



EINGEGANGEN

15. Feb. 2006

Erl.....

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THE UNITED KINGDOM VEHICLE APPROVAL AUTHORITY

Rev 1/03



COMMUNICATION CONCERNING THE APPROVAL GRANTED OF A TYPE OF MECHANICAL COUPLING DEVICE OR COMPONENT, PURSUANT TO REGULATION NO 55.01

Approval No: 55R-015502 Extension 1

Reason(s) for Extension:

1. Minor change in manufacturing of device
2. Modified number of test report

1. Trade name or mark of the device or component: VBG or RINGFEDER
2. Manufacturer's name for the type of device or component: 663 /KA1
3. Manufacturer's name and address:
VBG AB
Box 1216
46228 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 section 3 above
7. Submitted for approval on: 24 May 2004
8. Technical service responsible for conducting approval tests: TÜV Automotive GmbH, TÜV Süd Gruppe



9. Brief description: Automatic hook coupling to use with toroidal drawbar eye

9.1. Type and class of device or component: Hook coupling type, class KA1

9.2. Characteristic values:

9.2.1. Primary values:

D.....70..... kN Dc.....54..... kN S.....850..... kg

U.....--.....tonnes V.....18..... kN

Alternative values:

D..... kN Dc..... kN S.....750 / 700..... kg

U.....tonnes V.....19.3 / .20..... kN

9.3. For Class A mechanical coupling devices or components, including towing brackets:

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 vertical load 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:

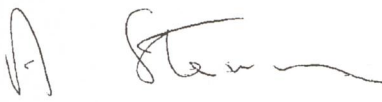
10. Instructions for the attachment of the coupling device or component type to the vehicle and photographs or drawings of the mounting points given by the vehicle manufacturer: See manufacturers document

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. To use with toroidal drawbar eye 76



14. Date of test report: As before and 20 January 2006
15. Number of test report: As before and 06-00012-CX-GBM-01
16. Approval mark position: On type plate mounted on the side of the jaw
17. Reason(s) for extension of approval (if applicable): Minor change in manufacturing of device
18. Approval GRANTED
19. Place: BRISTOL
20. Date: 30 JANUARY 2006
21. Signature:  A. W. STENNING
Head of Product Certification
22. The list of documents deposited with the Administrative Service which has granted approval is annexed to this communication and may be obtained on request.

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