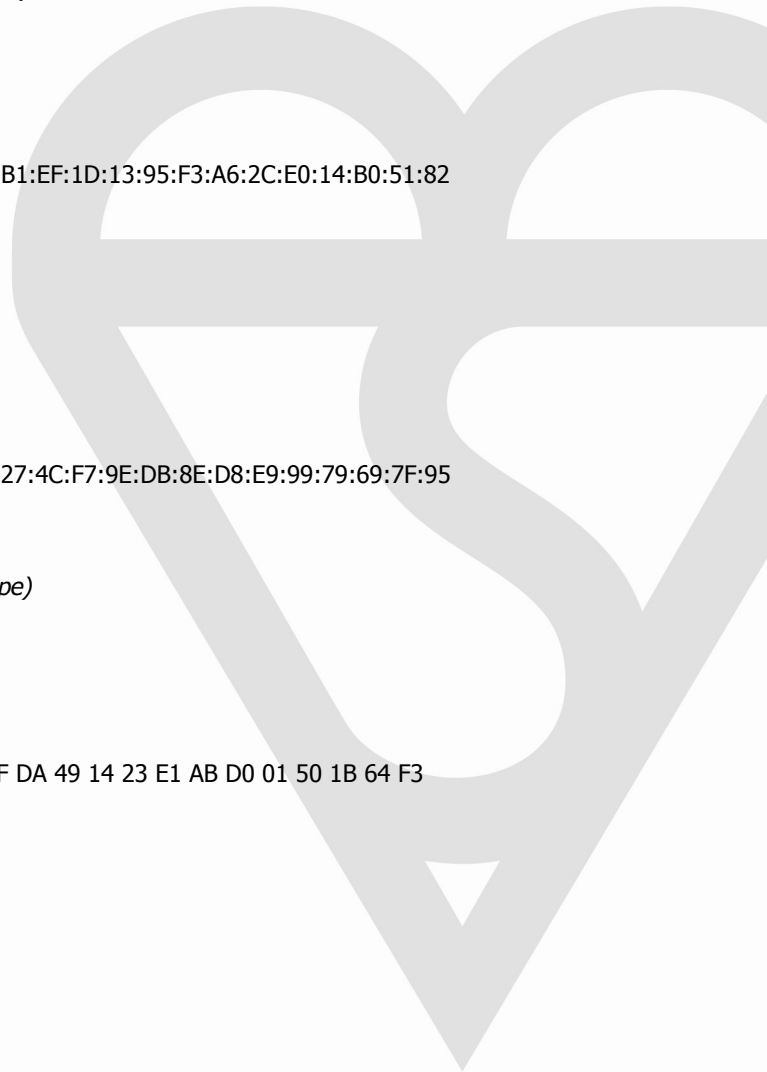
Domain CA:

Staat der Nederlanden Organisatie Persoon CA - G3 (not in scope)

Issuing CA (*):

Digidentity BV PKIoverheid Organisatie Persoon CA - G3

Sha256 Fingerprint:

DE:83:E3:FC:24:5F:6B:04:89:31:E1:C8:13:4E:AA:CA:96:FA:A7:B1:EF:1D:13:95:F3:A6:2C:E0:14:B0:51:82

Domain CA:

Staat der Nederlanden Burger CA - G3 (not in scope)

Issuing CA (*):

Digidentity BV PKIoverheid Burger CA - G3

Sha256 Fingerprint:

AC:28:91:98:EC:69:96:28:80:3F:88:43:DD:63:C7:64:E8:56:B8:27:4C:F7:9E:DB:8E:D8:E9:99:79:69:7F:95

Domain CA:

Staat der Nederlanden Organisatie Services CA - G3 (not in scope)

Issuing CA:

Digidentity BV PKIoverheid Organisatie Server CA - G3

Sha256 Fingerprint:

70 56 10 72 3C 96 13 F6 41 31 81 CA DF 73 D5 10 71 BD 76 1F DA 49 14 23 E1 AB D0 01 50 1B 64 F3

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Kitemark™ Certificate

No. ETS 043

Audit criteria:

- ETSI EN 319 401 v2.1.1 (2016-02) General Policy Requirements for Trust Service Providers
- ETSI EN 319 411-1 v1.1.1 (2016-02) Electronic Signatures and Infrastructures (ESI) - Policy and security requirements for Trust Service Providers issuing certificates - Part 1: General requirements, for the policies: NCP+, OVCP and PTC;
- CA/Browser Forum – Baseline Requirements Certificate Policy for the Issuance and Management of Publicly-Trusted Certificates v1.6.0 (22 June 2018);
- CA/Browser Forum - Network and Certificate System Security Requirements v1.2 (15 September 2018);
- Regulation (EU) N 910/2014 of the European Parliament and of the Council on electronic identification and trust services for electronic transactions in the internal market and repealing Directive 1999/93/EC, Chapter III – Trust Services.
- PKIoverheid - Programma van Eisen v4.6, deel 3 Basiseisen, deel 3 Aanvullende eisen and the requirements from parts 3a, 3c, 3e, 3h.

Audit Period of Time:

1 November 2017 through 31 October 2018

Audit Point in Time – only applies to issuing CA's marked with: (*):

8 February 2019

Audit performed:

November-December 2018 and February 2019

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On the request Digidentity B.V. (hereafter referred to as: Digidentity), a period-of-time certification audit on all areas and processes was performed by BSI Group The Netherlands B.V. (John M. Keynesplein 9, 1066 EP Amsterdam, The Netherlands) on behalf of BSI Assurance UK Ltd.

The full audit covered all applicable requirements from the audit criteria listed below (see "Audit Information") and are defined in Digidentity's Statement of Applicability, dated 22 March 2019 and the Overview of Applicability, dated 22 March 2019.

The scope of the assessment comprised the following Trust Service Provider component services:
- Registration Service
- Certificate Generation Service
- Dissemination Service
- Revocation Management Service
- Revocation Status Service
- Subject Device Provision Service (only applicable to certificates issued from issuing CAs residing under the Digidentity SSCD Root CA)

These TSP component services are being provided for the following qualified trust services as defined in EU Regulation 910/2014 (eIDAS):
- Issuance of public key certificates (non-qualified trust service) in accordance with the policies: LCP, NCP+, DVCP, OVCP and PTC

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The certificates are issued through the issuing Certification Authorities, as specified below:

Root CA: Digidentity Services Root CA

- Issuing CA: Digidentity SSL CA
  + Domain SSL (OID 1.3.6.1.4.1.34471.2.1.7), in accordance with policy DVCP and PTC
  + Organisation SSL (OID 1.3.6.1.4.1.34471.2.1.8), in accordance with policy OVCP and PTC
- Issuing CA: Digidentity Secure Email CA
  + Secure Email – S/MIME (OID 1.3.6.1.4.1.34471.2.2.6), in accordance with policy LCP

Root CA: Digidentity SSCD Root CA

- Issuing CA: Digidentity Personal Qualified CA
  + Authentication (OID 1.3.6.1.4.1.34471.3.1.1), in accordance with policy NCP+
  + Encryption (OID 1.3.6.1.4.1.34471.3.1.2), in accordance with policy NCP+
- Issuing CA: Digidentity Business Qualified CA
  + Authentication (OID 1.3.6.1.4.1.34471.3.2.1), in accordance with policy NCP+
  + Encryption (OID 1.3.6.1.4.1.34471.3.2.2), in accordance with policy NCP+
- Issuing CA: Digidentity Personal Advanced CA
  + Authentication (OID 1.3.6.1.4.1.34471.3.3.1), in accordance with policy NCP+
  + Encryption (OID 1.3.6.1.4.1.34471.3.3.2), in accordance with policy NCP+
  + Non-Repudiation (OID 1.3.6.1.4.1.34471.3.3.3), in accordance with policy NCP+

The Certification Authority processes and services are documented in the following documents:
- Certificate Policy & Certificate Practice Statement Digidentity Certificates, 21 June 2019, 2019v2
- PKI Disclosure Statement - Digidentity Certificates, 25 March 2019, 2019v1

Our point-in-time certification audit was performed in March 2019 and our period-of-time certification audit was performed in July 2019. The result of the full audit is that we conclude, based on the objective evidence collected during the certification audit for the period from 30 March 2019 through 5 July 2019, the areas assessed during the audit were generally found to be effective, based on the applicable requirements defined in Digidentity's Statement of Applicability, dated 22 March 2019 and the Overview of Applicability, dated 22 March 2019.

