

Heavy vehicle specialist certificate

Must be presented to a CoF (heavy) inspecting organisation
 Heavy vehicle specialist inspector and inspecting organisation

Heavy vehicle specialist inspector's or manufacturing inspecting organisation's name (PRINT IN CAPS) CHRIS CLARKE	ID CJC
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Vehicle registration (optional)	VIN/chassis number 7A9E45012H1023643
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Make DOMETT TRAILERS	Component being certified: <input type="checkbox"/> Chassis <input type="checkbox"/> Load anchorage
Model (optional)	<input type="checkbox"/> Log bolsters <input type="checkbox"/> Towing connection <input checked="" type="checkbox"/> Brakes
Certification category HVEK	<input type="checkbox"/> SRT <input type="checkbox"/> PSV stability <input type="checkbox"/> PSV rollover
	<input type="checkbox"/> Swept path <input type="checkbox"/> PBS

Description of work

CERTIFY TO SCHEDULE 5 OF LTR 32015/4

RSS ON: TWIN TYRES / SUPER SINGLES SIZE = 215 75 R 17.5

Code/standard/rule certified to LTR 32015/4	Component load rating(s) 32 Tonnes GVM (35 Tonnes (Group ratings))
General drawing number(s) N/A	

Supporting documents

BRAKE CODE CERTIFICATE JH170919

BRAKE CALCULATION # TP51649

Special conditions (optional)

WARNING LAMP MUST ILLUMINATE WHEN IGNITION IS SWITCHED ON & THEN EXTINGUISH IMMEDIATELY OR WHEN VEHICLE SPEED EXCEEDS 7 KPH

Certification expiry date (if applicable) N/A [UNLESS MODIFIED]	or Hubodometer reading (whichever comes first)
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Declaration

I the undersigned, declare that I am the heavy vehicle specialist inspector identified and I hold a current valid appointment. I certify that the above mentioned vehicle component's design, manufacture and installation, and this certification complies in all respects with the Land Transport Rule: Vehicle Standards Compliance 2002 and my appointment. To the best of my knowledge the information contained in the certificate is true and correct.

Designer's ID (if different from inspector below)

Inspector's signature

Inspector's name (PRINT IN CAPS) **CHRIS CLARKE** ID number **CJC**

Date **18-Sep-17** Number **604073**

CoF vehicle inspector ID	CoF vehicle inspector signature	Date
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All fields are mandatory unless otherwise stated.

WABCO START-UP LOG

System	Trailer EBS-E	WABCO part number	480 102 084 0
Production date	2017-04-20	Serial number	437003739600E
Serial number (modulator)	,000000002441		
Fingerprint Customer EOL / Customer Development / Flash Program	W503643 / 2017-09-18 ; 00000000 / 0000-00-00 ; 00000000 / 0000-00-00		

WABCO	TRAILER EBS-E	GGVS/ADR TUEH TB 2007 - 019.00 TDB0854
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HERSTELLER MANUFACTURER CONSTRUCTEUR	DOMETT TRAILERS	GIO	Pin1	Pin3	Pin4
TYP TYPE TYPE	5AFT LOW LOADER	1	24V-O!	---	---
VEHICLE IDENT. NUMBER CHASSIS NUMBER NUMERO DE CHASSIS	7A9E45012H1023643	2	---	---	---
BREMSBERECHNUNGS-NR. BRAKE CALCULATION NO. CALCUL DE FREINAGE NO.	TP51649A	3	ALS2	ALS2	---
POLRADZAHNEZAHL c-d e-f POLE WHEEL TEETH c-d e-f DENTS ROUE DENTÉE c-d e-f	80 80	4	---	---	---
	ABS-System ABS-System Système ABS	5	DIAG	DIAG	DIAG
RSS RSS RSS	Einfachbereifung Single Tire Monte simple	6	---	---	---
	Zwillingsbereifung Twin Tire Monte jumelle	7	---	---	---
Subsystems	SB	I/O	24N		

ACHSE AXLE ESSIEU	pm (bar)		pm (bar)				pz	TYP TYPE	(mm)	(mm)	(bar)				
	1.0	6.5	0.7	2.0	6.5	1.0					Pz				
1	1500	0.5	2.0	8000	5.1	0.3	1.3	---	6.2	-	24	75	127	613	4423
2	1500	0.5	2.0	8000	5.1	0.3	1.3	---	6.2	-	24	75	127	613	4423
3	1450	0.5	1.6	6400	4.0	0.3	1.3	---	4.0	-	24 / 30	64	127	664	2802
4	1450	0.5	1.6	6400	4.0	0.3	1.3	---	4.0	-	24 / 30	64	127	664	2802
5	1450	0.5	1.6	6400	4.0	0.3	1.3	---	4.0	-	24	75	127	600	2798

TEBS-E

Diagnostic memory	OK	Warning lamp control	OK
Parameter setting	carried out	Stop light supply	OK
EBS pressure test	OK	Lifting axle test	Not tested
Redundancy test	OK	ECAS height sensor calibration	Not tested
ABS sensor assignment	OK	Height sensor axle load	Not tested
RTR test	Not tested	Leak test	Not tested
Immobilizer test	Not tested	Signal outputs	Not tested
Signal inputs	Not tested	Tag axle test	Not tested

Electronic Extension Module

Diagnostic memory	Not tested	Signal outputs	Not tested
TailGUARDlight	Not tested	TailGUARD	Not tested

Manufacturer	DOMETT TRAILERS	Vehicle ident. no	7A9E45012H1023643
Vehicle type	5AFT LOW LOADER	Odometer reading	0.0 km
next Service	0 km	Trip reading	0.0 km

Tester	Chris Clarke	Signature
Date	2017-09-18 3:11:30 p.m.	

trailer (full, semi-, centre-axle) with air brake system acc. to UN/ECE-R.13.11

distribution: DOMETT TRAILERS
 7A9E45012H1023643
 SODC: JH170919
 LT400: CJC 604073

please note!

