

Heavy vehicle specialist inspector's or manufacturing inspecting organisation's name (PRINT IN CAPS) **CHRIS CLARKE** ID **CJC**

Plate number (optional) **7A9C20025M2023150** VIN/chassis number **7A9C20025M2023150**

Make **DOMETT** Component being certified: Chassis Load anchorage

Model (optional) **C2002 BPH** Log bolsters Towing connection Brakes

Certification category **HVEK** SRT PSV stability PSV rollover Swept path PBS

Description of work

CERTIFY TO SCHEDULE 5 OF LTR 32015/5. NZ HEAVY VEHICLE BRAKE SPECIFICATION.

CARRY OUT BRAKE CALCULATIONS, INSPECTION AND ECU END OF LINE PROTOCOL.

3ASBTR CURTAINSIDE **RSS ON TYRE: 265 70 R19.5**

FOR SYSTEM ARCHITECTURE, PLEASE REFER TO PDS WORKSHEET & SCHEMATIC.

REASON FOR CERTIFICATION: NEW TRAILER BUILD

Code/standard/rule certified to **LTR 32015/5** Component load rating(s) **28 Tonnes GVM**

General drawing number(s) **N/A** **19 Tonnes (Rear group rating)**

Supporting documents

BRAKE RULE CERTIFICATE **JH220107**

BRAKE CALCULATION # **TP52431**

Special conditions (optional)

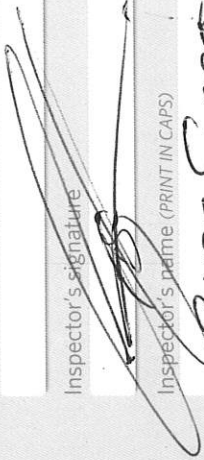
WARNING LAMP MUST ILLUMINATE WHEN IGNITION IS SWITCHED ON & THEN EXTINGUISH IMMEDIATELY OR WHEN VEHICLE SPEED EXCEEDS 7 KM/H

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

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 **27.01.2022** Number **813382**

CoF vehicle inspector ID (if applicable) CoF vehicle inspector signature (if applicable) Date

WABCO START-UP LOG

System	Trailer EBS-E	WABCO part number	480 102 080 0
Production date	2021-11-03	Serial number	897040636000E
Serial number (modulator)	00000544131		
Fingerprint Customer EOL / Customer Development / Flash Program	W503643 / 2022-01-27 ; 00000000 / 0000-00-00 ; 00000000 / 0000-00-00		

WABCO TRAILER EBS-E

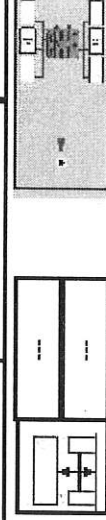
GGVSIADR TUEH TB 2007 - 019.00
361-071-04

HERSTELLER CONSTRUCTEUR		DOMETT TRAILERS	
TYP TYPE		3ASBTR CURTAINSIDE	
VEHICLE IDENT. NUMBER CHASSIS NUMERO		7A9C20025M2023150	
CHASSIS NUMBER NUMERO DE CHASSIS		TP52431S	
BREMSEBERECHNUNGS NR. BRAKE CALCULATION NO.		90	
POLARIZAZIJEVAZIHL c-d1 e4 POLE WHEEL TEETH c-d1 e4		2S/2M	
DENTS ROUE DENTEE c-d1 e4			
Einbaueinheit Single Tire			
RSS RSS			
Zwillingabteilung Monte simple			
RSS RSS			
Twin Tire Monte jambe			
X			
Kipprichtiges Fahrzeug Vehicule critique			

Subsystems	SB	I/O	24N
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ACHSE AXLE ESSIEU	pm (bar)	6.5	6.5	pm (bar)	0.6	2.0	6.5	TR (daN)
1	1350	0.5	2.1	6350	3.6	0.5	1.6	345
2	1350	0.5	2.1	6350	3.6	0.5	1.6	345
3	1350	0.5	2.1	6350	3.6	0.5	1.6	345
4	0	---	---	0	---	---	---	---
5	0	---	---	0	---	---	---	---

GIO	Pin1	Pin3	Pin4
1	---	---	---
2	---	---	---
3	---	---	---
4	---	---	---
5	DIAG	DIAG	DIAG
6	---	---	---
7	---	---	---



