



THE NETHERLANDS

(N E D E R L A N D)
COMMUNICATIONConcerning ⁽¹⁾:

- ~~approval granted~~
- approval extended
- ~~approval refused~~
- ~~approval withdrawn~~
- ~~production definitely discontinued~~

of a vehicle type with regard to the fitting of a mechanical coupling device or component pursuant to Regulation number 55.

Approval number: E4-55R-010197**Extension number: 11**

1. Trade name or mark of vehicle : SCANIA
2. Vehicle type : P-, G-, R-series
3. Manufacturer's name and address : SCANIA CV AB
SE-151 87 Södertälje
Sweden
4. If applicable, name and address of the manufacturer's representative : N.A.
5. Vehicle category, for example M1, N1 : N3, N3G
6. Maximum permissible vehicle mass : See brake certificates, reference in item 2.6.

Distribution of maximum permissible vehicle mass between the axles : See brake certificates, reference in item 2.6.

Maximum permissible towable trailer mass : See brake certificates, reference in item 2.11.

Maximum permissible static mass on coupling ball : N.A.

Maximum mass of the vehicle, with bodywork, in running order, including coolant, oils, fuel, tools and spare wheel (if supplied) but not including the driver : See brake certificates, reference in item 2.6.

7.

D (kN)	D _c (kN)	S (kg)	U (tonnes)	V (kN)
See info doc., appendix 1 item 1.2.	See info doc., appendix 1 item 1.2.	See info doc., appendix 1 item 1.2.	See info doc., appendix 1 item 1.2.	See info doc., appendix 1 item 1.2.

8. Instructions for the attachment of the coupling device or component type to the vehicle and photographs or drawings of the mounting points:

See information document, drawings 1435382, 1790190, 1728907 sh.1, 2386675, 2386676 and 1720065.

9. Information on the fitting of any special reinforcing brackets or plates or spacing components necessary for the attachment of the coupling device or component:

See information document, drawings 1728907 sh.1, 2386675, 2386676, 1435382 and 1790190.

10. Trade name or mark of the mechanical coupling device or component and the approval number : See Information document, Appendix 1, item 1.2.

11. Class of coupling device or component : See Information document, Appendix 1, item 1.2.

12. Submitted for approval on : 24 January 2012
14 May 2013
30 October 2013
4 March 2014
16 April 2014
2 June 2014
3 June 2014
18 November 2014
19 May 2015
25 September 2015

13. Technical service responsible for conducting approval tests : RDW
P.O. Box 777
2700 AT Zoetermeer
The Netherlands
14. Date of test report : 24 January 2012
14 May 2013
30 October 2013
4 March 2014
16 April 2014
2 June 2014
18 June 2014
18 November 2014
19 May 2015
25 September 2015
15. Number of test report : RDW-55R-0041
RDW-55R-0005898
RDW-55R-0013673
RDW-55R-0017061
RDW-55R-0018780
RDW-55R-0020434
RDW-55R-0020933
RDW-55R-0024115
RDW-55R-0032210
RDW-55R-0036003
16. Approval mark position : In or close to main entrance door.
17. Reason(s) for extension of approval : New mounting plates introduced.
Additional pedestal mount introduced.
New C50-X coupling installation options introduced.
Number of drawbeams reduced.
Certification drawing for DB7A updated.
Certification drawing sliding 5th wheel updated.
Various corrections made (see Information document "Reason for extension").
18. Approval : ~~granted~~/extended/~~refused~~/~~withdrawn~~⁽¹⁾

19. Place : Zoetermeer
20. Date : 18 March 2016
21. Signature :



W.L. van Oostenbrugge

22. The list of documents deposited with the administration service which has granted approval is annexed to this communication and may be obtained on request.

Remark Installation of devices for remote indication and remote control fulfil the requirements of ECE Regulation No. 55, Annex 5, item 12.

Documentation 23 pages

⁽¹⁾ Strike out what does not apply.