This brake calculation is made under consideration of
 -the legal precriptions mentioned above in the version valid at the time of making the program (V6.14.04.20).
 -the functional characteristics of our products as well as the data of the brake out of the test approvals of the axle manufacturers, and
 -the other vehicle data included in the brake calculation.
 Please check whether these data correspond to the actual vehicle data. Our conditions of delivery apply (particularly section 9.0). In any case we commend to do a braking harmonisation!
 WABCOBrake V6.14.04.20 db 20.04.2016

vehicle manufacturer: DOMETT TRAILERS
 trailer model : 5AFT LOW LOADER
 trailer type : 5-axle-full-trailer
 remarks : air / hydraulic / VA suspension
 WABCO TRAILER - EBS E
 TRISTOP 3+4: 24/30
 215/75 R 17,5

axle 1 + 2 + 3 + 4 + 5 : Assali Stefen, AC (311x190), TDB 0854 ECE,

		unladen	laden
total mass	P in kg	7350	35200
axle 1	P1 in kg	1500	8000
axle 2	P2 in kg	1500	8000
axle 3	P3 in kg	1450	6400
axle 4	P4 in kg	1450	6400
axle 5	P5 in kg	1450	6400
wheel base	E in mm	6620 - 6620	
centre of gravity height	h in mm	1000	2013

	axle 1	axle 2	axle 3	axle 4	axle 5
no. of combined axles	1	1	1	1	1
no. of brake chambers per axle line	2	2	2	2	2
The power output corresponds to	BC 0069.2BC	0069.2BC	0051.0BC	0051.0BC	0069.2
brake chamber manufacturer	BPW	BPW	WABCO	WABCO	BPW
chamber size	24.	24.	24/30	24/30	24.
lever length	127	127	127	127	127
brake factor	8.60	8.60	8.60	8.60	8.60
dyn. rolling radius	373	373	373	373	373
dyn. rolling radius	373	373	373	373	373
threshold torque	11.5	11.5	11.5	11.5	11.5

calculation:					
chamber pressure(rdyn min)pH at z=22,5%bar	2.1	2.1	1.8	1.8	1.8
chamber pressure(rdyn max)pH at z=22,5%bar	2.1	2.1	1.8	1.8	1.8
chamber press.(servo)pcha at pm6,5bar bar	6.2	6.2	4.0	4.0	4.0
piston force ThA at pm6,5bar N	8933	8933	5621	5621	5613
brake force(rdyn min)T lad. at pm6,5bar N	53352	53352	33800	33800	33753
brake force(rdyn max)T lad. at pm6,5bar N	53352	53352	33800	33800	33753
brake force within 1 % rolling friction proportion	20.1	20.1	19.9	19.9	20.1

braking rate z laden 0.603 for rdyn min
 z = sum (TR)/PRmax 0.603 for rdyn max

Trailer may only be operated in combination with trucks/tractors with ISO 7638 supply (5 or 7 polar).

brake diagram :

maximum pressure: 8.5 bar

axle 1:

valve 1: 971 002 ... 0 WABCO
 EBS emergency valve

valve 2: 480 207 0.. 0 WABCO or 480 207 2.. 0
 EBS relay valve

brake cylinder: BPW 05.444.15...

axle 2:

valve 1: 971 002 ... 0 WABCO
 EBS emergency valve

valve 2: 480 207 0.. 0 WABCO or 480 207 2.. 0
 EBS relay valve

brake cylinder: BPW 05.444.15...

axle 3:

valve 1: 971 002 ... 0 WABCO
 EBS emergency valve.

valve 2: 480 102 ... 0 WABCO
 EBS trailer modulator

brake cylinder: WABCO 925 376 005 0 / 925 376 2.. 0

axle 4:

valve 1: 971 002 ... 0 WABCO
EBS emergency valve

valve 2: 480 102 ... 0 WABCO
EBS trailer modulator

brake cylinder: WABCO 925 376 005 0 / 925 376 2.. 0

axle 5:

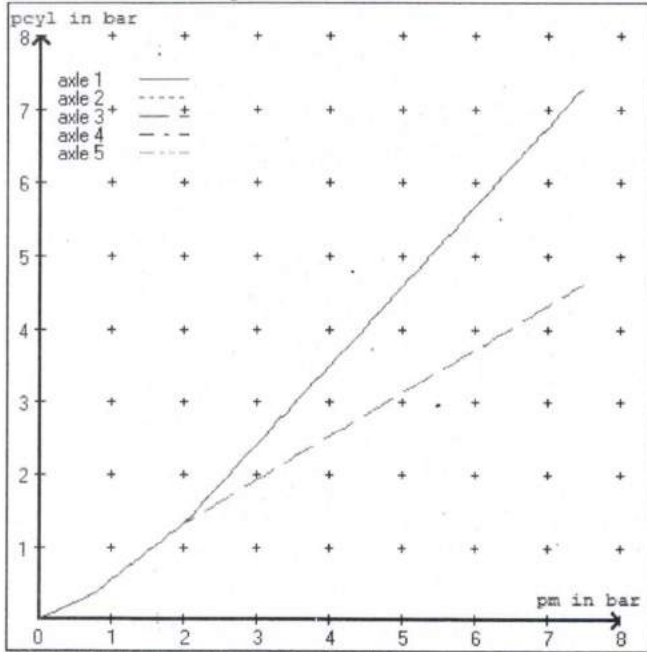
valve 1: 971 002 ... 0 WABCO
EBS emergency valve

valve 2: 480 102 ... 0 WABCO
EBS trailer modulator

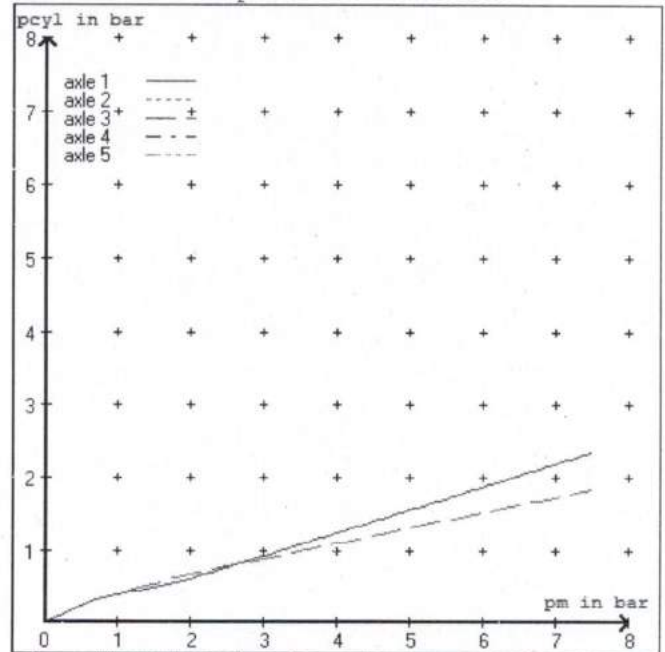
brake cylinder: BPW 05.444.15...

test type III (zIII = 0.30)	for rdyn min :	axle1	axle2	axle3	axle4	axle5	
at pm 3.5 bar =>	pcha in bar :	2.9	2.9	2.2	2.2	2.2	2.2
test type III (zIII = 0.06)	for rdyn min :	axle1	axle2	axle3	axle4	axle5	
at pm 1.1 bar =>	pcha in bar :	0.6	0.6	0.6	0.6	0.6	0.6

