

THE UNITED KINGDOM VEHICLE APPROVAL AUTHORITY

COMMUNICATION CONCERNING THE APPROVAL GRANTED (1)/APPROVAL EXTENDED (4)/APPROVAL EXTENDED (4)/APPROVAL WITHDRAWN (4)/PRODUCTION DEFINITIVELY DISCONTINUED (4) OF A TYPE OF MECHANICAL COUPLING DEVICE OR COMPONENT, PURSUANT TO REGULATION NO 55.01



Approval No: 55R-0110665

Extension No: Not applicable

- 1. Trade name or mark of the device or component: V.ORLANDI Spa
- 2. Manufacturer's name for the type of device or component: E576
- 3. Manufacturer's name and address:
 V.Orlandi Spa
 Via Quinzano 3
 25020 Flero-BS
 Italy
- 4. If applicable, name and address of the manufacturer's representative: Not applicable
- 5. Alternative supplier's names or trade marks applied to the device or component: Not applicable
- 6. Name and address of company or body taking responsibility for the conformity of production: See item 3
- 7. Submitted for approval on: 23 January 2017
- 8. Technical service responsible for conducting approval tests: TÜV SÜD Auto Service GmbH



- 9. Brief description: Non-standard miscellaneous devices, drawbar coupling clevis type
- 9.1. Type and class of device or component: E576, S
- 9.2. Characteristic values:
- 9.2.1. Primary values:

D: 350 kN Dc: 145 kN S: 1000 kg

U: - tonnes V: 95 kN

Alternative values:

D: - kN Dc: 145 kN S: 3000 kg

U: - tonnes V: 60 kN

9.3. For Class A mechanical coupling devices or components, including towing brackets: Not applicable

Vehicle manufacturer's maximum permissible vehicle mass: kg

Distribution of maximum permissible vehicle mass between the axles:

Vehicle manufacturer's maximum permissible towable trailer mass: kg

Vehicle manufacturer's maximum permissible static mass on coupling ball: kg

Maximum mass of the vehicle, with bodywork, in running order, including coolant, oils, fuel, tools and spare wheel (if supplied) but not including driver: kg

Loading condition under which the tow ball height of a mechanical coupling device fitted to category M₁ vehicles is to be measured -see paragraph 2 of annex 7, appendix 1:

- 9.4. For class B coupling heads, is the coupling head intended to be fitted to an unbraked O₁ trailer YES/NO⁽¹⁾ Not applicable
- 10. Instructions for the attachment of the coupling device or component type to the vehicle and photographs or drawings of the mounting points given by the vehicle manufacturer:

 See manufacturer's documentation
- 11. Information on the fitting of any special reinforcing brackets or plates or spacing components necessary for the attachment of the coupling device or component: Not applicable
- 12. Additional information where the use of the coupling device or component is restricted to special types of vehicles see annex 5, paragraph 3.4.: Not applicable
- 13. For Class K hook type couplings, details of the drawbar eyes suitable for use with the particular hook type: Not applicable

- 14. Date of test report: 23 January 2017
- 15. Number of test report: 16-00503-CX-GBM
- 16. Approval mark position: Type plate on the automatic box
- 17. Reason(s) for extension of approval: Not applicable
- 18. Approval GRANTED/EXTENDED/REFUSED/WITHDRAWN⁽¹⁾
- 19. Place: BRISTOL
- 20. Date: 10 FEBRUARY 2017

21. Signature: D LAWLOR

Head of Technical Standards & Legislation

22. The list of documents deposited with the Administration Service which has granted approval is annexed to this communication and may be obtained on request.

Any remarks: Approval to Supplement 5

(1) Strike out what does not apply.

