



RDW

THE NETHERLANDS
(NEDERLAND)



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

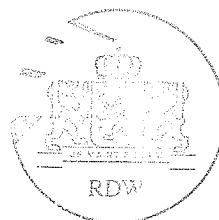
0.3. Means of identification of type if marked on the component ⁽³⁾ : Type approval number

0.3.1. Location of that marking : On type plate

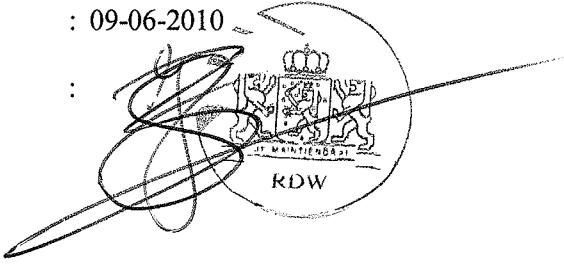
0.5. Name and address of manufacturer : Zaklad Mechaniczny Marek Steinhof
ul. Przemyslawa 27A
33-100 Tarnów, Poland

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.

