



THE UNITED KINGDOM VEHICLE APPROVAL AUTHORITY

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



Approval No: E11\*55R01/07\*11375\*01

1. Trade name or mark of the device or component: CP Witter (Horizon Global)

2. Type of device or component:

Volvo V60CC, 2018 –

VL59Q - Detachable Swan neck  
VL59QF - Detachable Flange  
VL59S - Fixed Swan neck  
VL59 - Fixed Flange  
320181600001 - Detachable Swan neck  
320182600001 - Fixed Swan neck

Volvo V60 & S60, 2018 –

VL58Q - Detachable Swan neck  
VL58QF - Detachable Flange  
VL58S - Fixed Swan neck  
VL58 - Fixed Flange  
320174600001 - Detachable Swan neck  
320173600001 - Fixed Swan neck

Volvo XC60, 2017-

VL57Q - Detachable Swan  
VL57 - Fixed Flange  
320171600001 - Detachable Swan neck  
320172600001 - Fixed Swan neck

Volvo V90CC, 2017-

VL55Q - Detachable Swan neck  
VL55 - Fixed Flange  
320166600001 - Detachable Swan neck  
320167600001 - Fixed Swan

VS555457

Volvo V90 & S90, 2017-  
VL54Q - Detachable Swan neck  
VL54QF - Detachable Flange  
VL54S - Fixed Swan neck  
VL54 - Fixed Flange  
320116600001 - Detachable Swan neck  
320117600001 - Fixed Swan neck

3. Manufacturer's name and address:

C P Witter Ltd (Horizon Global UK)  
Drome Road  
Deeside Industrial Estate  
Deeside  
Flintshire  
CH5 2NY  
United Kingdom

4. If applicable, name and address of the manufacturer's representative:

Not applicable

5. Alternative supplier's names or trademarks 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.

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 Estate  
Deeside  
Flintshire  
CH5 2NY  
United Kingdom

7. Submitted for approval on: 02 March 2022

8. Technical service responsible for conducting approval tests: Vehicle Certification Agency

VS555457

- 9. Brief description:
- 9.1. Type and class of device or component: A50-X,
- 9.2. Characteristic values:

## 9.2.1. Primary values:

**VL54**

D 11.7 kN  
D<sub>c</sub> 11.7 kN  
S 110 kg  
U NA tonnes  
V NA kN

**VL55**

D 12.1 kN  
D<sub>c</sub> 12.1 kN  
S 130 kg  
U NA tonnes  
V NA kN

**VL57**

D 12.6 kN  
D<sub>c</sub> 12.6 kN  
S 150 kg  
U NA tonnes  
V NA kN

**VL58**

D 11.7 kN  
D<sub>c</sub> 11.7 kN  
S 135 kg  
U NA tonnes  
V NA kN

**VL59**

D 11.7 kN

VSY555457

Dc 11.7 kN  
 S 135 kg  
 U NA tonnes  
 V NA kN

Alternative values: All

D NA kN  
 D<sub>c</sub> NA kN  
 S NA kg  
 U NA tonnes  
 V NA kN

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

Vehicle manufacturer's maximum permissible vehicle mass: 2620 kg

Distribution of maximum permissible vehicle mass between the axles:

Axle 1: 1330 kg Axle 2: 1370 kg

Vehicle manufacturer's maximum permissible towable trailer mass: 2000-2500 kg

Vehicle manufacturer's maximum permissible static mass on coupling ball: 110-130 kg

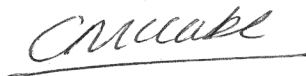
Maximum mass of the vehicle, with bodywork, in running order, including coolant, oils, fuel, tools and spare wheel (if supplied) but not including driver: 2260 kg

Loading condition under which the tow ball height of a mechanical coupling device fitted to category M1 <sup>(1)</sup> vehicles is to be measured -see paragraph 2 of Annex 7, Appendix 1: Each row 2X68 kg + 2X7 kg luggage

9.4. For class B coupling heads, is the coupling head intended to be fitted to an unbraked O<sub>1</sub> trailer:  
 No

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: As before (13 September 2017, 24 October 2017, and 31 May 2018)
15. Number of test report: As before (VST399088, VST393233, and VSU428607)
16. Approval mark position: See manufacturer's documents
17. Reason(s) for extension of approval:
1. Extension to approval E11\*55R01/06\*11375\*00 (VSU428607)
  2. Addition of Volvo V60, V60CC & S60 Vehicles
  3. VL58?? Series Tow Bar covers Volvo V60 and S60
  4. VL59?? Series Tow Bar covers Volvo V60CC
  5. V60 & S60 test values within the criteria of original approval test.
  6. Additional ZSE neck options.
18. Approval: EXTENDED
19. Place: BRISTOL
20. Date: 23 MARCH 2022
21. Signature:



C McCABE  
Chief Technical and Statutory Operations Officer

22. The list of documents deposited with the Type Approval Authority which has granted approval is annexed to this communication and may be obtained on request.

Any remarks: None

- (1) As defined in the Consolidated Resolution on the Construction of Vehicles (R.E.3.), document ECE/TRANS/WP.29/78/Rev.3, para. 2 - [www.unece.org/trans/main/wp29/wp29wgs/wp29gen/wp29resolutions.html](http://www.unece.org/trans/main/wp29/wp29wgs/wp29gen/wp29resolutions.html).