



THE UNITED KINGDOM VEHICLE APPROVAL AUTHORITY

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~~APPROVAL REFUSED ⁽⁴⁾~~/~~APPROVAL WITHDRAWN ⁽⁴⁾~~/~~PRODUCTION DEFINITELY~~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



Approval No: 55R-0110490

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: E550
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 trademarks 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: 30 January 2014
8. Technical service responsible for conducting approval tests: TÜV SÜD Auto Service GmbH



9. Brief description: Non-standard clevis type drawbar coupling
- 9.1. Type and class of device or component: E550, C50-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:
 D: - kN Dc: - kN S: 2500 kg
 U: - tonnes V: 50 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: Not applicable
- 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:
 Not applicable
- 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: 13 February 2015
 - 15. Number of test report: 15-00085-CX-GBM
 - 16. Approval mark position: Manufacturer's plate on the automatic box riveted
 - 17. Reason(s) for extension of approval: Not applicable
 - 18. Approval ~~GRANTED/EXTENDED/REFUSED/WITHDRAWN~~⁽¹⁾
 - 19. Place: BRISTOL
 - 20. Date: 02 MARCH 2015
 - 21. Signature:  A. W. STENNING
Head of Technical and Quality Support Group
 - 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 03

(1) Strike out what does not apply.

