

**ECE TYPE-APPROVAL CERTIFICATE**

Communication concerning the approval extended of a type of mechanical coupling device or component pursuant to Regulation No.55.



Approval No: **E24 55R-010158**

Extension No: **02**

Reason for extension:

***Changed support arms***

1. Trade name or mark of the device or component: ***SIARR – Westfalia - Monoflex***
2. Manufacturer's name for the type of device or component: ***SI144***  
***Non-standard coupling ball 50***
3. Manufacturer's name and address: ***S.I.A.R.R. Sas,***  
***Rue du General de Gaulle,***  
***F-76810 Luneray.***
4. If applicable, name and address of the manufacturers representative: ***N/A***
5. Alternative supplier's names or trade marks applied to the device or component: ***N/A***
6. Name and address of the company or body taking responsibility for the conformity of production: ***See 3. above***
7. Submitted for approval on: ***12.11.2015***
8. Technical service responsible for conducting approval tests: ***TÜV SÜD Auto Service GmbH,***  
***Westendstraße 199,***  
***D-80686 München,***  
***Germany.***
9. Brief description
- 9.1 Type and class of device or component: ***Type: SI144***  
***Class: A50-X***

9.2 Characteristic values

9.2.1 Primary values:

D: **14,3 kN**  
Dc: --  
S: **100 kg**  
U: --  
V: --

Alternative values:

D: --  
Dc: --  
S: --  
U: --  
V: --

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

Vehicle manufacturer's maximum permissible vehicle mass: **3175 kg**

Distribution of maximum permissible vehicle mass between the axles: **Front: 1850kg, Back: 2060kg**

Vehicle manufacturer's maximum permissible towable trailer mass: **4800 kg**

Vehicle manufacturer's maximum permissible static mass on coupling ball: **100 kg**

Maximum mass of vehicle, with bodywork, in running order, including coolant, oils, fuel, tools and spare wheel (if supplied)but not including driver: **2192 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: **Dimensions given by the vehicle manufacturer.**

9.4 For class B coupling heads, is the coupling head intended to be fitted to an unbraked O1 trailer: (yes/no) **N/A**

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 manufacturer **See manufacturer's documentation.**

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 manufacturer's documentation.**

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|-----|---|--|
| 12. | Additional information where the use of coupling device or component is restricted to special types of vehicles - see annex 5, paragraph 3.4:               | <i>See manufacturer's documentation.</i>   |
| 13. | For Class K hook type couplings, details of the drawbar eyes suitable for use with the particular hook type:  | <i>N/A</i>   |
| 14. | Date of test report:  | <i>09.11.2015</i>  |
| 15. | Number of test report:  | <i>10-01065-CX-GBM-02</i>  |
| 16. | Approval mark position:   | <i>Manufacturer's plate on socket plate, riveted.</i>                                |
| 17. | Reason(s) for extension of approval:  | <i>Changed support arms</i>  |
| 18. | Approval <del>granted</del> /extended/ <del>refused</del> / <del>withdrawn</del> :  | <i>Extended</i>  |
| 19: | Place:  | <i>Dublin</i>  |
| 20. | Date:   | <i>2<sup>nd</sup> December, 2015.</i>  |
| 21. | Signature:   |  |
| 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. |  |