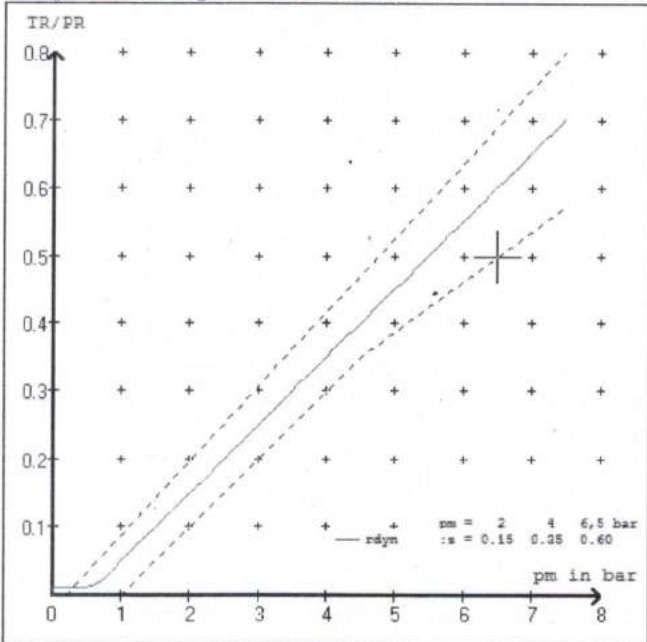
brake chamber pressure laden



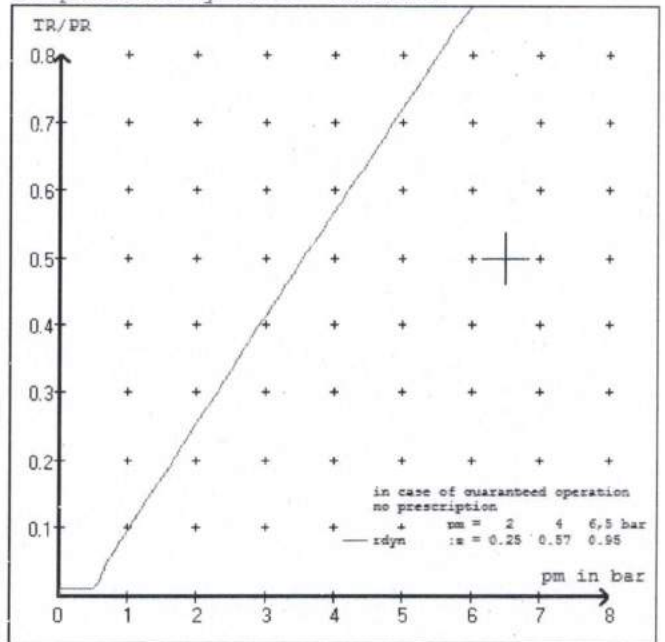
brake chamber pressure unladen



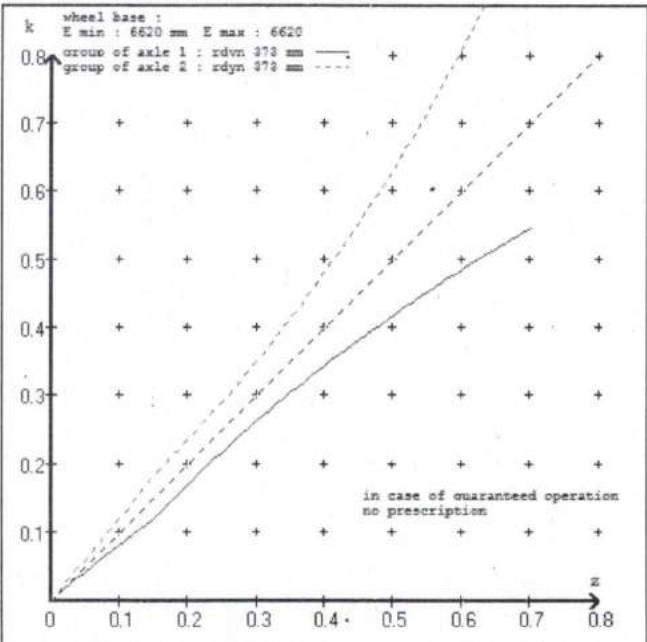
compatibility band laden



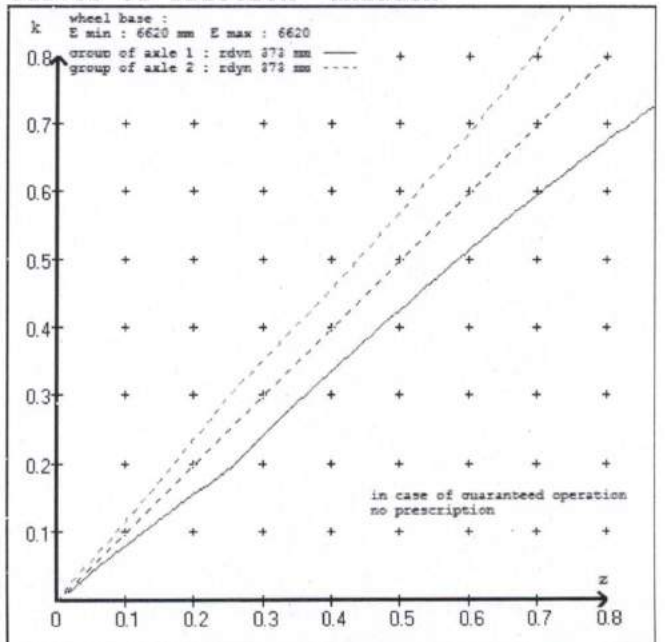
compatibility band unladen



curves of friction laden



curves of friction unladen



vehicle manufacturer: DOMETT TRAILERS
 trailer model : 5AFT LOW LOADER
 trailer type : 5-axle-full-trailer

brake chamber and lever length :

axle 1 : 2 x type/diameter 24. (BPW) lever length 127 mm
 axle 2 : 2 x type/diameter 24. (BPW) lever length 127 mm
 axle 3 : 2 x type/diameter 24/30 (WABCO) lever length 127 mm
 axle 4 : 2 x type/diameter 24/30 (WABCO) lever length 127 mm
 axle 5 : 2 x type/diameter 24. (BPW) lever length 127 mm

brake diagram :

valve :
 971 002 ... 0 WABCO EBS emergency valve
 480 207 0.. 0 WABCO EBS relay valve or 480 207 2.. 0
 480 102 ... 0 WABCO EBS trailer modulator

EBS input data

vehicle manufacturer: DOMETT TRAILERS
 trailer model : 5AFT LOW LOADER
 trailer type : 5-axle-full-trailer
 brake calculation no. : TP 51649A

tire circumference main axle : 2350 for rdyn max
 tire circumference auxiliary axle : 2350 for rdyn max

assignment pm / deceleration z: pm 0.7 bar z = 0.010
 (laden condition) 2.0 bar z = 0.142
 6.5 bar z = 0.600

control pressure pm			6,5	control pressure pm			0.7	2.0	6.5
axle	axle load unladen	bellow pr. unladen	brake pr. unladen	axle load laden	bellow pr. laden	brake pr. laden			
1	1500	to be	2.0	8000	to be	0.3	1.3	6.2	
2	1500	entered by	2.0	8000	entered by	0.3	1.3	6.2	
3	1450	the vehicle	1.6	6400	the vehicle	0.3	1.3	4.0	
4	1450	manufact.	1.6	6400	manufact.	0.3	1.3	4.0	
5	1450		1.6	6400		0.3	1.3	4.0	

The unladen values indicated in the above table are values for the basic parameter set. Higher unladen axle loads and liftaxles are automatically recognized and do not require separate adjustment. The above unladen axle loads must not be fallen below.

