

**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>:**

- approval of:  
 withdrawal of approval of:

- 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

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<sup>1</sup> Tick the relevant boxes

<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.	Address of manufacturer	Adolfsbergsvägen 3 702 27 Örebro 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 2024-03-22, BSI-DSZ-CC-1071-V7-2023-MA-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

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| 10. | Model of recording equipment(s) with which the component is designed to be used | Motion sensor:<br>LESIKAR TACH3<br>e5*0100<br><br>VDO 2185<br>e1*0002<br><br>DSRC module:<br>Stoneridge<br>e5*0201 |
| 11. | Place   | Borlänge   |
| 12. | Date  | 26 March 2024  |
| 13. | Descriptive documents annexed   | Not applicable   |
| 14. | Remarks (including the position of seals if applicable)                         | Rev D is updated SWID 1619 on HWID 02XX.   |

Signature

Maria Nielsen  
Type Approval Certification Officer