

NEDERLAND (THE NETHERLANDS)



# EEC TYPE-APPROVAL CERTIFICATE

Communication concerning:

- type-approval

- extension of type approval

- refusal of type approval
- withdrawal of type approval

of a type of a component (towbar) with regard to Directive (94/20/EEC)

## Type-approval number: e4\*94/20\*2592\*00

Reason for extension:

### **SECTION I**

| 0.1.   | Make (trade name of manufacturer)   | : | Bosal  |
|--------|---|---|--|
| 0.2.   | Type and general commercial description(s)  | : | 032221   |
| 0.3.   | Means of identification of type marked on the component   | : | Type approval number   |
| 0.3.1. | Location of that marking  | : | On type plate  |
| 0.5.   | Name and address of manufacturer  | : | Bosal Le Rapide<br>Rue de Reims<br>F-51490 Beine Nauroy France |
| 0.7.   | In the case of components and separate technical<br>units, location and method of<br>affixing of the EEC type approval mark | : | On type plate  |
| 0.8.   | Address(es) of assembly plant(s)  | : | See information document (annex III, item 0.8)                 |

# Type-approval number: e4\*94/20\*2592\*00

# **SECTION II**

| 1. | Additional information (where applicable)                | : | See Appendix I  |
|----|--|---|---|
| 2. | Technical service responsible for carrying out the tests | : | RDW<br>Testbaan Centrum<br>Talingweg 76<br>8218 NX Lelystad |
| 3. | Date of test report                                      | : | 21-02-2005  |
| 4. | Number of test report                                    | : | RDW-94/20-3954  |
| 5. | Remarks (if any)   | : | See Appendix I  |
| 6. | Place  | : | Zoetermeer  |
| 7. | Date   | : | 21-02-2005  |
| 8. | Signature  | · | RDW J.P.M. Laumen   |

- 9. The index to the information package lodged with the competent authority that has granted type-approval, which may be obtained on request.
  - Application form relating to annex III and annexed drawings
  - Drawings and instructions for attachment
  - Fitting instructions
  - Test report as mentioned in item 4.

# Appendix I

## to EEC type-approval certificate No : e4\*94/20\*2592\*00 concerning the components type-approval of mechanical coupling devices with regard to Directive 94/20/EEC

| 1.   | Additional information  |   |                          |     |  |
|------|---|---|--------------------------|-----|--|
| 1.1. | Class of the type of coupling   | : | A50-X                    |     |  |
| 1.2. | Categories or types of vehicles for which<br>the device is designed or restricted   | : | See fitting instructions |     |  |
| 1.3. | Maximum D-value   | : | 8,46                     | kN  |  |
| 1.4. | Maximum vertical load S at the coupling point   | : | 75                       | kg  |  |
| 1.5  | Maximum load U at the fifth wheel coupling point  | : |                          | ton |  |
| 1.6. | Maximum V-value   | : |                          | kN  |  |
| 1.7. | Instructions for attachment of the coupling<br>type to the vehicle and photographs or<br>drawings of the fitting points at the vehicle<br>give by the manufacturer; additional<br>information if the use of the coupling type is<br>restricted to special types of vehicles | : | See fitting instructions |     |  |
| 1.8  | Information on the fitting of special towing brackets or mounting plates  | : | See fitting instructions |     |  |

5. Remarks: The installation of the coupling device to the vehicle must be checked according to requirements of Annex VII, see Annex I, par.5.10.