

**ECE TYPE-APPROVAL CERTIFICATE**

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



Approval No: ***E24 55R-010274***

Extension No: ***N/A.***

Reason for extension:

***N/A.***

1. Trade name or mark of the device or component: ***SIARR / Westfalia / Monoflex***
2. Manufacturer's name for the type of device or component: ***SI174***
3. Manufacturer's name and address: ***S.I.A.R.R. SAS,  
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: ***14.06.2010 / 05.10.2010 (static)  
February 2012 (dynamic)***
8. Technical service responsible for conducting approval tests: ***TÜV SÜD AUTOMOTIVE GmbH,  
Westendstraße 199,  
D-80686 München,  
Germany.***

9. Brief description

9.1 Type and class of device or component:

*Class: A50-X*  
*Type: SI174 (Non-standard coupling ball 50)*

9.2 Characteristic values

9.2.1 Primary values:

D: *6.47 kN*  
Dc: *—*  
S: *75 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: *1650 kg*  
Distribution of maximum permissible vehicle mass between the axles: *Front: 900kg*  
*Rear: 800kg*  
Vehicle manufacturer's maximum permissible towable trailer mass: *1100 kg*  
Vehicle manufacturer's maximum permissible static mass on coupling ball: *75 kg*  
Maximum mass of vehicle, with bodywork, in running order, including coolant, oils, fuel, tools and spare wheel (if supplied)but not including driver: *1200kg*

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 : *See manufacturer's documentation.*
13. For Class K hook type couplings, details of the drawbar eyes suitable for use with the particular hook type: *N/A*
14. Date of test report: *30.03.2012*
15. Number of test report: *12-00236-CX-GBM*
16. Approval mark position: *See manufacturer's installation instructions.*
17. Reason(s) for extension of approval: *N/A*
18. Approval granted/~~extended/refused/withdrawn~~: *Granted*
19. Place: *Dublin*
20. Date: *16<sup>th</sup> April, 2012.*
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.



*Annex 1*

*Index to ECE type-approval certificate*

Date of issue: **16<sup>th</sup> April, 2012.**

Date of latest amendment: **N/A.**

1. Additional conditions, and advisory  
notes on legal alternatives

2. Test report(s)

- number: **12-00236-CX-GBM**

- date: **30.03.2012**

Information document

- number: **SI174.**

- date: **26.03.2012**

**Appendix: Additional conditions, and advisory notes on legal alternatives.**

**A: Additional conditions:**

1. The coupling, Type SII174 “Non-Standard Coupling Ball 50”, shall be marked as prescribed in the regulation.
2. The attached technical report, with any of its attachments, forms part of this Type Approval certificate.
3. Each individual product from series production shall be to the measurements specified in the attached drawings, and shall be manufactured only from the materials specified in the Approval documents.
4. Changes in the product are permitted only with the explicit permission of NSAI. Breaches of this requirement will lead to a withdrawal of the Type Approval, and in addition may be subject to criminal prosecution.
5. This Type Approval will expire when it is surrendered by the holder, or withdrawn by NSAI, or when the approved type of product no longer conforms to legal requirements. The recall of the Type Approval can be issued by NSAI when the conditions required for the issuing or continuation of the Type Approval are no longer current, or when the Approval holder is in breach of the duties attached to the Type Approval, or when it is established that the approved type no longer meets the requirements of traffic safety.
6. NSAI may at any time check the correct performance of the duties imposed by the grant of this Type Approval, and in order to do so, may make tests, or have tests made.
7. Changes in the company name, address or manufacturing site, as well as in any of the sales or other agents specified in the issuing of the approval must immediately be notified to the NSAI.
8. The duties imposed by the issuing of this certificate are not transferable. The legal protection of third parties is not affected by this certificate.
9. When the manufacture or sale of the vehicle, system, component or separate technical unit has not been started within one year of the date of issue of this certificate, then NSAI is to be informed. This requirement also applies when the manufacture or sale has been halted for more than one year, or when it ought to have been halted for more than one year. The initial commencement of manufacture or sale, or the resumption of manufacture or sale, shall then be notified to NSAI within one month of commencement or resumption.

**B : Legal Options**

Any objection to the requirements set out in this certificate shall be made within one month of the date of issue. The objection shall be made, in writing, to NSAI in Dublin.