The certification body of TÜV Informationstechnik GmbH hereby awards this certificate to the company

Asseco Data Systems S.A. Certum - CA, ul. Bajeczna 13 71-838 Szczecin, Poland

to confirm that its trust service

CERTUM QCA 2017 for Qualified Electronic Signature on QSCD

fulfils all relevant requirements defined in

Regulation (EU) No. 910/2014 (eIDAS) for creation of qualified certificates for electronic signatures.

The appendix to the certificate is part of the certificate and consists of 3 pages.

The certificate is valid only in conjunction with the conformity assessment report.





Essen, 2017-06-27

Dr. Christoph Sutter Head of Certification Body

TÜV Informationstechnik GmbH TÜV NORD GROUP Langemarckstr. 20 45141 Essen, Germany www.tuvit.de



Appendix to the certificate with certificate ID: 9752.17

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Certification Scheme

The certification body of TÜV Informationstechnik GmbH is accredited by "DAkkS Deutsche Akkreditierungsstelle GmbH" according to EN ISO/IEC 17065 for the scopes IT security and security technology product certification and according to eIDAS. The certification body performs its certification on the basis of the following accredited certification scheme:

 "Certification Scheme eIDAS (accredited scope) of the certification body of TÜV Informationstechnik GmbH", version 1.0 as of 2016-05-12, TÜV Informationstechnik GmbH

Conformity Assessment Report

 "Conformity Assessment Report TUVIT.9752.TSP.06.2017, CERTUM QCA 2017 for Qualified Electronic Signature on QSCD" as of 2017-06-27, TÜV Informationstechnik GmbH

Conformity Assessment Requirements

The conformity assessment requirements are defined in eIDAS:

 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

for the following trust service:

• creation of qualified certificates for electronic signatures

Conformity Assessment Target

The target of conformity assessment is characterized by the certificate information of the inspected trust service:

Appendix to the certificate with certificate ID: 9752.17

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CERTUM QCA 2017 for Qualified Electronic Signature on QSCD:

Issuer of CA certificate (Root CA or intermediate CA): CN = Narodowe Centrum Certyfikacji Certificate Serial Number: 40 f8 f7 8a b0 e3 64 10 56 91 c8 d9 e0 2c f8 c1 c6 40 0a 46		
Name of CA (as in certificate)	serial number of certificate	
CN = Certum QCA 2017	7c 84 90 c8 33 d7 98 a7 84 db fb 58 87 68 23 3f 6e bb f4 7f	

together with the documentation of the operator:

 "Certification Policy and Certification Practice Statement of CERTUM's Qualified Certification Services", version 5.0 as of 2017-06-26, ADS

Conformity Assessment Result

- The target of conformity assessment fulfills all applicable conformity assessment requirements.
- The certification requirements defined in the certification scheme are fulfilled.

Summary of the Conformity Assessment Require-

ments

The eIDAS contains the following general requirements for the trust service:

1 Accessibility for persons with disabilities

Requirements from eIDAS, Article 15

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2 Security requirements applicable to trust service providers

Requirements from eIDAS, Article 19, Para. 1, 2

3 Requirements for qualified trust service providers

Requirements from elDAS, Article 24, Para. 1 a), Para. 2 a), b), c), d), e), f), g), h), i), j), k), Para. 3, Para. 4

The eIDAS contains the following specific requirements for the trust service:

4 Requirements for creation of qualified certificates for electronic signatures

Requirements from elDAS, Article 28, Para. 1, 2, 3, 4, Para. 5 a), b), Article 29, Para. 1, 2 Amendment 1 to the certificate with certificate ID: 9752.17



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Scope of the Amendment

This amendment as of 2017-09-15 supplements the certificate with certificate ID: 9752.17 as of 2017-06-27 because of the following changes:

 Changes in the summary of the Conformity Assessment Requirements.

Certification Scheme

The certification body of TÜV Informationstechnik GmbH is accredited by "DAkkS Deutsche Akkreditierungsstelle GmbH" according to EN ISO/IEC 17065 for the scopes IT security and security technology product certification and according to eIDAS. The certification body performs its certification on the basis of the following accredited certification scheme:

 "Certification Scheme elDAS (accredited scope) of the certification body of TÜV Informationstechnik GmbH", version 1.0 as of 2016-05-12, TÜV Informationstechnik GmbH

Conformity Assessment Report

 "Amendment 1 as of 2017.09.15 to the Conformity Assessment Report, TUVIT.9752.TSP.06.2017, CERTUM QCA 2017 for Qualified Electronic Signature on QSCD" as of 2017-06-27, TÜV Informationstechnik GmbH

Conformity Assessment Requirements

The conformity assessment requirements are defined in eIDAS:

 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 Amendment 1 to the certificate with certificate ID: 9752.17

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1999/93/EC

for the following trust service:

• creation of qualified certificates for electronic signatures.

