



**NSAI**  
Certification

**EEC TYPE APPROVAL CERTIFICATE**

**With regard to Coupling Devices for Motor Vehicles**


Concerning the extension of type-approval of a type of a component with regard to Directive 94/20/EC.

EC Type Approval No: *e24\*94/20\*0067\*02*  
Reason for extension: *-Increase of D-value*

**SECTION I**

- 0.1 Make (trade name of manufacturer): ***SIARR or Westfalia Automotive GmbH.***
- 0.2 Type and general commercial description: ***SI037.  
non-standard coupling balls 50***
- 0.3 Means of identification of type, if marked on the component: ***Make, Class, Type.***
- 0.3.1 Location of that marking: ***Manufacturer's plate on socket plate.***
- 0.5 Name and address of manufacturer: ***SIARR  
76810 Luneray,  
France.***
- 0.7 In the case of components and separate technical units, location and method of affixing of the EEC approval mark: ***Manufacturer's plate on socket plate. Riveted.***
- 0.8 Name(s) and address(es) of assembly plants: ***SIARR  
76810 Luneray,  
France.***  
***Westfalia Automotive GmbH,  
33378 Rheda-Wiedenbrueck,  
Germany.***

**SECTION II**

1. Additional information (where applicable): *See Appendix 1.*
2. Technical service responsible for carrying out the tests: ***TÜV SÜD AUTOMOTIVE GmbH,  
Daimlerstraße 11,  
D-85748 Garching,  
Germany.***
3. Date of test report: *As before and 04.08.2010*
4. Number of test report: *07-00123-CX-GBM up to -02.*
5. Remarks (if any): *See Appendix 1.*
6. Place: *Dublin.*
7. Date: *12<sup>th</sup> August 2010*
8. Signature: 
9. The index to the information package lodged with the competent authority that has granted type-approval, which may be obtained on request is attached.
10. Documentation: *6 Pages.*



### **Appendix 1**

to EC Type Approval Certificate No.: *e24\*94/20\*0067\*02*

Concerning the component type approval of mechanical coupling devices with regard to Directive 94/20/EC.

1. Additional information
  - 1.1. Class of the type of coupling: *A50-X; SI037.*
  - 1.2. Categories or types of vehicles for which the device is designed or restricted: *M, N. See technical report 07-00123-CX-GBM up to -02 and accompanying documentation.*
  - 1.3. Maximum D-value: *15.84 kN.*
  - 1.4. Maximum vertical load S at the coupling point: *150 kg.*
  - 1.5. Maximum load U at the fifth wheel coupling point: *N/A.*
  - 1.6. Maximum V-value: *N/A.*
  - 1.7. Instructions for attachment of the coupling type to the vehicle and photographs or drawings of the fixing points at the vehicle given by the manufacturer; additional information if the use of the coupling type is restricted to special types of vehicles: *See manufacturer's documentation.*
  - 1.8. Information on the fitting of special towing brackets or mounting plates: *N/A.*
5. Remarks: *N/A.*