

THE SWEDISH TRANSPORT AGENCY

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COMMUNICATION CONCERNING THE ~~APPROVAL GRANTED~~<sup>(1)</sup> / ~~APPROVAL EXTENDED~~<sup>(1)</sup> /  
~~APPROVAL REFUSED~~<sup>(4)</sup> / ~~APPROVAL WITHDRAWN~~<sup>(4)</sup> / ~~PRODUCTION DEFINITELY  
DISCONTINUED~~<sup>(4)</sup> OF A TYPE OF REAR UNDERRUN PROTECTIVE DEVICE (RUPD) PURSUANT  
TO UN REGULATION NO 58.

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Approval No: E5\*58R03/03\*0036\*01

Reasons for extension:

- 1) Update of included drawings
  
1. Trade name or mark of device: JOAB
  
2. Device type: Rear Underrun Protection / RWB, Rear Withdrawable Beam
  
3. Name and address of manufacturer:  
  
JOAB  
Östergärde Industriområde  
417 29 Göteborg
  
4. If applicable, name and address of manufacturer's representative: Not applicable
  
5. Characteristics of the device (dimensions and its fixing elements): See test report
  
6. Test conducted ~~on a vehicle~~ / on a representative part of the chassis of a vehicle<sup>(1)</sup>
  
7. Position on the device of the points of application of the test forces: See test report

8. Maximum horizontal and vertical deflection observed during and after the application of the test forces in Annex 5: See test report
9. Restrictions on application
- Vehicles on which the device may be installed (if applicable): N3
- Characteristics of the chassis to which the device may be installed (e.g. stiffness, profile dimensions,...) (if applicable):
- In accordance with manufacturer instructions
10. Maximum mass of vehicle on which the device may be installed:
- In accordance with manufacturer instructions
11. Device submitted for approval on: As before (5th May 2021)
12. Technical Service responsible for conducting approval tests:
- AVL MTC AB  
Armaturvägen 1  
SE-136 23 Haninge
13. Date of report issued by that service: As before (21 June 2021)
14. Number of report issued by that service: As before (TR\*AVLMTC\*ECE R58-03\*0046\*00)
15. Approval ~~GRANTED/REFUSED/EXTENDED/WITHDRAWN~~ in respect of the RUPD <sup>(1)</sup>
16. Position of approval mark on the device:
- ECE approval mark on the left upper side of the protection beam fixed with permanent acrylic adhesive
- See drawing/ 1021292
17. Place: Borlänge

18. Date: 15 November 2022

19. Signature: 

Anna-Karin Bergström  
Head of Section Vehicle Type Approval

20. The following documents, bearing the approval number shown above, are available upon request:

Drawings, diagrams and layout plans of the components of the structure considered to be of importance for the purposes of this Regulation;

Detailed information about the devices representing the vehicle structures used for the mounting of the RUPD (e.g. moment of inertia of the beams);

Where applicable drawings of the protective devices and their position on the vehicle.

Any remarks: None

(1) Strike out what does not apply