Conformity Assessment Target

The target of conformity assessment is characterized by the certificate information of the inspected trust service:

CERTUM QCA 2017 for Qualified Electronic Signature on QSCD:

Issuer of CA certificate (Root CA or intermediate CA): CN = Narodowe Centrum Certyfikacji Zertifikatsseriennummer: 40 f8 f7 8a b0 e3 64 10 56 91 c8 d9 e0 2c f8 c1 c6 40 0a 46		
Name of CA (as in certificate)	serial number of certificate	
CN = m QCA 2017	7c 84 90 c8 33 d7 98 a7 84 db fb 58 87 68 23 3f 6e bb f4 7f	

together with the documentation of the operator:

 "Certification Policy and Certification Practice Statement of CERTUM's Qualified Certification Services", version 5.0 as of 2017-06-26, ADS

Conformity Assessment Result

- The target of conformity assessment fulfills all applicable conformity assessment requirements.
- The certification requirements defined in the certification scheme are fulfilled.



Summary of the Conformity Assessment Requirements

The eIDAS contains the following general requirements for the trust service:

1 Accessibility for persons with disabilities

Requirements from eIDAS, Article 15

2 Security requirements applicable to trust service providers

Requirements from eIDAS, Article 19, Para. 1, 2

3 Requirements for qualified trust service providers

Requirements from elDAS, Article 24, Para. 1 a), c), Para. 2 a), b), c), d), e), f), g), h), i), j), k), Para. 3, Para. 4

The eIDAS contains the following specific requirements for the trust service:

4 Requirements for creation of qualified certificates for electronic signatures

Requirements von elDAS, Article 28, Para. 1, 2, 3, 4, Para. 5 a), b), Article 29, Para. 1, 2 Amendment 2 to the certificate with certificate ID: 9752.17 page 1 of 3



Scope of the Amendment

This amendment as of 2018-07-09 supplements the certificate with certificate ID: 9752.17 as of 2017-06-27 with the amendment 1 as of 2017-09-15 because of the conducted surveillance audit.

Certification Scheme

The certification body of TÜV Informationstechnik GmbH is accredited by "DAkkS Deutsche Akkreditierungsstelle GmbH" according to EN ISO/IEC 17065 for the scopes IT security and security technology product certification and according to eIDAS. The certification body performs its certification on the basis of the following accredited certification scheme:

 "Certification Scheme elDAS (accredited scope) of the certification body of TÜV Informationstechnik GmbH", version 1.0 as of 2016-05-12, TÜV Informationstechnik GmbH

Conformity Assessment Report

 "Amendment 2 to the Conformity Assessment Report TUVIT.9752.TSP.06.2017, CERTUM QCA 2017 for Qualified Electronic Signature on QSCD as of 2017-06-27" as of 2018-07-09, TÜV Informationstechnik GmbH

Conformity Assessment Requirements

The conformity assessment requirements are defined in eIDAS:

 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 Amendment 2 to the certificate with certificate ID: 9752.17 page 2 of 3



for the following trust service:

• creation of qualified certificates for electronic signatures

Conformity Assessment Target

The target of conformity assessment is characterized by the certificate information of the inspected trust service:

CERTUM QCA 2017 for Qualified Electronic Signature on QSCD:

Issuer of CA certificate (Root CA or intermediate CA): CN = Narodowe Centrum Certyfikacji Certificate Serial Number: 40 f8 f7 8a b0 e3 64 10 56 91 c8 d9 e0 2c f8 c1 c6 40 0a 46		
Name of CA (as in certificate)	serial number of certificate	
CN = Certum QCA 2017	7c 84 90 c8 33 d7 98 a7 84 db fb 58 87 68 23 3f 6e bb f4 7f	

together with the documentation of the operator:

- "Certificate Policy and Certification Practice Statement of Certum's Qualified Certification Services", version 5.2 as of 2018-06-29, Asseco Data Systems S.A.
- "Terms & Conditions for Certum Qualified Trust Services", version 1.2 as of 2018-06-29, Asseco Data Systems S.A.
- "Certum PKI Disclosure Statement", version 1.7 as of 2018-06-29, Asseco Data Systems S.A.

Conformity Assessment Result

• The target of conformity assessment fulfills all applicable conformity assessment requirements.

Amendment 2 to the certificate with certificate ID: 9752.17 page 3 of 3



• The certification requirements defined in the certification scheme are fulfilled.

Summary of the Conformity Assessment Requirements

The eIDAS contains the following general requirements for the trust service:

1 Accessibility for persons with disabilities

Requirements from eIDAS, Article 15

2 Security requirements applicable to trust service providers

Requirements from eIDAS, Article 19, Para. 1, 2

3 Requirements for qualified trust service providers

Requirements from eIDAS, Article 24, Para. 1 a), c), Para. 2 a), b), c), d), e), f), g), h), i), j), k), Para. 3, Para. 4

The eIDAS contains the following specific requirements for the trust service:

4 Requirements for creation of qualified certificates for electronic signatures

Requirements von elDAS, Article 28, Para. 1, 2, 3, 4, Para. 5 a), b), Article 29, Para. 1, 2