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Audit information:

<u>Root CA:</u>

Digidentity Services Root CA
<u>Sha256 Fingerprint:</u>
E2 80 97 72 1A 8C AB 88 80 AF 80 FD EF 89 02 B1 F1 5B C7 47 3A D6 8E C2 29 91 25 7A 91 0D 9E A2

<u>Issuing CA:</u>
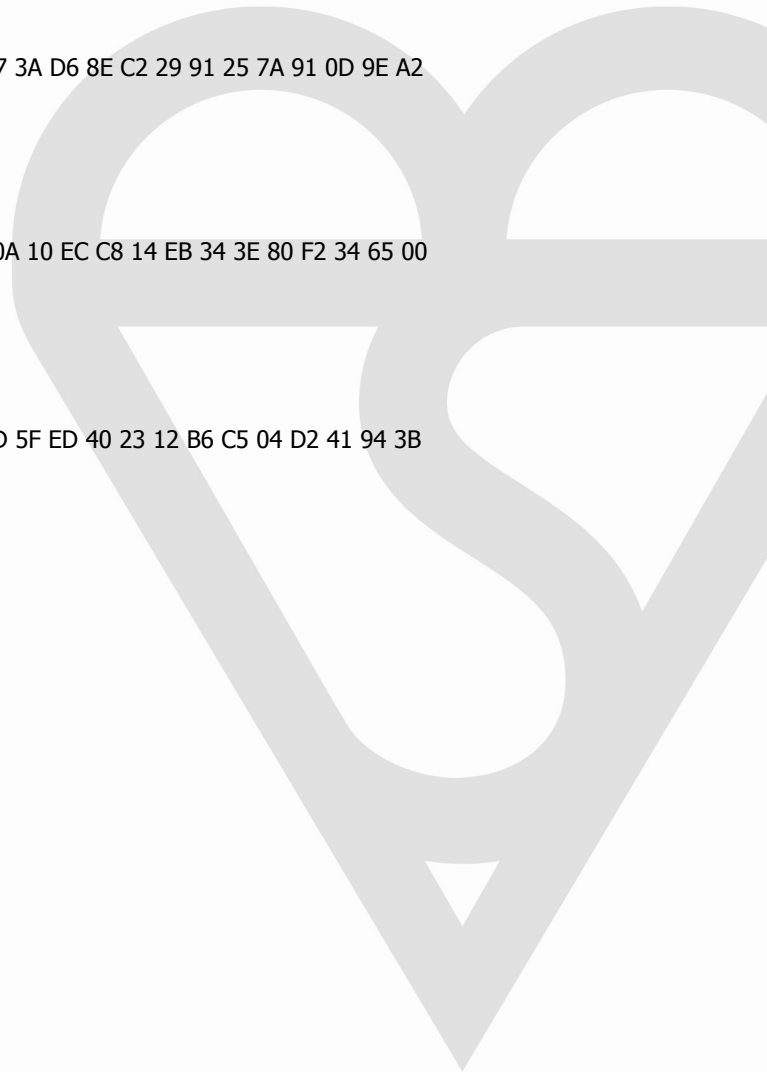Digidentity SSL CA
<u>Sha256 Fingerprint:</u>
CC AE 09 2F 03 D5 93 77 5D 83 CA 03 D8 49 DA 18 C7 84 BF 0A 10 EC C8 14 EB 34 3E 80 F2 34 65 00

<u>Issuing CA:</u>
Digidentity Secure Email CA
<u>Sha256 Fingerprint:</u>
D3 29 60 07 CC 1C 65 54 1E 92 84 39 55 87 80 C0 F8 1B 04 FD 5F ED 40 23 12 B6 C5 04 D2 41 94 3B

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Digidentity SSCD Root CA

Sha256 Fingerprint:

C2 04 51 BD 93 D8 FD 6D 0C 43 CD 5C E8 32 87 7F D5 61 40 55 87 51 26 D1 70 91 0E 12 09 C9 B7 7D

Issuing CA:

Digidentity Personal Qualified CA

Sha256 Fingerprint:

03 E1 AA EF 72 32 9B 4D A1 FC F0 BA 75 FC B7 B2 F2 F3 4B 25 AA DE 70 1A AA EA CC 0F 65 A3 B4 C4

Issuing CA:

Digidentity Business Qualified CA

Sha256 Fingerprint:

21 E5 D8 CF BC 24 30 AA 45 AD 86 D3 83 94 AE 97 B3 59 C0 E8 88 35 E4 DE 5E 0A D1 CE 92 A8 20 1D

Issuing CA:

Digidentity Personal Advanced CA

Sha256 Fingerprint:

E1 52 89 25 76 F4 B4 0B 14 96 F6 0F 67 11 AA 14 C2 AD 54 BA FE 35 53 31 EE 6E 47 39 73 01 E9 62

First Issued: 2015-06-03   Effective Date: 2018-01-27

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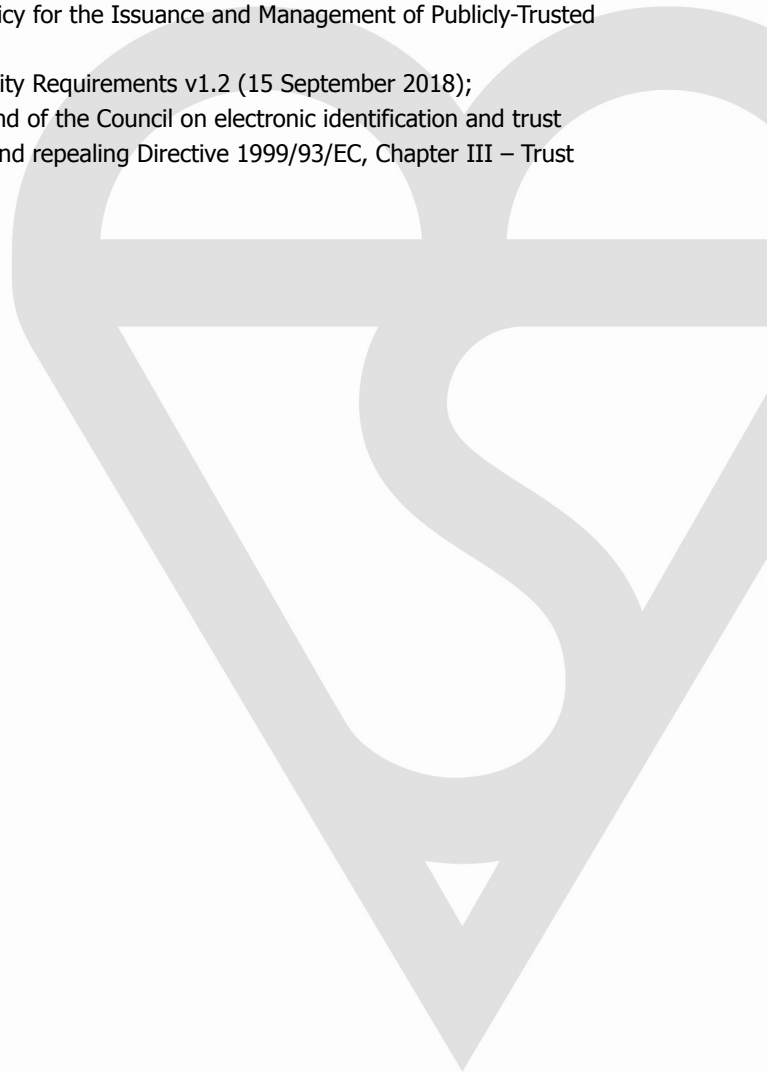# Kitemark™ Certificate

No. ETS 043

Audit criteria:

- ETSI EN 319 401 v2.1.1 (2016-02) General Policy Requirements for Trust Service Providers
- ETSI EN 319 411-1 v1.1.1 (2016-02) Electronic Signatures and Infrastructures (ESI) - Policy and security requirements for Trust Service Providers issuing certificates - Part 1: General requirements, for the policies: LCP, NCP+, DVCP, OVCP and PTC;
- CA/Browser Forum – Baseline Requirements Certificate Policy for the Issuance and Management of Publicly-Trusted Certificates v1.6.4 (16 March 2019);
- CA/Browser Forum - Network and Certificate System Security Requirements v1.2 (15 September 2018);
- Regulation (EU) N 910/2014 of the European Parliament and of the Council on electronic identification and trust services for electronic transactions in the internal market and repealing Directive 1999/93/EC, Chapter III – Trust Services.

Audit Point in Time:

30 March 2019 through 5 July 2019

Audit performed:

March 2019 and July 2019

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