TYP	TYP TYPE	(mm)	(mm)	(bar)
16 / 24	16 / 24	65	74	345
16 / 24	16 / 24	65	74	345
16	16	65	74	345
---	---	---	---	---
---	---	---	---	---
---	---	---	---	---

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.	7A9C20025M2023150
Vehicle type	3ASBTR CURTAINSIDE	Odometer reading	0.0 km
Next service	0 km	Trip reading	0.0 km
Tester	Chris Clarke	Signature	
Date	2022-01-27 11:33:58 am		

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

distribution: DOMETT TRAILERS
7A9C20025M2023150
SoDC: JH220107
LT400: CJC 813382

vehicle manufacturer: DOMETT TRAILERS
trailer model : 3ASBTR CURTAINSIDE
trailer type : 3-axle-semi-trailer

remarks : air / hydraulic / VA suspension
WABCO TRAILER - EBS E
TRISTOP 1+2: 16/24
265/70 R 19,5

axle 1 + 2 + 3 : Assali Stefen, K, 361-071-04 ECE Re 432,

	P	in	kg	unladen	laden
total mass	5000	-	6000	28000	- 30000
king-pin	950	-	1950	8950	- 10950
axle 1			1350		6350
axle 2			1350		6350
axle 3			1350		6350
total axle mass			4050		19050
wheel base			6000 - 6100		
centre of gravity height			900		2110
K-factor	Kv min		1.9693		Kc min 0.9607
K-factor	Kv max		1.9900		Kc max 0.9821

please note!

This brake calculation is made under consideration of
-the legal prescriptions mentioned above in the version valid
at the time of making the program (V6.18.07.12).
-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 V6.18.07.12 db 31.08.2018

	axle 1	axle 2	axle 3
no. of combined axles	1	1	1
no. of brake chambers per axle line	2	2	2
The power output corresponds to	BC 0165.2BC	0165.2BC	0169.2
brake chamber manufacturer	Haldex	Haldex	Haldex
chamber size	16/24	16/24	16"
lever length	74	74	74
brake factor	20.26	20.26	20.26
dyn. rolling radius	421	421	421
dyn. rolling radius	421	421	421
threshold torque	Co	Nm	7.0

calculation:

chamber pressure (rdyn min) pH at z=22, 5%bar
chamber pressure (rdyn max) pH at z=22, 5%bar
chamber press. (servo) pcha at pm6, 5bar bar
piston force ThA at pm6, 5bar N
brake force (rdyn min) T lad. at pm6, 5bar N
brake force (rdyn max) T lad. at pm6, 5bar N
Brake force incl. 1 % rolling resistance
proportion %

2.3	2.3	2.3	2.3
2.3	2.3	2.3	2.3
5.5	5.5	5.5	5.5
5294	5294	5294	5294
37655	37655	37655	37655
37655	37655	37655	37655
33.3	33.3	33.3	33.3

braking rate z laden
z = sum (TR)/PRmax

0.604 for rdyn min
0.604 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: 480 102 ... 0 WABCO
 EBS trailer modulator

brake cylinder: Haldex 135 1624 ... / 175 1624...

axle 2:

valve 1: 480 102 ... 0 WABCO
 EBS trailer modulator

brake cylinder: Haldex 135 1624 ... / 175 1624...

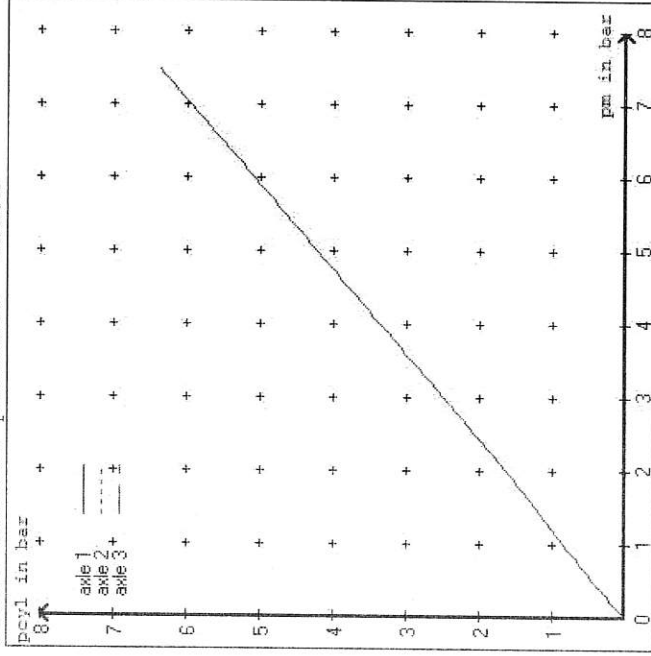
axle 3:

valve 1: 480 102 ... 0 WABCO
 EBS trailer modulator

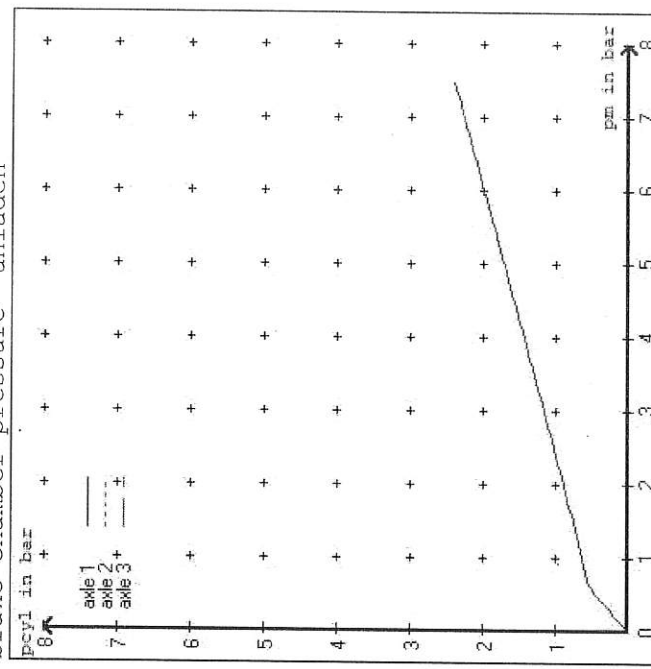
brake cylinder: Haldex 125 160 0... - 125 160 5.. / 125 160 6.. - 125 160 9..

test type III (zIII = 0.30) for rdyn min : axle1 axle2 axle3
at pm 3.5 bar => pcha in bar : 2.9 2.9 2.9
test type III (zIII = 0.06) for rdyn min : axle1 axle2 axle3
at pm 1.1 bar => pcha in bar : 0.9 0.9 0.9

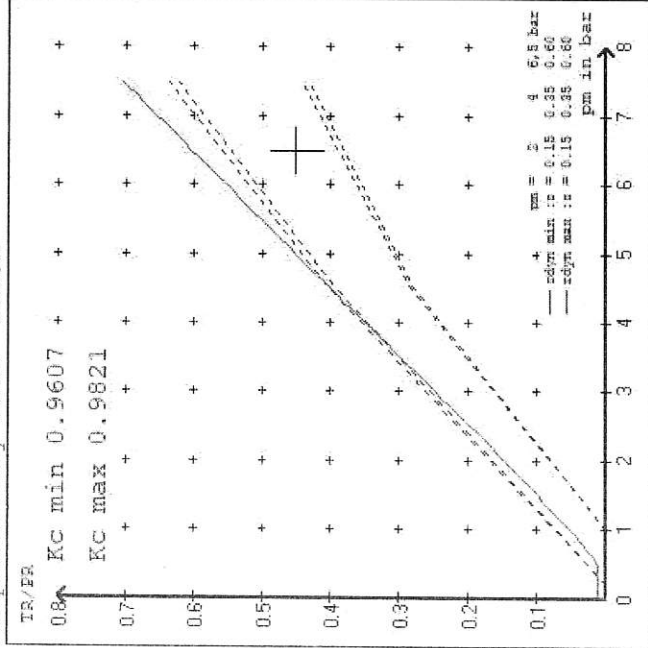
brake chamber pressure laden



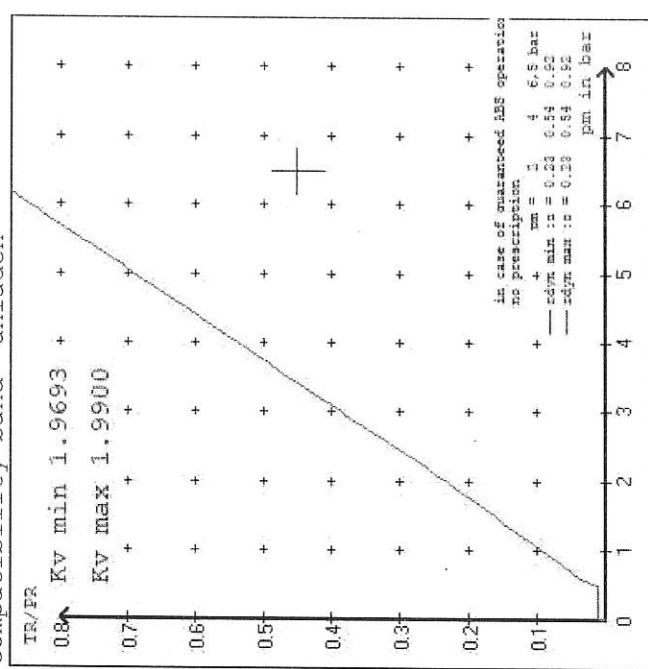
brake chamber pressure unladen



compatibility band laden



compatibility band unladen



in case of unattended ABS operation:
no prescription
+ pm = 2 4 6,5 bar
- rdyn min : σ = 0.15 0.35 0.60
- rdyn max : σ = 0.15 0.35 0.60

in case of unattended ABS operation:
no prescription
+ pm = 2 4 6,5 bar
- rdyn min : σ = 0.23 0.54 0.90
- rdyn max : σ = 0.23 0.54 0.90

vehicle manufacturer: DOMETT TRAILERS
 trailer model : 3ASBTR CURTAINSIDE
 trailer type : 3-axle-semi-trailer

brake chamber and lever length :

axle 1 : 2 x type/diameter 16/24 (Haldex) lever length 74 mm
 axle 2 : 2 x type/diameter 16/24 (Haldex) lever length 74 mm
 axle 3 : 2 x type/diameter 16" (Haldex) lever length 74 mm

brake diagram :

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

EBS input data

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vehicle manufacturer: DOMETT TRAILERS
 trailer model : 3ASBTR CURTAINSIDE
 trailer type : 3-axle-semi-trailer
 brake calculation no. : TP 52431S

tire circumference main axle : 2650 for rdyn max
 tire circumference auxiliary axle : 2650 for rdyn max

assignment pm / deceleration z: pm 0.6 bar z = 0.010
 2.0 bar z = 0.150
 6.5 bar z = 0.600

axle	control pressure pm		6,5 brake pr. unladen	axle load laden	control pressure pm		0,6 brake pr. laden	2,0	6,5
	axle load unladen	bellow pr. unladen			bellow pr. laden	0,5			
1	1350	to be	2.1	6350	to be	0.5	1.6	5.5	
2	1350	entered by	2.1	6350	entered by	0.5	1.6	5.5	
3	1350	the vehicle	2.1	6350	the vehicle	0.5	1.6	5.5	
4	0	manufact.	0,0	0	manufact.	0,0	0,0	0,0	
5	0	manufact.	0,0	0	manufact.	0,0	0,0	0,0	

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 load	pcyl	axle load	pcyl	axle load	pcyl
1350	2.1	1350	2.1	1350	2.1
1850	2.4	1850	2.4	1850	2.4
2350	2.8	2350	2.8	2350	2.8
2850	3.1	2850	3.1	2850	3.1
3350	3.5	3350	3.5	3350	3.5
3850	3.8	3850	3.8	3850	3.8
4350	4.1	4350	4.1	4350	4.1
4850	4.5	4850	4.5	4850	4.5
6350	5.5	6350	5.5	6350	5.5

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

axle 1 : reference axle: Assali SteFTM or LM or LCen
 test report : 361-071-04 ECE Re 432
 brake lining: ROR 8616 AF (M13)
 date : GA310709

axle 2 : reference axle: Assali SteFTM or LM or LCen
 test report : 361-071-04 ECE Re 432
 brake lining: ROR 8616 AF (M13)
 date : GA310709

axle 3 : reference axle: Assali SteFTM or LM or LCen
 test report : 361-071-04 ECE Re 432.
 brake lining: ROR 8616 AF (M13)
 date : GA310709

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

axle 1 (rdyn 421 mm) T = 17.3 % Fe
 axle 2 (rdyn 421 mm) T = 17.3 % Fe
 axle 3 (rdyn 421 mm) T = 17.3 % Fe

calculated actuator stroke in mm

(item 4.3.1.1 of appendix 2 to annex 11)

axle 1 (sp = 51 mm) s = 38 mm
 axle 2 (sp = 51 mm) s = 38 mm
 axle 3 (sp = 51 mm) s = 38 mm

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

axle1 ThA = 5294 N
 axle2 ThA = 5294 N
 axle3 ThA = 5294 N

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

axle 1 (rdyn 421 mm) T = 32282 N
 axle 2 (rdyn 421 mm) T = 32282 N
 axle 3 (rdyn 421 mm) T = 32282 N

braking rate of the vehicle

(item 4.3.2 to appendix 2 to annex 11)

basic test type III
 of subject (calculated)
 trailer (E) residual
 (hot)braking
 0.60 0.52

required braking rate

(items 1.5.3 and 1.7.2 to annex 11)

>= 0,4 and
 >= 0,6*E (0.36)

axle 1 (rdyn 421 mm) T = 32282 N
 axle 2 (rdyn 421 mm) T = 32282 N
 axle 3 (rdyn 421 mm) T = 32282 N

braking rate of the vehicle

(item 4.3.2 to appendix 2 to annex 11)

basic test type III
 of subject (calculated)
 trailer (E) residual
 (hot)braking
 0.60 0.52

required braking rate

(items 1.5.3 and 1.7.2 to annex 11)

>= 0,4 and
 >= 0,6*E (0.36)

spring parking brake

no of TRISTOP-actuators per axle line KDZ	axle 1	axle 2
TRISTOP-actuator type	2	2
lever length	16/24	16/24
stat. tyre radius	74	74
	401	401
at a stroke of	30	30
min. force of spring brake	6003	6003
sp.brake chamber no Haldex	135	135
sp.brake chamber no Haldex	175	175
release pressure	5.2	5.2

calculation:

ratio until road 3.7388 3.7388

iFb = lBh*Eta*C*rBt/(rBn*rstat)

for rstat in mm

brake force of spring br. Tf in N

Tf = (TFZ*KDZ-2*Co/lBh)*iFb

braking rate

zf laden

0.483

zf = sum (Tf)/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

$$\min Ef = E * (1 - PR/P + zferf * h/E) / (1 - zferf / (fzul * nf/ng))$$

min Ef = 3879 mm for E = 6000 mm

min Ef = 3934 mm for E = 6100 mm

min Ef = and the rear axle(s) minimum distance between front axle(s) (trailer) or support (semitrailer)

E = wheel base

fzul = 0.80 maximum permissible frictional connection required

zferf = 0.18 maximum required braking ratio of the parking brake

h = 2110 mm height of center of gravity - laden

PR = 19050 kg maximum bogie mass - laden

P = 30000 kg maximum total mass - laden

nf = 2 no. of axle(s) with TRISTOP spring brake actuators

ng = 3 no. of bogie axle(s)

