

## THE UNITED KINGDOM VEHICLE APPROVAL AUTHORITY

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/ APPROVAL WITHDRAWN 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



Approval No: E11\*55R01/06\*11747\*00

- 1. Trade name or mark of the device or component: C P Witter Ltd (Horizon Global UK)
- 2. Manufacturer's name for the type of device or component:

HY71 Fixed Flange neck
HY71Q Detachable Swan neck
HY71QF Detachable Swan neck
HY71S Fixed Swan neck
346156600001 Detachable Swan neck
346155600001 Fixed Swan neck

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3. Manufacturer's name and address: C P Witter Ltd (Horizon Global UK)

Drome Road

Deeside Industrial Park

Deeside

Flintshire

CH5 2NY

**United Kingdom** 

- 4. If applicable, name and address of the manufacturer's representative: Not applicable
- Alternative supplier's names or trade marks applied to the device or component: Trimas Corporation, Horizon Global, Trimotive, BTM, Kovil, Hayman Reese, Parkside, Pro Series, Reese, Tow Ready, Draw-Tite, Hidden Hitch, PF Jones, TrailBoss, Westfalia Automotive, Witter Towbars.

VSV482689



6. Name and address of company or body taking responsibility for the conformity of production:

C P Witter Ltd (Horizon Global UK)

Drome Road

Deeside Industrial Park

Deeside

Flintshire

CH5 2NY

**United Kingdom** 

- 7. Submitted for approval on: 27 January 2020
- 8. Technical service responsible for conducting approval tests: Vehicle Certification Agency
- 9. Brief description:
- 9.1. Type and class of device or component: A50-X
- 9.2. Characteristic values:
- 9.2.1. Primary values:

D: 8.7 kN Dc: 8.7 kN S: 106 kg

U: N/A tonnes V: N/A kN

Alternative Values

D: N/A kN Dc: N/A kN S: N/A kg

U: N/A tonnes V: N/A kN

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

Vehicle manufacturer's maximum permissible vehicle mass: 1950 kg

Distribution of maximum permissible vehicle mass between the axles:

Axle 1: 1049 kg Axle 2: 911 kg
Axle 3: Not applicable kg Axle 4: Not applicable kg

Vehicle manufacturer's maximum permissible towable trailer mass: 1620 kg

Vehicle manufacturer's maximum permissible static mass on coupling ball: 106 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: 1504 kg

Loading condition under which the tow ball height of a mechanical coupling device fitted to category  $M_1$  vehicles is to be measured -see paragraph 2 of annex 7, appendix 1:

Each row 2x68kg + 2x7kg luggage



- 9.4. For class B coupling heads, is the coupling head intended to be fitted to an unbraked O1 trailer: 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 (see Annex 2, Appendix 1) given by the vehicle manufacturer: See Manufacturer's Documents
- 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 (see Annex 2, Appendix 1): 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: 23 January 2020
- 15. Number of test report: VSV482689
- 16. Approval mark position: See Manufacturer's Documents
- 17. Reason(s) for extension of approval:
  Not applicable
- 18. Approval: GRANTED / EXTENDED / REFUSED / WITHDRAWN-
- 19. Place: BRISTOL
- 20. Date: 11 FEBRUARY 2020

21. Signature: D. LAWLOR
Chief Technical and Statutory Operations Officer

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: None

