



THE UNITED KINGDOM VEHICLE APPROVAL AUTHORITY

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/~~ ~~APPROVAL WITHDRAWN 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

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Approval No: 55R-0111111

Extension No: Not applicable

1. Trade name or mark of the device or component: V.ORLANDI
2. Manufacturer's name for the type of device or component: 50FS
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: 16 November 2016
8. Technical service responsible for conducting approval tests: TÜV SÜD Auto Service GmbH



9. Brief description: Non-standard drawbar eye 50
- 9.1. Type and class of device or component: 50FS, D50-X
- 9.2. Characteristic values:
- 9.2.1. Primary values:  
D: 330 kN    Dc: 135 kN    S: 1000 kg  
U: - tonnes    V: 75 kN  
Alternative values: Not applicable  
D..... kN    Dc..... kN    S..... kg  
U.....tonnes    V..... kN
- 9.3. For Class A mechanical coupling devices or components, including towing brackets:  
Not applicable
- Vehicle manufacturer's maximum permissible vehicle mass:
- Distribution of maximum permissible vehicle mass between the axles:
- Vehicle manufacturer's maximum permissible towable trailer mass:
- Vehicle manufacturer's maximum permissible static mass on coupling ball:
- Maximum mass of the vehicle, with bodywork, in running order, including coolant, oils, fuel, tools and spare wheel (if supplied) but not including driver:
- Loading condition under which the tow ball height of a mechanical coupling device fitted to category M<sub>1</sub> 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 O<sub>1</sub> trailer: YES/NO <sup>(1)</sup> 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: 16 January 2017
15. Number of test report: 17-00018-CX-GBM
16. Approval mark position: Type plate on the upper side of the arm of the drawbar eye
17. Reason(s) for extension of approval: Not applicable
18. Approval GRANTED/~~EXTENDED~~/~~REFUSED~~/~~WITHDRAWN~~ <sup>(1)</sup>

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 4

(1) Strike out what does not apply.