

Kitemark™ Certificate

This is to certify that:

QuoVadis (Bermuda) Holding Ltd
QuoVadis Trustlink B.V.
Nevelgaarde 56 Noord
3436 ZZ Nieuwegein
The Netherlands

Holds Certificate Number:

ETS 010

In respect of:

Regulation (EU) N° 910/2014
ETSI EN 319 411-2 v2.2.2 (Policy and security requirements for Trust Service Providers issuing certificates; Part 2: Requirements for trust service providers issuing EU qualified certificates)

Delivers Trust Services according to the relevant requirements of the regulation and of the standard mentioned above, as specified (see page with detailed scope).

For and on behalf of BSI:

Drs. Dave Hagenaaars, Managing Director

First Issued: 2008-08-07

Latest Issue: 2021-01-19

Effective Date: 2020-10-28

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On the request of QuoVadis (Bermuda) Holding Ltd. in Bermuda, QuoVadis Trustlink B.V. in the Netherlands and DigiCert Europe Belgium BV in Belgium (hereafter referred to as: QuoVadis), 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 QuoVadis' Statement of Applicability, dated 5 May 2020 and the Overview of Applicability, version 1.10.

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;
This includes operating a remote QSCD / SCDev, where electronic signature creation data is generated and managed on behalf of the signatory.

The TSP component services are performed, partly or completely by subcontractors under the final responsibility of QuoVadis.

These TSP component services are being provided for the following qualified trust service(s) as defined in EU Regulation 910/2014 (eIDAS):

- Issuance of qualified certificates for electronic signatures (qualified trust service, art. 28 eIDAS), in accordance with the policies: QCP-n, QCP-n-qscd
- Issuance of qualified certificates for electronic seals (qualified trust service, art 38 eIDAS), in accordance with the policy: QCP-l, QCP-l-qscd
- Issuance of qualified certificates for website authentication (qualified trust service, art. 45 eIDAS), in accordance with policies QCP-w, QCP-w-psd2;

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To check its validity telephone +31 20 3460780. An electronic certificate can be authenticated [online](#).

BSI Group The Netherlands B.V., registered in the Netherlands under number 33264284, at John M. Keynesplein 9, 1066 EP Amsterdam, The Netherlands
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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 Personen CA - G1 (not in scope)

- **Issuing CA: QuoVadis PKIoverheid Private Personen CA - G1**

- + PKIOverheid Private Personal Non-Repudiation (OID 2.16.528.1.1003.1.2.8.2), in accordance with policy QCP-n-qscd

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

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

- **Issuing CA: QuoVadis CSP - PKI Overheid CA - G2**

- + PKIOverheid Organisation Personal User Non-Repudiation G2 (OID 2.16.528.1.1003.1.2.5.2), in accordance with policy QCP-n-qscd

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: QuoVadis PKIoverheid Organisatie Persoon CA - G3**

- + PKIOverheid Personal Organisation Non-Repudiation G3 (OID 2.16.528.1.1003.1.2.5.2), in accordance with policy QCP-n-qscd

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

- **Issuing CA: QuoVadis PKIoverheid Burger CA - G3**

- + PKIOverheid Personal Citizen Non-Repudiation (OID 2.16.528.1.1003.1.2.3.2), in accordance with policy QCP-n-qscd

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

- **Issuing CA: QuoVadis PKIoverheid Organisatie Services CA - G3**

- + PKIOverheid Organisation Service Seal G3 (OID 2.16.528.1.1003.1.2.5.7), in accordance with policy QCP-l-qscd

Root CA: Staat der Nederlanden EV Root CA (not in scope)

Intermediate CA: Staat der Nederlanden EV Intermediair CA (not in scope)

- **Issuing CA: QuoVadis PKIoverheid EV CA**

- + PKIOverheid Qualified Website authentication (OID 2.16.528.1.1003.1.2.7), in accordance with policy QCP-w

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Root CA: QuoVadis Root CA 1 G3**Intermediate CA: QuoVadis Enterprise Trust CA 1 G3****- Issuing CA: QuoVadis EU Issuing Certification Authority G4**

- + eIDAS Qualified Natural Person (OID 0.4.0.194112.1.0), in accordance with policy QCP-n
- + eIDAS Qualified Natural Person - QCSD (OID 0.4.0.194112.1.2), in accordance with policy QCP-n-qscd
- + eIDAS Qualified Legal Person (OID 0.4.0.194112.1.1), in accordance with policy QCP-l
- + eIDAS Qualified Legal Person - QCSD (OID 0.4.0.194112.1.3), in accordance with policy QCP-l-qscd
- + eIDAS Qualified: PSD2 Legal Person - QCSD (OID 0.4.0.194112.1.3), in accordance with policy QCP-l-qscd