axle 1		axle 2		axle 3		axle 4		axle 5	
axle load	pcyl	axle load	pcyl	axle load	pcyl	axle load	pcyl	axle load	pcyl
1500	2.0	1500	2.0	1450	1.6	1450	1.6	1450	1.6
2000	2.3	2000	2.3	1950	1.8	1950	1.8	1950	1.8
2500	2.6	2500	2.6	2450	2.1	2450	2.1	2450	2.1
3000	3.0	3000	3.0	2950	2.3	2950	2.3	2950	2.3
3500	3.3	3500	3.3	3450	2.6	3450	2.6	3450	2.6
4000	3.6	4000	3.6	3950	2.8	3950	2.8	3950	2.8
4500	3.9	4500	3.9	4450	3.1	4450	3.1	4450	3.1
5000	4.3	5000	4.3	4950	3.3	4950	3.3	4950	3.3
8000	6.2	8000	6.2	6400	4.0	6400	4.0	6400	4.0

data sheet to ECE vehicle type-approval certificate concerning braking equipment: according to ECE R13 annex 11

axle 1 : reference axle: Assali SteftMen	brake lining: ROR 685 AF
test report : TDB 0854 ECE	date : 2011-07-20
axle 2 : reference axle: Assali SteftMen	brake lining: ROR 685 AF
test report : TDB 0854 ECE	date : 2011-07-20
axle 3 : reference axle: Assali SteftMen	brake lining: ROR 685 AF
test report : TDB 0854 ECE	date : 2011-07-20
axle 4 : reference axle: Assali SteftMen	brake lining: ROR 685 AF
test report : TDB 0854 ECE	date : 2011-07-20
axle 5 : reference axle: Assali SteftMen	brake lining: ROR 685 AF
test report : TDB 0854 ECE	date : 2011-07-20

calc. verific. of residual (hot) braking force type III
(item 4.2.1 of appendix 2 to annex 11)

axle 1	(rdyn 373 mm)	T = 23.8 % Fe
axle 2	(rdyn 373 mm)	T = 23.8 % Fe
axle 3	(rdyn 373 mm)	T = 17.8 % Fe
axle 4	(rdyn 373 mm)	T = 17.8 % Fe
axle 5	(rdyn 373 mm)	T = 17.3 % Fe

calculated actuator stroke in mm
(item 4.3.1.1 of appendix 2 to annex 11)

axle 1	(sp = 74 mm)	s = 56 mm
axle 2	(sp = 74 mm)	s = 56 mm
axle 3	(sp = 63 mm)	s = 56 mm
axle 4	(sp = 63 mm)	s = 56 mm
axle 5	(sp = 72 mm)	s = 56 mm

average thrust output in N at pm = 6,5 bar (however max. pcha = 7,0 bar)

axle1	ThA = 8933 N
axle2	ThA = 8933 N
axle3	ThA = 5621 N
axle4	ThA = 5621 N
axle5	ThA = 5613 N

calc. residual (hot) braking force in N
(item 4.3.1.4 of appendix 2 to annex 11)

axle 1	(rdyn 373 mm)	T = 42613 N
axle 2	(rdyn 373 mm)	T = 42613 N
axle 3	(rdyn 373 mm)	T = 26813 N
axle 4	(rdyn 373 mm)	T = 26813 N
axle 5	(rdyn 373 mm)	T = 26775 N

basic test	type III
of subject	(calculated)
trailer (E)	residual

braking rate of the vehicle (item 4.3.2 to appendix 2 to annex 11)	0.60	(hot)braking 0.48
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required braking rate (items 1.5.3 and 1.7.2 to annex 11)	>= 0,4 and >= 0,6*E (0.36)
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axle 1	(rdyn 373 mm)	T = 42613 N
axle 2	(rdyn 373 mm)	T = 42613 N
axle 3	(rdyn 373 mm)	T = 26813 N
axle 4	(rdyn 373 mm)	T = 26813 N
axle 5	(rdyn 373 mm)	T = 26775 N

basic test	type III
of subject	(calculated)
trailer (E)	residual

braking rate of the vehicle (item 4.3.2 to appendix 2 to annex 11)	0.60	(hot)braking 0.48
---	------	----------------------

required braking rate (items 1.5.3 and 1.7.2 to annex 11)	>= 0,4 and >= 0,6*E (0.36)
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spring parking brake

	<u>axle 3</u>	<u>axle 4</u>
no of TRISTOP-actuators per axle line KDZ	2	2
TRISTOP-actuator type	24/30	24/30
lever length lBh in mm	127	127
stat. tyre radius rstat max in mm	356	356
at a stroke of s in mm	30	30
min. force of spring brake TFZ in N	6360	6360
sp.brake chamber no 925	376 005 0376 005 0	376 005 0376 005 0
sp.brake chamber no 925	376 2.. 0376 2.. 0	376 2.. 0376 2.. 0
release pressure pLs in bar	4.9	4.9

calculation:

ratio until road	3.0680	3.0680
$iF_b = lBh \cdot \eta \cdot C \cdot r_{Bt} / (2 \cdot r_{Bn} \cdot r_{stat})$		
for rstat in mm	356	356
brake force of spring br. Tf in N	39290	39290
$T_f = (TFZ \cdot KDZ - 2 \cdot C_o / lBh) \cdot iF_b$		
braking rate zf .laden	0.238	
$z_f = \sum (T_f) / P + 0,01$		

