

## THE UNITED KINGDOM VEHICLE APPROVAL AUTHORITY

## COMMUNICATION CONCERNING THE APPROVAL GRANTED <sup>(4)</sup>/ APPROVAL EXTENDED <sup>(4)</sup>/ APPROVAL REFUSED <sup>(4)</sup>/ APPROVAL WITHDRAWN <sup>(4)</sup>/ PRODUCTION DEFINITIVELY DISCONTINUED <sup>(4)</sup> OF A TYPE OF REAR UNDERRUN PROTECTIVE DEVICE (RUPD), PURSUANT TO UN REGULATION NO 58.03



Approval No: E11\*58R03/00\*12181\*00

- 1. Trade name or mark of device: 342 179 600 001 UNIVERSAL UNDERRUN PROTECTION (RUP)
- 2. Device type: 342 179 600 001
- Name and address of manufacturer: CP Witter Ltd (Horizon Global UK) Drome Road Deeside Industrial Estate Deeside Flintshire CH5 2NY United Kingdom
- 4. If applicable, name and address of manufacturer's representative: Not applicable
- 5. Characteristics of the device (dimensions and its fixing elements) See manufacturer's documents
- 6. Test conducted on a vehicle / on a representative part of the chassis of a vehicle <sup>(1)</sup>
- Position on the device of the points of application of the test forces: P1 1005 mm, P2 490 mm, P3 0 mm
- Maximum horizontal deflection observed during and after the application of the test forces in Annex 5: P1 25 mm, P2 8 mm, P3 6mm



## 9. Restrictions on application

Vehicles on which the device may be installed (if applicable): various

Characteristics of the chassis to which the device may be installed (e.g. stiffness, profile dimensions,...) : Mounted on outside of chassis rails with maximum 1100 mm spread. Second moment of area of chassis longitudinal sections should be greater than 18250000 mm4

- 10. Maximum mass of vehicle on which the device may be installed: 7.5 tonne
- 11. Device submitted for approval on: 09 September 2021
- 12. Technical Service responsible for conducting approval tests: Vehicle Certification agency
- 13. Date of report issued by that service: 15 October 2021
- 14. Number of report issued by that service: VSY541775
- 15. Approval: GRANTED/REFUSED/EXTENDED/WITHDRAWN in respect of the RUPD<sup>(1)</sup>
- 16. Position of approval mark on the device: On centreline of crossbeam on top surface
- 17. Place: BRISTOL
- 18. Date: 20 OCTOBER 2021

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19. Signature:

C McCABE Chief Technical and Statutory Operations Officer

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;



Detailed information about the devices representing the vehicle structures used for the mounting of the RUPD (e.g. moment of inertia of the beams);

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

Any remarks: None

(1) Strike out what does not apply