APPENDIX 1
TO ECE TYPE-APPROVAL CERTIFICATE NO E4-55R-010197 EXT.11 CONCERNING THE TYPE-APPROVAL OF A VEHICLE WITH REGARD TO ECE REGULATION NO. 55
1. ADDITIONAL INFORMATION

1.1. Vehicle construction, bodywork/chassis: Side-members dim. 270x75x7, 270x90x8 or 270x90x9.5 mm

1.1.1. Materials used: See item 1.5 on page 3.

1.2. Class and type of the coupling devices: See tables below:

NON-STANDARD DRAWBAR COUPLINGS AND DEVICES						
Type	Class	D-value [kN]	D _C -value [kN]	V-value [kN]	S-value [kg]	Approval No.
VBG 8500	C50-X	190	N.A.	N.A.	N.A.	E4-55R-010067
VBG 795V-2, VBG795VR-2	S	290	145	95	1000	E4-55R-010065
"	"	290	150	75	2000	"
VBG 5190D	C50-X	190	N.A.	N.A.	N.A.	E11-55R-016775
Orlandi EH501	C50-X	220	N.A.	N.A.	N.A.	E3-55R-013026
Rockinger 500B66	C50-X	200	140	90	1000	E1-55R-011844
"	"	285	N.A.	60	2500	"
Rockinger RO*40CH-150	S	168	91.5	36	1000	E1-55R-011603
Ringfeder 4040	S	137	92	40	1000	E11-55R-016292
Ringfeder 4045	S	137	N.A.	N.A.	N.A.	E11-55R-016294
Ringfeder 5050	C50-X	200	135	75	1000	E11-55R-016289
"	"	200	135	63	2000	"
"	"	200	135	50	2500	"
"	"	200	170	60	1000	"
<u>Ringfeder 5055</u>	<u>C50-X</u>	<u>200</u>	<u>135</u>	<u>75</u>	<u>1000</u>	<u>E11-55R-015997</u>
"	"	<u>200</u>	<u>135</u>	<u>63</u>	<u>2000</u>	"
"	"	<u>200</u>	<u>135</u>	<u>50</u>	<u>2500</u>	"
"	"	<u>200</u>	<u>170</u>	<u>60</u>	<u>1000</u>	"



NON-STANDARD DRAWBEAMS						
Type	Class	D-value [kN]	D _C -value [kN]	V-value [kN]	S-value [kg]	Approval No.
VBG CMS DBI	F	141	<u>141</u>	<u>63</u>	1000	E24-55R-010002
Scania DB5A	F	130	90	35	1000	E1-55R-012494
Scania DB7A	F	190	130	75	1000	E1-55R-012495
"	"	190	130	63	2000	"
"	"	190	141	63	1000	"
"	"	190	150	50	1000	"

NON-STANDARD FIFTH WHEEL COUPLINGS AND MOUNTING PLATES						
Type	Height from the fifth wheel bracket including mounting plate	According to ECE-type approval		Class	Approval No.	
		D-value [kN]	U-value [t]		Fifth wheel	Mounting plate or slider
+GF+ SK-S36-20	140	152	20	G50-X / J	E1-55R-010218	E11-55R-010953
"	<u>150</u>	"	"	"	"	<u>E11-55R-010380</u>
"	150	"	"	G50-X __	"	N.A.
"	162	"	"	G50-X / J	"	E11-55R-010379
"	170	"	"	G50-X __	"	N.A.
"	172	"	"	G50-X / J	"	E11-55R-010380
"	190	"	"	"	"	E11-55R-010378
"	<u>190</u>	"	"	<u>G50-X</u>	"	<u>N.A.</u>
"	207	"	"	G50-X / J	"	E11-55R-010380
"	225	"	"	"	"	E11-55R-010378
"	272	"	"	"	"	E11-55R-010380
"	290	"	"	"	"	E11-55R-010378
JOST JSK 37 C	162	152	20	G50-X / J	E1-55R-010116	E1-55R-010367
"	172	"	"	"	"	E1-55R-010368
"	190	"	"	"	"	"
"	190	"	"	"	"	E1-55R-011682
"	207	"	"	"	"	E1-55R-010368
"	225	"	"	"	"	"
"	225	"	"	"	"	E1-55R-011682
"	260	"	"	"	"	"
"	272	"	"	"	"	E1-55R-010368
JOST JSK 37 C	290	152	20	G50-X / J	E1-55R-010116	E1-55R-010368
"	290	"	"	"	"	E1-55R-011682
JOST JSK 37 E	225	152	20	G50-X / J	E1-55R-010294	E1-55R-010368
JOST JSK 36 DV	227	152	20	G50-X / J	E1-55R-010301	E1-55R-010368
"	245	"	"	"	"	"



