



RDW

THE NETHERLANDS  
(N E D E R L A N D)



EC TYPE-APPROVAL CERTIFICATE

Communication concerning the:

- type-approval <sup>(1)</sup>
- ~~extension of type-approval <sup>(4)</sup>~~
- ~~refusal of type-approval <sup>(4)</sup>~~
- ~~withdrawal of type-approval <sup>(4)</sup>~~

of a type of a component with regard to Directive 94/20/EC.

Type-approval number <sup>(2)</sup> : e4\*94/20\*3246\*00

Reason for extension :

Approval mark :

SECTION I

- 0.1. Make (trade name of manufacturer) : Steinhof
- 0.2. Type and general commercial description(s) : R-108
- 0.3. Means of identification of type if marked on the component <sup>(3)</sup> : Type approval number
- 0.3.1. Location of that marking : On type plate
- 0.5. Name and address of manufacturer : Zakład Mechaniczny Marek Steinhof  
ul. Przemysłowa 27A  
33-100 Tarnów, Poland
07. In the case of components and separate technical units, location and method of affixing of the EEC approval mark : On type plate
- 0.8. Name(s) and address(es) of assembly plant(s) : See information document  
(annex III, item 0.8)



P.O. Box 777  
2700 AT Zoetermeer  
The Netherlands

Tel. +31 (0)79 345 81 43  
Fax +31 (0)79 345 80 43  
www.rdw.nl

Vehicle Approval and Information

Type-approval number: e4\*94/20\*3246\*00

## SECTION II

1. Additional information (where applicable) : see Appendix I
2. Technical service responsible for carrying out the tests : RDW  
Test Centre Lelystad  
Talingweg 76  
8218 NX Lelystad
3. Date of test report : 26-07-2006
4. Number of test report : RDW-94/20-4446
5. Remarks (if any) : see Appendix I
6. Place : Zoetermeer
7. Date : 26-07-2006
8. Signature :   
 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, is attached:
  - Application form relating to Annex III and annexed drawings.
  - Drawings and instructions for attachment.
  - Fitting instructions.

<sup>(1)</sup> Delete where not applicable.

<sup>(2)</sup> The EEC type-approval number appearing on this document shall consist of all sections outlined in Annex VII to Directive 70/156/EEC, as last amended by Directive 92/53/EEC. The component itself shall be marked as prescribed in the relevant separate Directive.

<sup>(3)</sup> In the means of identification of type contains characters not relevant to describe the component types covered by this type-approval certificate such characters shall be represented in the documentation by the symbol "???" (e.g. ABC??123).

## APPENDIX I

to EEC type-approval certificate number: e4\*94/20\*3246\*00

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                                                                                                                                                 |        |
| 1.2. | Categories or types of vehicles for which the device is designed or restricted                                                                                                                                                                               | : See fitting instructions                                                                                                                              |        |
| 1.3. | Maximum D-value <sup>(1)</sup>                                                                                                                                                                                                                               | : 8,10                                                                                                                                                  | kN     |
| 1.4. | Maximum vertical load S at the coupling point <sup>(1)</sup>                                                                                                                                                                                                 | : 75                                                                                                                                                    | kg     |
| 1.5. | Maximum load U at the fifth wheel coupling point <sup>(1)</sup>                                                                                                                                                                                              | : ---                                                                                                                                                   | tonnes |
| 1.6. | Maximum V-value <sup>(1)</sup>                                                                                                                                                                                                                               | : ---                                                                                                                                                   | kN     |
| 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 fitting instructions                                                                                                                              |        |
| 1.8. | Information on the fitting of special towing brackets or mounting plates <sup>(1)</sup>                                                                                                                                                                      | : See fitting instructions                                                                                                                              |        |
| 5.   | Remarks <sup>(2)</sup>                                                                                                                                                                                                                                       | : The installation of the coupling device on the vehicle must be checked according to the requirements given in Annex VII (see Annex I Paragraph 5.10.) |        |

<sup>(1)</sup> Delete where not applicable.

<sup>(2)</sup> Including information as to whether fifth wheel couplings are unsuitable for positive steering.