Test of the frictional connection required by the parking brake

minimum wheelbase/minimum supporting width min Ef necessary
to fulfil the regulations

$$\min E_f = E \cdot (1 - PR/P + z_{ferf} \cdot h/E) / (1 - z_{ferf} / (f_{zul} \cdot n_f/n_g))$$

min Ef = 5089 mm for E = 6620 mm

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min Ef = 5089 mm for E = 6620 mm

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- min Ef = minimum distance between front axle(s) (trailer) or support (semitraile) and the rear axle(s) (resultant of the bogie)
- E = wheel base
- fzul = 0.80 maximum permissible frictional connection required
- zferf = 0.18 maximum required braking ratio of the parking brake
- h = 2013 mm height of center of gravity - laden
- PR = 19200 kg maximum bogie mass - laden
- P = 35200 kg maximum total mass - laden
- n_f = 2 no. of axle(s) with TRISTOP spring brake actuators
- n_g = 3 no. of bogie axle(s)

axle manufacturer	axle 1 + 2 + 3 + 4 + 5
type of brake	Assali Stefen
type of axle	AC (311x190)
test report no.	TM
test report of characteristic value	TDB 0854 ECE
adm. stat. axle load	Pstat in kg 10500
tested axle load	Pe in kg 10500
max. adm. tyre radius	Rezul in mm 999
adm. cam. torque (6,5 bar)	Czul in Nm 1926
lining area per brake	AB in cm ² 1136
no. of brake cylinder	- 2
brakefactor Bf	- 8.60
threshold torque (Co,dec)	in Nm -6
date	2011-07-20
brake lining	ROR 685 AF
cam torque	Ce in Nm 1642
brake force	TeIII in daN 5322
stroke	seIII in mm 56
tested tyre radius	Re in mm 438
tested lever length	le in mm 127
threshold torque (Co,e)	in Nm 27

