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

BogArt Sp. z.o.o. Nowa Wieś Mała 40 11-040 Dobre Miasto, Poland

to confirm that its motion sensor for a digital tachograph

BogArt Motion Sensor, Version 01

has been evaluated at an accredited and licensed/approved evaluation facility according to the Common Criteria (CC), Version 3.1 Rev. 4 using the Common Methodology for IT Security Evaluation (CEM), Version 3.1 and fulfils the requirements of

Common Criteria, Version 3.1 R4 EAL4+ augmented.

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

The certificate is valid only in conjunction with the complete certification report for the evaluated configurations and intended operating environment.



Certificate valid until 2021-06-30

Certificate ID: 9262.16 © TÜVIT - TÜV NORD GROUP - www.tuvit.de

Essen, 2016-06-29

Dr. Christoph Sutter Head of Certification Body

TÜV Informationstechnik GmbH

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







Certification System

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. The certification body performs its certification on the basis of the following accredited certification system:

 "Certification System (accredited scope) of the certification body of TÜV Informationstechnik GmbH", version 2.0 as of 2016-06-06, TÜV Informationstechnik GmbH

Certification Report

 "Certification report TUVIT-TSZ-CC-9262-2016 for the product BogArt Motion Sensor", Version 01 of BogArt Sp. z.o.o. as of 2016-06-29, of TÜV Informationstechnik GmbH

Evaluation Requirements

- Common Criteria, Part 1: Common Criteria for Information Technology Security Evaluation, Part 1: Introduction and general model, Version 3.1, Revision 4, September 2012, CCMB-20012-09-001
- Common Criteria, Part 2: Common Criteria for Information Technology Security Evaluation, Part 2: Security functional components, Version 3.1, Revision 4, September 2012, CCMB-2012-09-002
- Common Criteria, Part 3: Common Criteria for Information Technology Security Evaluation, Part 3: Security assurance components, Version 3.1, Revision 4, September 2012, CCMB-2012-09-003



Evaluation Target

The target of evaluation is the motion sensor for a digital tachograph "BogArt Motion Sensor", version 01 including the models:

- BogArt Motion Sensor type DTMS 00x Rotary, version 01 and
- BogArt Motion Sensor type DTMS 200xxxxx- Proximity, version 01.

Evaluation Results

Security functionality

- Common Criteria part 2 conformant
- Product specific Security Target

Assurance package

- Common Criteria part 3 conformant,
- EAL4+ augmented by
 - ATE_DPT.2
 Testing security enforcing modules

Further notes

The recommendations and stipulations in the certification report must be respected. The evaluation has been conducted in accordance with the provisions of the certification scheme of TÜV Informationstechnik GmbH. The conclusions of the evaluation facility given in the evaluation technical report are consistent with the evidences.

The security target, against which the product has been evaluated, is part of the certification report. A copy of the



certificate and of the certification report is available from the product manufacturer or from the certification body.

This certificate is not an endorsement of the IT product by TÜV Informationstechnik GmbH or by any other organisation that recognises or gives effect to this certificate, and no warranty of the IT product by TÜV Informationstechnik GmbH or by any other organisation that recognises or gives effect to this certificate is either expressed or implied.