

## APPROVAL CERTIFICATE FOR SMART TACHOGRAPHS

Communication concerning Type Approval of a piece of tachograph equipment, in accordance with 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<sup>(1)</sup>:

X

approval of: withdrawal of approval of:

X

recording equipment model

recording equipment component<sup>(2)</sup>

a driver´s card

a workshop card

a company card

a controller's card

Approval No: e5\*165/2014\*980/2023\*0002\*10

KANNANDE

<sup>&</sup>lt;sup>1</sup> Tick the relevant boxes

<sup>&</sup>lt;sup>2</sup> Specify the component dealt with in the notification



| 1.   | Manufacturing brand or trademark                   | Stoneridge  |
|------|--|---|
| 2.   | Name of model                                      | SE5000-8.1 Rev D  |
| 3.   | Name of manufacturer                               | Stoneridge Electronics AB   |
| 4.   | Adress of manufacturer                             | Adolfsbergsvägen 3<br>702 27 Örebro<br>Sverige  |
| 5.   | Submitted for approval on                          | 2023-11-14  |
| 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          | 2024-03-26, TSV 2023-9236   |
| 7. b | Date and number of security certificate            | 2023-09-12, BSI-DSZ-CC-1071-V7-2023<br>2024-03-22, BSI-DSZ-CC-1071-V7-2023-MA-<br>01, Assurance Continuity Maintenance Report |
| 7. c | Date and number of interoperability certificate    | 2023-08-11, JRC_DTLab/A2-162/2023   |
| 8.   | Date of approval                                   | 2024-03-26  |
| 9.   | Date of withdrawal of approval                     | Not applicable  |





10. Model of recording equipment(s) with Moti which the component is designed to LES be used e5\*0

Motion sensor: LESIKAR TACH3 e5\*0100

VDO 2185 e1\*0002

DSRC module: Stoneridge e5\*0201

11. Place

Signature

Borlänge

12. Date

26 March 2024

Not applicable

- 13. Descriptive documents annexed
- 14. Remarks (including the position of seals if applicable)

Rev D is updated SWID 1619 on HWID 02XX.

, O) Nin.

Maria Nielsen Type Approval Certification Officer

