

APPROVAL CERTIFICATE FOR SMART TACHOGRAPHS

Communication concerning Type Approval of a piece of tachograph equipment, with respect of Commission Regulation (EU) No 165/2014 for the construction, testing, installation, operation and repair of tachographs and their components, amended by Commission Implementing Regulation (EU) No 2016/799, amended by Regulation (EU) No 2021/1228, with last amendment by regulation (EU) 2023/980

Name of competent administration:
Swedish Transport Agency

Notification concerning⁽¹⁾:

- approval of:
 withdrawal of approval of:

- recording equipment model
 recording equipment component⁽²⁾
 a driver's card
 a workshop card
 a company card
 a controller's card

Approval No: e5*165/2014*980/2023*0440*00

¹ Tick the relevant boxes

² Specify the component dealt with in the notification



- | | | |
|------|---|---|
| 1. | Manufacturing brand or trademark | PWPW |
| 2. | Name of model | PWPW-DEMAX BG Tach G2V2 Cards v1.0 |
| 3. | Name of manufacturer | Polska Wytwórnia Papierów Wartościowych S.A. |
| 4. | Adress of manufacturer | ul. Karczunkowska 30
02-871 Warszawa
Poland |
| 5. | Submitted for approval on | 2023-02-02 |
| 6. a | Test laboratory for functional certification | Swedish Transport Agency |
| 6. b | Test laboratory for security certification | BSI, Germany |
| 6. c | Test laboratory for interoperability certification | JRC DTLab, Italy |
| 7. a | Date and number of functional certificate | 2023-01-31, TSV 2023-756 |
| 7. b | Date and number of security certificate | 2022-12-15, ANSSI-CC-2022/38-M01 |
| 7. c | Date and number of interoperability certificate | 2023-06-08, JRC_DTLab/A3-156/89-163/2023 |
| 8. | Date of approval | 2023-06-26 |
| 9. | Date of withdrawal of approval | Not applicable |
| 10. | Model of recording equipment(s) with which the component is designed to be used | Continental Automotive GmbH – DTCO 1381 – Release 4.1 JRC DTLab/A1-161/2023

Continental Automotive GmbH – DTCO 1381 – Release 4.0e e1-84-04

Stoneridge Electronics AB – SE5000 – 8,0 Revision G e5-0002-06

Intellic GmbH –EFAS- 4.10 – v5.00 e1-222-00 |
| 11. | Place | Borlänge |



12. Date 2023-06-26
13. Descriptive documents annexed Not applicable
14. Remarks (including the position of seals if applicable) Not applicable

Signature



Maria Nielsen
Type Approval Certification Officer