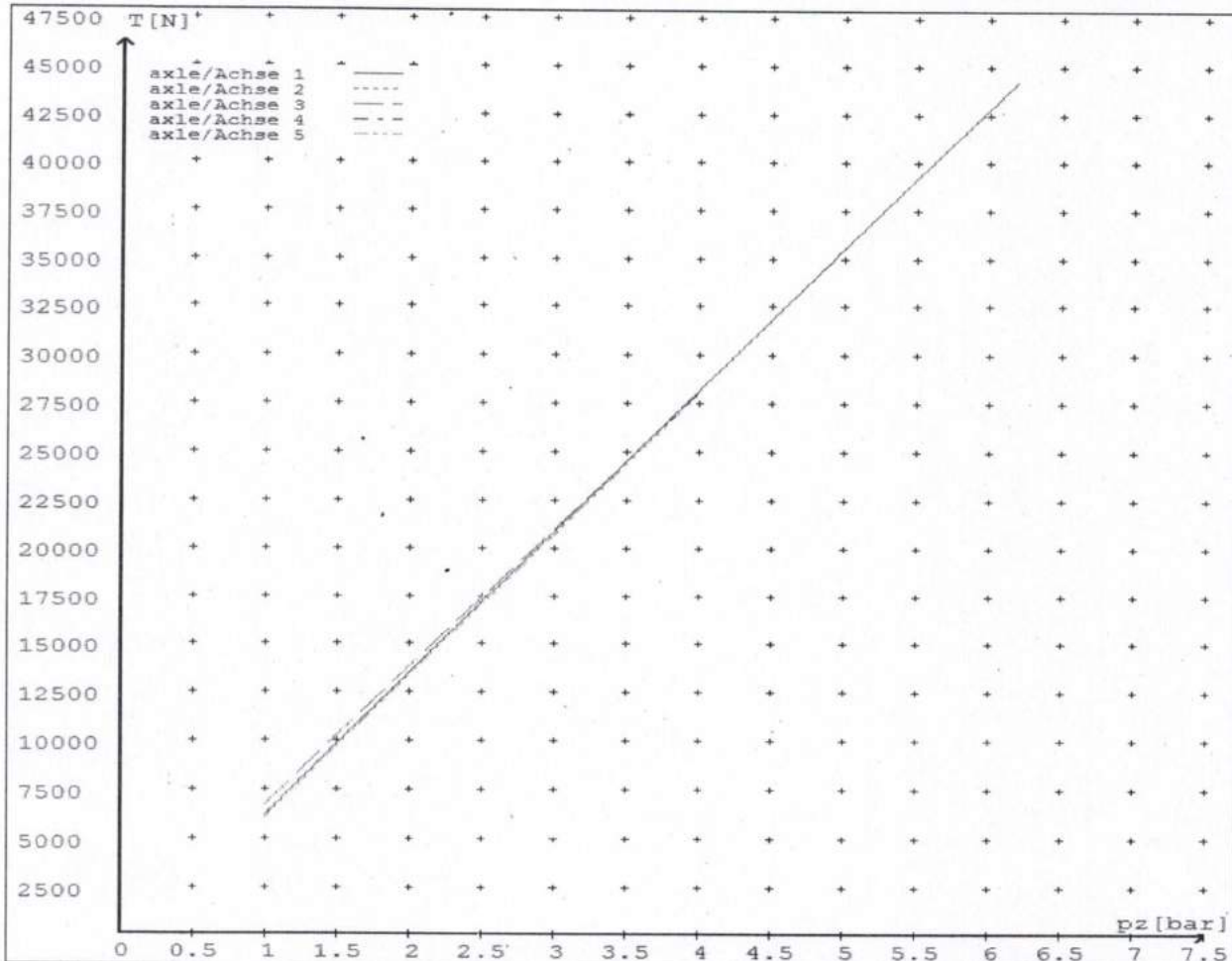
reference values

reference values for z = 50% for max rdyn: 373 mm

	pz [bar]	T [N]	T [N]
axle 1	1.0	6135	
	6.2	44238	
axle 2	1.0	6135	
	6.2	44238	
axle 3	1.0		6641
	4.0		28026
axle 4	1.0		6641
	4.0		28026
axle 5	1.0		6004
	4.0		27987

VIN - no.:

	Axle(s) / Achse(n)				
brake cylinder type (service / parking) Bremszylinder Typ (Betrieb / Fest)	24./	24./	24/30	24/30	24./
Maximum stroke smax = ...mm maximaler Hub smax = ...mm	75	75	64	64	75
Lever length =mm Hebellänge =mm	127	127	127	127	127



reference values for $z = 0.5$

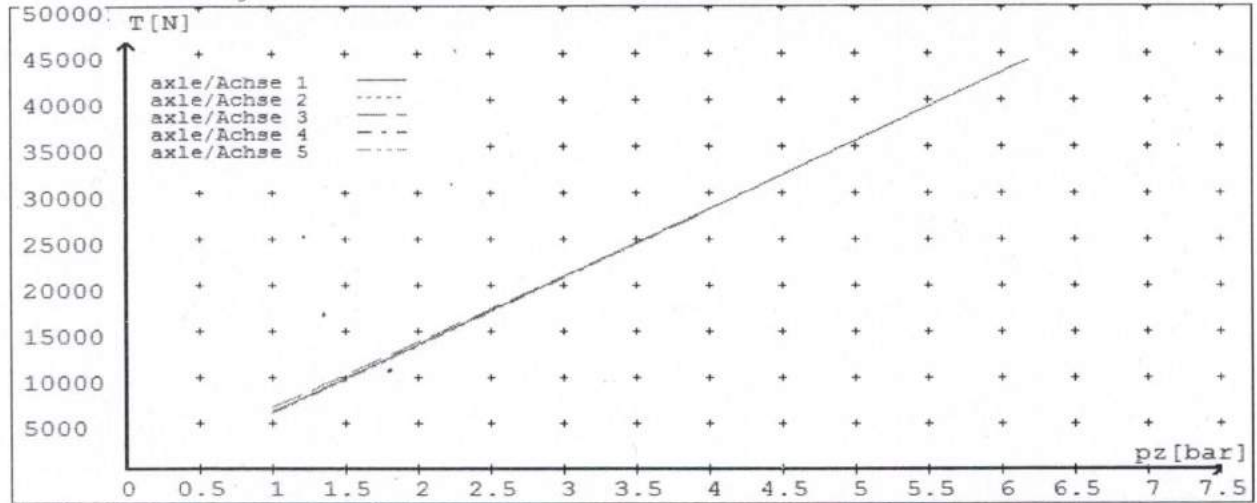
for max rdyn: 373 mm

Angabe der Referenzwerte für $z = 0.5$

für max rdyn: 373 mm

brake calculation no: TP 51649A date 10.09.2017

Bremsberechnung Nr: TP 51649A vom 10.09.2017



	Axle(s) / Achse(n)				
brake cylinder type (service / parking) Bremszylinder Typ (Betrieb / Fest)	24./	24./	24/30	24/30	24./
Maximum stroke smax = ...mm maximaler Hub smax = ...mm	75	75	64	64	75
Lever length = ...mm Hebellänge = ...mm	127	127	127	127	127

NOTICE TO VEHICLE OPERATOR

THIS VEHICLE HAS A BRAKE SYSTEM WHICH HAS BEEN DESIGNED AND FITTED IN ACCORDANCE WITH THE LAND TRANSPORT HEAVY VEHICLE BRAKE RULE 32015/4.

IF THIS VEHICLE IS OPERATED IN CONJUNCTION WITH NON-CERTIFIED VEHICLES, THERE MAY BE OPERATIONAL FACTORS WHICH NEED TO BE TAKEN INTO CONSIDERATION.

PLEASE REFER TO THE CERTIFIER FOR FURTHER INFORMATION.

**EXCERPT FROM LAND TRANSPORT RULE; HEAVY-VEHICLE BRAKES
RULE 32015/4. SECTION 10,**

10.1 RESPONSIBILITIES OF OPERATORS

A person who operates a vehicle must ensure that the vehicle complies with this rule.

10.2 RESPONSIBILITIES OF REPAIRERS

A person who repairs or adjusts a brake must ensure that the repair or adjustment:

- a) does not prevent the vehicle from complying with this rule;
- b) complies with Land Transport Rule: Vehicle Repair 1998.

10.3 RESPONSIBILITIES OF MODIFIERS

A person who modifies a vehicle so as to affect the braking performance of the vehicle must:

- a) ensure that the modification does not prevent the vehicle from complying with this Rule; and
- b) notify the operator that the vehicle must be inspected and, if necessary, certified by person or organisation appointed to carry out specialist inspection and certification of heavy vehicle brakes.

IF YOU ARE UNSURE ABOUT YOUR RESPONSIBILITIES, PLEASE CONTACT THE VEHICLE MANUFACTURER, OR MYSELF.

COMPLAINTS. Complaints and Warranty issues which relate to Brake Certification will be acknowledged within 7 working days and a resolution proposed within 25 working days. Resolution of complaints and Warranty issues is subject to Transpecs Warranty policy. Customers have the right to appeal to the New Zealand Transport Authority if dissatisfied with a Compliance issue. (Refer NZTA Deed Of Appointment Para 47.4) NZTA Helpdesk 0800 699 000

(p.p.).....
(J.Hirst (JEH) HVEK)

NOTICE TO VEHICLE OPERATOR

This trailer is equipped with an Electronic Brake System.

To comply with the New Zealand Heavy Vehicle Brake Rule 32015/4, it must be used only in conjunction with a truck/tractor equipped with a 5 or 7 pin ABS/EBS power supply socket.

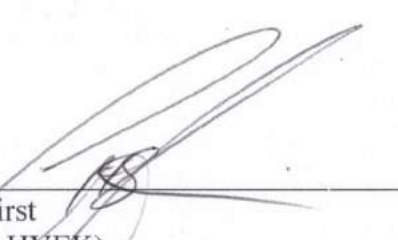
Failure to connect to such supply invalidates Brake Rule compliance.

The trailer ABS/EBS warning light on the towing vehicle dashboard must illuminate when the ignition is switched on and extinguish when the vehicle is in motion.

If the light does not illuminate when ignition is switched on, the system must be checked. If the light remains illuminated when the vehicle is in motion, Brake Rule compliance is compromised. Repairs must be made as soon as possible.

If you are unsure of your responsibilities and/or obligations, please contact either the vehicle manufacturer or myself.

(p.p.)
J E Hirst
(JEH HVEK)
(09 980 7300)



**HEAVY VEHICLE BRAKE RULE
32015/4 WORKSHEET
(PROCEDURE DOCUMENTATION SHEET-PDS)
&
CONFIRMATION OF COMPLIANCE**

CERTIFICATE NO. JH170919

CUSTOMER NAME DOMETT TRAILERS LTD

CUSTOMER ORDER NO. 4888 DATE RECEIVED 18-Sep-17

VEHICLE TYPE LOW LOADER

VIN/ CHASSIS NO. 7 A 9 E 4 5 0 1 2 H 1 0 2 3 6 4 3

BRIEF SPECIFICATION AS CERTIFIED TO SCHEDULE 5

<u>BRAKE VALVES</u>	<u>MAKE</u>	<u>TYPE</u>
PRIMARY RELAY	WABCO	480 102 08. 0
SECONDARY RELAY	WABCO	480 207 202 0
YARD RELEASE VALVE	SEALCO	17600B
PARK BRAKE VALVE	SEALCO	110701
<u>SUSP. VALVES [WABCO]</u>	<u>FRONT</u>	<u>REAR</u>
CONTROL	441 044 101 0	N/A
DISTANCE SENSOR	464 008 011 0	464 008 011 0

OTHER VALVES:

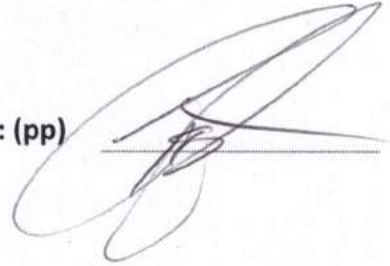
MAKE:	WABCO	TYPE:	461 513 002 0	SETTING:	5.5 Bar
MAKE:	WABCO	TYPE:	446 192 110 0	SETTING:	SMARTBOARD
MAKE:	_____	TYPE:	_____	SETTING:	_____
MAKE:	_____	TYPE:	_____	SETTING:	_____

CONFORMATION OF COMPLIANCE

I CONFIRM THAT THE VEHICLE IDENTIFIED IN PAGES 1 AND 2 OF THIS CONFORMATION OF COMPLIANCE COMPLIES WITH ALL RELEVANT REQUIREMENTS OF THE CURRENT NEW ZEALAND HEAVY VEHICLE BRAKE RULE 32015/4, SCHEDULE 5.

DATE: 18-Sep-17

SIGNED: (pp)



NAME & ID: J HIRST (JEH)

PHONE (BUS): 09 980 7300

FAX (BUS) 09 980 7306

POSTAL ADDRESS: TRANSPORT SPECIALTIES LTD
PO BOX 98-971,
MANUKAU CITY,
MANUKAU 2241

POSITION: BRAKE CERTIFIER HVEK

I CONFIRM THE BRAKE SYSTEM OF THE VEHICLE IDENTIFIED IN PAGE 1 OF THIS STATEMENT OF COMPLIANCE AS MODIFIED BY MYSELF, CONTINUES TO COMPLY WITH ALL THE RELIVANT REQUIREMENTS OF THE CURRENT NEW ZEALAND HEAVY BRAKE RULE 32015/4 SCHEDULE 5.

DATE:

SIGNED:

NAME:

CERTIFIERS ID:

POSITION:

PHONE (BUS):

FAX (BUS):

COMMENTS:
