

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



EC TYPE-APPROVAL CERTIFICATE

Communication concerning the:

- type-approval ⁽¹⁾
- ~~extension of type-approval ⁽⁴⁾~~
- ~~refusal of type-approval ⁽⁴⁾~~
- ~~withdrawal of type-approval ⁽⁴⁾~~

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

Type-approval number ⁽²⁾ : e4*94/20*4137*00

Reason for extension : n.a.

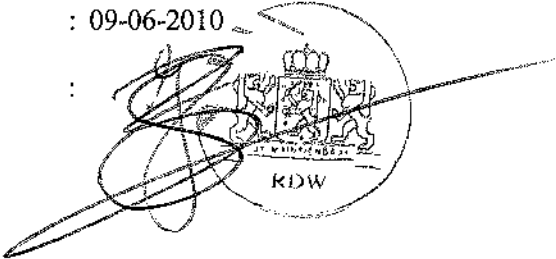
Approval mark : See example of type plate

SECTION I

- | | | |
|--------|--|---|
| 0.1. | Make (trade name of manufacturer) | : Steinhof |
| 0.2. | Type and general commercial description(s) | : F-149 |
| 0.3. | Means of identification of type if marked on the component ⁽³⁾ | : 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) |



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 : 09-06-2010
4. Number of test report : RDW-94/20-6379
5. Remarks (if any) : see Appendix I
6. Place : Zoetermeer
7. Date : 09-06-2010
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:
 - Application form relating to Annex III and annexed drawings.
 - Drawings and instructions for attachment.
 - Fitting instructions.

⁽¹⁾ Delete where not applicable.

⁽²⁾ 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.

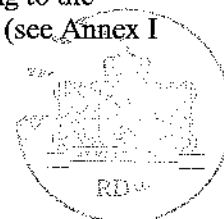
⁽³⁾ In the means of identification of type contains characters not relevant to describe the component types covered by this type-approval certificate such characters shall be represented in the documentation by the symbol "?" (e.g. ABC??123).

APPENDIX I

to EEC type-approval certificate number: e4*94/20*4137*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 | : | F |
| 1.2. | Categories or types of vehicles for which the device is designed or restricted | : | See fitting instructions |
| 1.3. | Maximum D-value ⁽¹⁾ | : | 12,00 kN |
| 1.4. | Maximum vertical load S at the coupling point ⁽¹⁾ | : | 80 kg |
| 1.5. | Maximum load U at the fifth wheel coupling point ⁽¹⁾ | : | --- tonnes |
| 1.6. | Maximum V-value ⁽¹⁾ | : | --- 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 ⁽¹⁾ | : | See fitting instructions |
| 5. | Remarks ⁽²⁾ | : | 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.) |



⁽¹⁾ Delete where not applicable.

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