



THE UNITED KINGDOM VEHICLE APPROVAL AUTHORITY

COMMUNICATION CONCERNING THE APPROVAL GRANTED ⁽¹⁾/ APPROVAL EXTENDED ⁽¹⁾/
~~APPROVAL REFUSED ⁽⁴⁾/ APPROVAL WITHDRAWN ⁽⁴⁾/ PRODUCTION DEFINITELY~~
~~DISCONTINUED ⁽⁴⁾~~ OF A TYPE OF REAR UNDERRUN PROTECTIVE DEVICE (RUPD), PURSUANT
TO REGULATION NO 58.02



Approval No: 58R-0211566

Extension No: 01

Reason for extension: To cover:

- 1) Further versions with shorter length
- 2) Supplement markings for cutting

1. Trade name or mark of device: VBG GROUP AB

2. Type of device: UCSP-2


3. Name and address of manufacturer:

VBG Group AB
Herman Kreftings Gata 4
S-46228 Vänersborg
Sweden

4. If applicable, name and address of manufacturer's representative: Not applicable

5. Characteristics of the device (dimensions and its fixing elements): Cylinder steel tube diameter 110mm, steel tube or cramped steel mounting kit, rigid or retractable.

6. Test conducted on a rigid bench / ~~on a vehicle~~ / ~~on a representative part of the chassis of a vehicle~~ ⁽¹⁾

7. Position on the device of the points of application of the test forces:
 P1: left and right, 182mm inboard of the longitudinal planes tangent to the outside of the wheels on the rear axle
 P2: Left and right, 423mm of the vertical plane containing the vehicle centreline
 P3: In the centre between P2-P2
8. Maximum horizontal deflection observed during and after the application of the test forces in annex 5: 93mm
9. Vehicles on which the device may be installed (if applicable): Requirements on chassis members, see manufacturers documentation
10. Maximum mass of vehicle on which the device may be installed: Tested without limit
11. Device submitted for approval on: As before and 23 November 2016
12. Technical service responsible for conducting approval tests: TÜV SÜD Auto Service GmbH
13. Date of report issued by that service: As before and 23 November 2016
14. Number of report issued by that service: 15-00239-CX-GBM-01
15. Approval ~~GRANTED/REFUSED/EXTENDED/WITHDRAWN~~ in respect of the RUPD⁽¹⁾
16. Position of approval mark on the device: Type plate on bracket
17. Place: BRISTOL
18. Date: 13 DECEMBER 2016
19. Signature:  D LAWLOR
 Head of Technical Standards & Legislation
20. The following documents, bearing the approval number shown above, are available upon request:

Drawings, diagrams and layout plans of the components of the structure considered to be of importance for the purposes of this Regulation

Where applicable drawings of the protective devices and their position on the vehicle.

Any remarks: None

(1) Strike out what does not apply
 EAS378307



Information Document No. UCSP-2-R58+01-Idoc

relating to UNECE type approval as a separate technical unit with respect of a rear under run protective device

(UNECE Regulation 58 rev. 2)

0. GENERAL

- | | | |
|------|---|---|
| 0.1. | Make (trade name of manufacturer) | VBG GROUP AB |
| 0.2. | Type and general commercial description (s): | UCSP-2 |
| | Versions: | in combination with the bracket EUFA |
| | Commercial name: | UCSP-2 Under Run Protection |
| 0.3. | Name and address of manufacturer: | VBG GROUP AB
Herman Kreftings gata 4
S-46228 Vänersborg
Sweden |
| 0.4. | In the case of components and separate units,
location and method of affixing of the EC
approval mark: | On type plate riveted or cemented on the device
(left or right side) |
| 0.5 | Address(es) of assembly plant(s):
VBG Group Truck Equipment AB, Tenggrenstorpsvägen 11, S-462 28 Vänersborg , Sweden | |

1. GENERAL CONSTRUCTION CHARACTERISTICS OF THE VEHICLE(S)

- | | | |
|------|---|------------------------------|
| 1.1. | Minimum sum of the moments of inertia about the horizontal axis of the chassis side-members in cross-section: | Minimum 3200 cm ⁴ |
| 1.2. | Distance between the chassis side-members at the mounting points of the device: | 760 - 1300 mm |

2. MASS AND DIMENSIONS

- | | |
|--|--|
| 2.1. Technically permissible maximum laden mass: | Without limit, because the device is tested with the maximum loads |
|--|--|

3. BODYWORK

- 3.1. Full description and / or drawing of the rear underrun protection device: See enclosures

23 Nov 2016 / JON