Type	Height from the fifth wheel bracket including mounting plate	According to ECE-type approval		Class	Approval No.	
		D-value [kN]	U-value [t]		Fifth wheel	Mounting plate or slider
JOST JSL EVDM 0000217	173	152	20	G50-X / J	<u>E1-55R-010301</u>	<u>E1-55R-011151</u>
JOST EVDM 0000218	203	"	"	"	"	"
JOST EVDM 0000219	263	"	"	"	"	"
JOST JSL EVDM 0000230	220	"	"	"	"	"
JOST JSL EVDM 0000235	173	"	"	"	"	"
JOST JSL EVDM 0000236	203	"	"	"	"	"
JOST JSL EVDM 0000237	220	"	"	"	"	"
JOST JSL EVDM 0000238	263	"	"	"	"	"
JOST JSL EVEC0000401	173	152	20	G50-X / J	<u>E1-55R-010294</u>	<u>E1-55R-011151</u>
JOST JSL EVEC0000402	203	"	"	"	"	"
JOST JSL EVEC0000405	<u>173</u>	"	"	"	"	"
JOST JSL EVDP0000501	173	152	20	G50-X / J	E1-55R-010301	E1-55R-011151
JOST JSL EVDP0000502	203	"	"	"	"	"
JOST JSK 38 C	206	260	36	S / J	E1-55R-010471	E1-55R-010951
"	<u>210</u>	"	"	"	"	<u>E1-55R-012496</u>
"	230	"	"	"	"	E1-55R-010950
"	<u>231</u>	"	"	"	"	<u>E1-55R-010951</u>
"	266	"	"	"	"	E1-55R-010951
JOST JSK 38G-1	330	260	36	S / J	E1-55R-010339	E1-55R-010950
JOST JSK 42	190	152	20	G50-X	E1-55R-011245	N.A.
"	225	"	"	"	"	N.A.



Type	Height from the fifth wheel bracket including mounting plate	According to ECE-type approval		Class	Approval No.	
		D-value [kN]	U-value [t]		Fifth wheel	Mounting plate or slider
Fontaine 150SP2	170	150	20	G50-X / J	E11-55R-017166	E11-55R-010229
"	188	"	"	"	"	E11-55R-010228
"	232	"	"	"	"	E11-55R-010229
"	250	"	"	"	"	E11-55R-010228
Fontaine 150SF <u>245</u>	245	152	20	G50-X / J	E11-55R-017166	E11-55R-011532
Fontaine 150SF <u>265</u>	265	152	"	"	E11-55R-017166	E11-55R-011532
Fontaine 163CI	188	150	23	S / J	E11-55R-012883	E11-55R-010228
"	225	"	"	"	"	"
"	270	"	"	"	"	"
SAF Holland FW3510	140	150	20	G50-X / J	E11-55R-016172	E11-55R-010056
"	162	"	"	"	"	"
"	198	"	"	"	"	"



5.3.4. Need for remote controlled couplings:

If one or more of the rules regarding accessibility for drawbar couplings or clearance for the hand lever cannot be met, a coupling with a remote control device must be used.

5.3.5. Clearance for free movement of drawbar coupling:

The drawbar coupling attached to the vehicle must have a minimum clear gap of 10 mm from every other part of the vehicle.

5.4. Devices for remote indication and remote control

Installation of devices for remote indication and remote control fulfil the requirements of ECE Regulation No. 55, Annex 5, item 12.

Green optical signal indicating the closed and doubly locked position of the coupling:



Red optical signal indicating the open position of the coupling:



