



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~~APPROVAL REFUSED ⁽⁴⁾ / APPROVAL WITHDRAWN ⁽⁴⁾ / PRODUCTION DEFINITELY~~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-014978

Extension No: Not applicable

1. Trade name or mark of the device or component: VBG
2. Manufacturer's name for the type of device or component: MLTD 1-3
3. Manufacturer's name and address:
VBG GROUP AB
Herman Kreftings gata 4
S- 462 28 Vänersborg
Sweden
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: 14 August 2013
8. Technical service responsible for conducting approval tests: TÜV SÜD Automotive GmbH

EAP283276

An executive agency of the Department for Transport
July 2012 Revision 4



9. Brief description: Non-standard drawbar
- 9.1. Type and class of device or component: MLTD 1-3
- 9.2. Characteristic values:
- 9.2.1. Primary values:
 D: 130 kN Dc: - kN S: - kg
 U: - tonnes V: - 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:
 Vehicle manufacturer's maximum permissible vehicle mass: kg Not applicable
 Distribution of maximum permissible vehicle mass between the axles: Not applicable
 Vehicle manufacturer's maximum permissible towable trailer mass: kg Not applicable
 Vehicle manufacturer's maximum permissible static mass on coupling ball: kg Not applicable
 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 Not applicable
 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: 30 August 2013
- 15. Number of test report: 13-00765-CX-GBM Extension 01
- 16. Approval mark position: Type plate on the component
- 17. Reason(s) for extension of approval: Not applicable
- 18. Approval ~~GRANTED/EXTENDED/REFUSED/WITHDRAWN~~⁽¹⁾

19. Place: BRISTOL

20. Date: 18 SEPTEMBER 2013

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.



VBG GROUP

INFORMATION DOCUMENT No MLTD1-3-R55+00-Idoc (e11*94/20*4978*01 / E11 55R 014978)

relating to the EEC and ECE type-approval as a component of mechanical coupling devices for motor vehicles and their trailers (94/20/EC and UNECE 55-01).

0. GENERAL
- 0.1. Make (trade name of manufacturer): VBG
- 0.2. Type and commercial description(s): MLTD 1-3
versions: Drawbar equipped with 40 mm drawbar eye
- 0.5. Name and address of manufacturer: VBG GROUP AB
Herman Kreftings gata 4
S- 462 28 Vänersborg
Sweden
- 0.7. Location and method of affixing of the ECE and EEC approval mark:
On labels mounted on the side of both legs.
- 0.8. Address(es) of assembly plant(s): VBG GROUP TRUCK EQUIPMENT AB
Teng grenstorpsvägen 11
S- 462 28 Vänersborg
Sweden
1. CONNECTIONS BETWEEN DRAWING VEHICLES AND TRAILERS AND SEMITRAILERS
- 1.1. Detailed technical description (including drawings and material specifications) of the type of the mechanical coupling device:
Hinged drawbar for mounting on a towed vehicle.
Ove all dimensions: See enclosed information drawings.
D rawings and material specification: See enclosed list.
- 1.2. Class and type of coupling device(s): Class E, Non-standard drawbar.
- 1.3. Maximum D-value: 130 kN
Dc-value: Not applicable
- 1.4. Maximum vertical load S at the coupling point: Not applicable
- 1.5. Maximum load U at the fifth wheel coupling: Not applicable
- 1.6. Maximum V-value: Not applicable
- 1.7. Instructions for attachment of the coupling type to the vehicle, additional information regarding restrictions of use to special types of vehicles:
See enclosed mounting instructions.
Maximum permitted axle load of the steered axle, $A_v = 18$ tonnes.
- 1.8. Information on the fitting of special towing brackets or mounting plates:
Not applicable

2013-Sep-16 / JON