- Issuing CA: QuoVadis Belgium Issuing CA G2

- + eIDAS Qualified Natural Person (OID 0.4.0.194112.1.0), in accordance with policy QCP-n
- + eIDAS Qualified Natural Person - QCSD (OID 0.4.0.194112.1.2), in accordance with policy QCP-n-qscd
- + eIDAS Qualified Legal Person (OID 0.4.0.194112.1.1), in accordance with policy QCP-l
- + eIDAS Qualified Legal Person - QCSD (OID 0.4.0.194112.1.3), in accordance with policy QCP-l-qscd

Root CA: QuoVadis Root Certification Authority**- Issuing CA: QuoVadis EU Issuing Certification Authority G3**

- + eIDAS Qualified: Natural Person - QCSD (OID 0.4.0.194112.1.2), in accordance with policy QCP-n-qscd

Root CA: QuoVadis Root CA 2 G3**Intermediate CA: QuoVadis Enterprise Trust CA 2 G3****- Issuing CA: QuoVadis Qualified Web ICA G1**

- + Qualified certificate for website authentication, in accordance with policy QCP-w
- + PSD2 Qualified certificate for website authentication, in accordance with policy QCP-w and QCP-w-psd2

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The TSP component services are documented in the following Certification Practice Statements:

- QuoVadis CP/CPS for Root CA and Root CA3 (V4.30), 25 August 2020
- QuoVadis CP/CPS for Root CA2 (V2.9), 25 August 2020
- QuoVadis CP/CPS PKIoverheid (V1.4), 25 August 2020
- QuoVadis PKI Disclosure Statement (V1.9), 25 August 2020
- QuoVadis PKIoverheid Disclosure Statement (V1.6), 25 August 2020

Our annual certification audit was performed in May, June and September 2020. The result of the full audit is that we conclude, based on the objective evidence collected during the certification audit from 1 June 2019 through 31 May 2020, the areas assessed during the audit were generally found to be effective, based on the applicable requirements defined in QuoVadis' Statement of Applicability, dated 5 May 2020 and the Overview of Applicability, version 1.10.

Audit information:

Root CA:

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

Domain CA:

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

Issuing CA:

QuoVadis PKIoverheid Private Personen CA - G1

Sha256 Fingerprint:

A5F7150BC358D1498BFDD8EB39732362DCB6A903F57451B930363BDFAF835BA4

Root CA:

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

Domain CA:

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

Issuing CA:

QuoVadis CSP - PKI Overheid CA - G2

Sha256 Fingerprint:

2AA5350D04FF5F36EBCAA327F0A4752D1A061750D8CE6D9E7937A6224DDB12A4

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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:

QuoVadis PKIoverheid Organisatie Persoon CA - G3

Sha256 Fingerprint:

15073C6BBDC74699A88518C27A57C956E5E23D6CA9619E521A468C7873DE4F8A

Domain CA:

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

Issuing CA:

QuoVadis PKIoverheid Burger CA - G3

Sha256 Fingerprint:

D41D23C51559F65E5C22503D7A7ABF5CD965EC39C61C698A7D98D797AF707B48

Domain CA:

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

Issuing CA:

QuoVadis PKIoverheid Organisatie Services CA - G3

Sha256 Fingerprint:

BECFDE124CEDD344D925CB55EDDA662D9A9C0688FA9A0870CE3DDBB6DA4313E4E

Root CA:

Staat der Nederlanden EV Root CA (not in scope)

Domain CA:

Staat der Nederlanden EV Intermediair CA (not in scope)

Issuing CA:

QuoVadis PKIoverheid EV CA

Sha256 Fingerprint:

ED3DB748D6D78EEFF0B9452BC6A02E039039C55075A439323B8BA85FB21B9DDA

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Root CA:

QuoVadis Root Certification Authority

Issuing CA:

QuoVadis EU Issuing Certification Authority G3

Sha256 Fingerprint:

ADDDFA6FD0809A54A9F0B31FD25F74BF7F2D7AE11C80FD99DAA0FB603A65CD0E

Root CA:

QuoVadis Root CA 1 G3

Intermediate CA:

QuoVadis Enterprise Trust CA 1 G3

Issuing CA:

QuoVadis EU Issuing Certification Authority G4

Sha256 Fingerprint: (revoked 15-10-2019)

7F93E8E4BEE47624CED4E8384DBA96C4828D461D787D0AE3EB316DE985D51C6C

Sha256 Fingerprint: (revoked 29-11-2019)

0DD818228990D83FCE9F9DCA7B5CC44ED318EDD16399987EA893877EA52DE11E

Sha256 Fingerprint:

1D24222B5EEC71FE99BE9D700FA5FF72312DB3EB0FCB4A4F3BCC135DA36C1355

Issuing CA:

QuoVadis Belgium Issuing CA G2

Sha256 Fingerprint: (revoked 31-01-2020)

D90B40132306D1094608B1B9A2F6A9E23B45FE121FEF514A1C9DF70A815AD95C

Sha256 Fingerprint:

AA0E83B4AE0036679703D1603BC7E63A080464A033AE4B9F465838ADC85C61ED

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Root CA:

QuoVadis Root CA 2 G3

Intermediate CA:

QuoVadis Enterprise Trust CA 2 G3

Issuing CA:

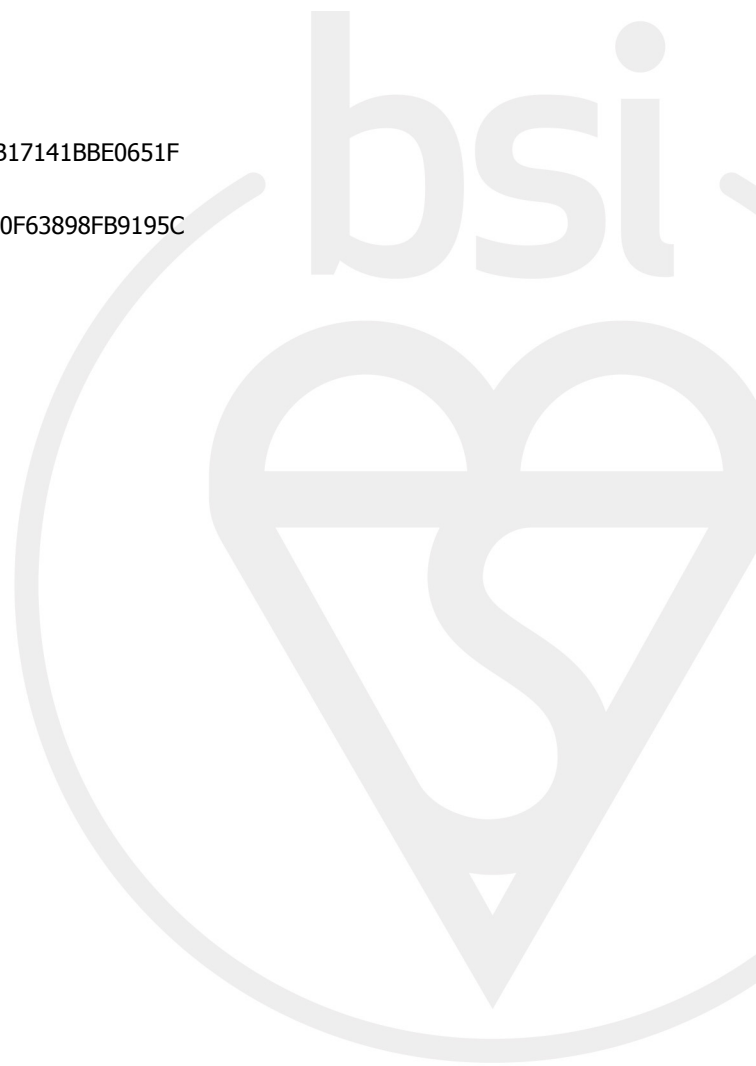
QuoVadis Qualified Web ICA G1

Sha256 Fingerprint:

04ECBA8F92BFF7458C4A5E7C69261FC7E2EF52D5AF54FBDD92B17141BBE0651F

Sha256 Fingerprint:

C02D8A30ED69B2F864ED8FB1A63A3E7255288920CA294BDCA30F63898FB9195C



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Audit criteria:

- ETSI EN 319 401 v2.2.1 (2018-04) General Policy Requirements for Trust Service Providers
- ETSI EN 319 411-1 v1.2.2 (2018-04) Electronic Signatures and Infrastructures (ESI) - Policy and security requirements for Trust Service Providers issuing certificates - Part 1: General requirements, , for the policies: NCP, NCP+, OVCP and PTC, EVCP;
- ETSI EN 319 411-2 v2.2.2 (2018-04) Electronic Signatures and Infrastructures (ESI) - Policy and security requirements for Trust Service Providers issuing certificates; - Part 2: Requirements for trust service providers issuing EU qualified certificates, for the policies: QCP-n-qscd, QCP-l-qscd, QCP-n, QCP-l, QCP-w;
- ETSI TS 119 495 V1.4.1 (2019-11) : Electronic Signatures and Infrastructures (ESI); Sector Specific Requirements; Qualified Certificate Profiles and TSP Policy Requirements under the payment services Directive (EU) 2015/2366, for the policies QCP-l-qscd, QCP-w / QCP-w-psd2;
- CA/Browser Forum – Baseline Requirements Certificate Policy for the Issuance and Management of Publicly-Trusted Certificates v1.6.9 (27 March 2020);
- CA/Browser Forum – Guidelines for the Issuance and Management of Extended Validation Certificates v1.7.2 (27 March 2020);
- CA/Browser Forum - Network and Certificate System Security Requirements v1.3 (2019);
- 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 v4.8, deel 3 Basiseisen, deel 3 Aanvullende eisen and the requirements from parts 3a, 3b, 3c, 3e, 3f, 3g, 3h and 3i.

Audit Period of Time:

1 June 2019 – 31 May 2020

Audit performed:

May, June and September 2020

Information and Contact:

BSI Group The Netherlands B.V., John M. Keynesplein 9, 1066 EP Amsterdam, NL

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