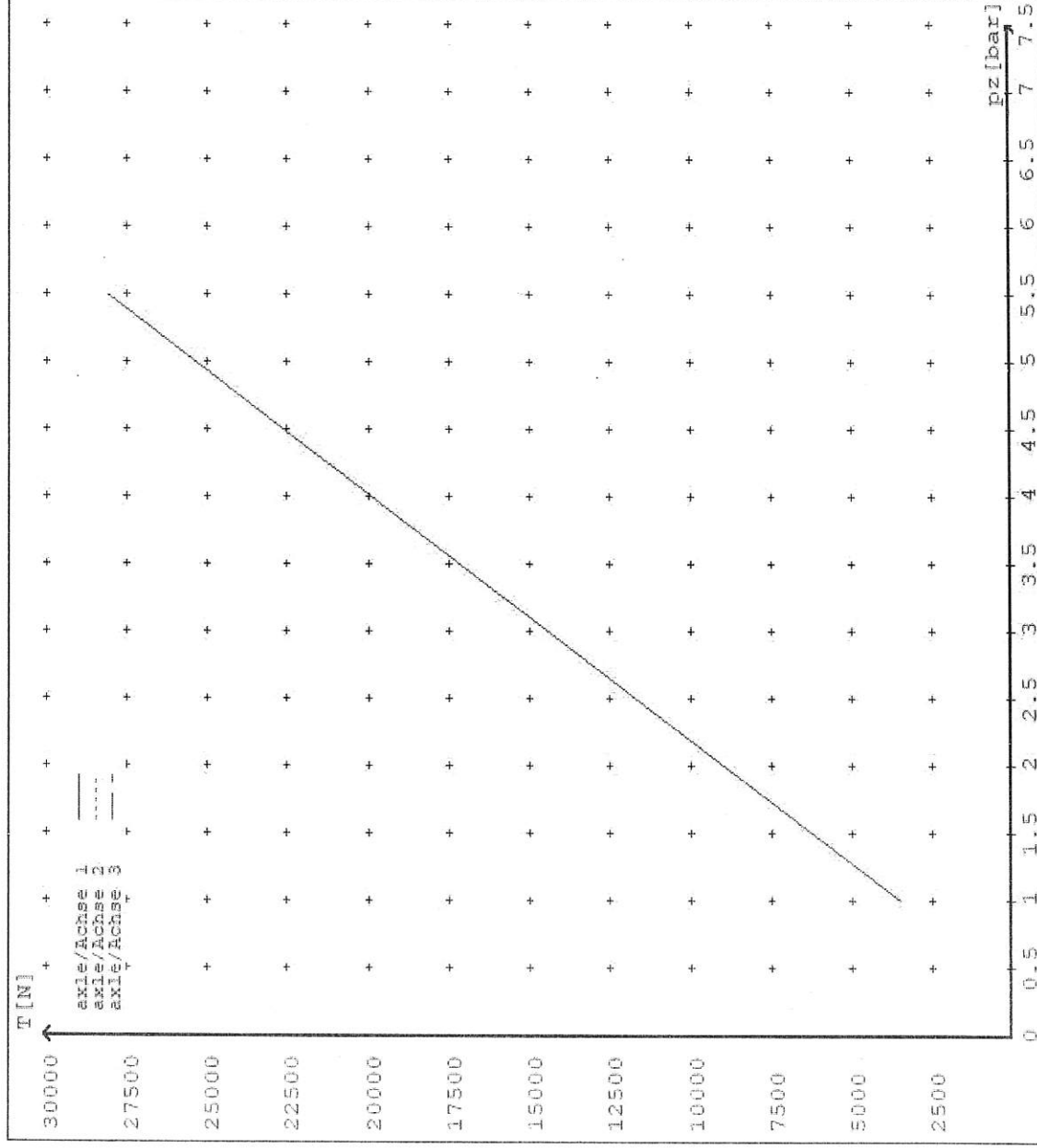
reference values

reference values for z = 45% for max rdyn: 421 mm

	pz [bar]	T [N]	T [N]
axle 1	1.0		3459
	5.5		28054
axle 2	1.0		3459
	5.5		28054
axle 3	1.0		3459
	5.5		28054

VIN - no.:

Brake cylinder type (service / parking) Bremszylinder Typ (Betrieb / Fest)	Axle(s) / Achse(n)		
	16/24	16/24	16"/ /
Maximum stroke smax = ...mm maximaler Hub smax =mm	65	65	65
Lever length = ...mm Hebellänge =mm	74	74	74



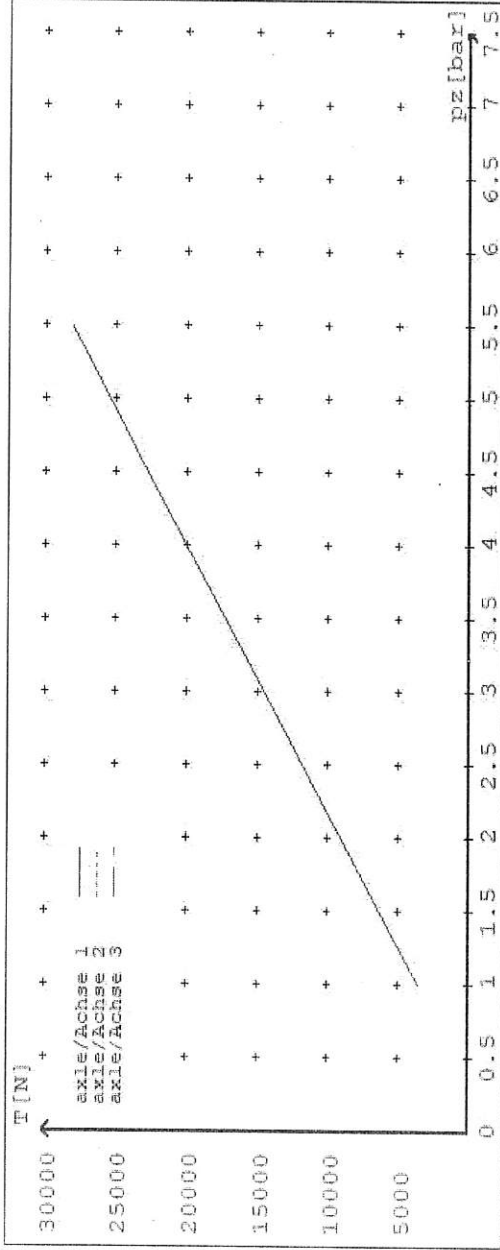
reference values for z = 0.45

for max rdyn: 421 mm
für max rdyn: 421 mm

Angabe der Referenzwerte für z = 0.45

brake calculation no: TP 52431S date 13.01.2022

Bremsberechnung Nr: TP 52431S vom 13.01.2022



	Axle(s) / Achse(n)	
brake cylinder type (service / parking)	16/24	16"/ /
Bremszylinder Typ (Betrieb / Fest)	16/24	16"/ /
Maximum stroke smax =mm	65	65
maximaler Hub smax =mm	65	65
Lever length =mm	74	74
Hebellänge =mm	74	74



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 32015/5.

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 32015/5. 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*

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 32015/5, 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.

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



**NEW ZEALAND HEAVY VEHICLE BRAKE RULE 32015-5
WORKSHEET, PROCEDURE DOCUMENTATION SHEET
& CONFIRMATION OF COMPLIANCE**

CLIENT

MANUFACTURER:

DOMETT TRAILERS

ADDRESS:

TAURIKURA DRIVE, TAURANGA 3110

FLEET:

AUSTIN TRANSPORT

VEHICLE DETAILS

VEHICLE TYPE:

3ASBTR CURTAINSIDE

CERT #:

JH220107

YEAR:

2022

CALCULATION #:

TP52431

MAKE:

DOMETT

REGO #:

N/A

MODEL:

C2002 BPH

LT400 #:

813382

CHASSIS #:

2150

ORDER #:

8735

VIN #:

7A9C20025M2023150

GVM: t

28

PRIME MOVER:

NORTH AMERICAN

LOAD CONFIGURATION:

MIXED FREIGHT

GROUP RATINGS: t

FRONT

REAR

9

19

WHEEL BASE: m

6.04

UNLADEN COG m

0.9

MAX HEIGHT m

4.3

HEIGHT DECK m

1.2

COG: m

2.108

TARE: t

FRONT

REAR

TOTAL

1.2

4.1

5.3

TYRE SIZE:

265 70 R19.5

ROLLING CIRCUMFERENCE: mm

2645

AXLE SPACING: m

3

BRAKE & AXLE DETAILS

	MAKE	MODEL	TEST REPORT
AXLE:	ROR_ASSALI_STEFEN	ROR-CS9 DISC	361-071-04
STEER AXLE[S]:	NO	POLE WHEEL:	90
LINING MATERIAL:	ROR 8616	BRAKE FACTOR:	20.26
SENSED AXLES:	#2	NOTES:	
SERIAL NUMBERS:	1 N/A		ROR CS9L
	2 N/A		ROR CS9L
	3 N/A		ROR CS9L
	4 N/A		N/A

CHAMBER AND VALVING DETAILS

	AXLE 1 & 2	AXLE 3
CHAMBERS:		
BRAND:	HALDEX_CHAMBERS	HALDEX_CHAMBERS
SIZE:	1624 (135 1624)	16, (125 160)
STROKE: mm	65	65
TEST REPORT #:	BC0165.0	BC0169.0
SPRINGBRAKE FORCE: kN	6.003	N/A
HOLDOFF PRESSURE: Bar	5.2	N/A
FOUNDATION BRAKE:	MERITOR	MERITOR
LEVER LENGTH: mm	74	74
BRAKE VALVES:	MAKE: WABCO	PART NUMBER: 480 102 08. 0 (MV)
ECU PART #:	N/A	N/A
3RD MODULATOR #:	YES	
ANTI-COMPOUNDING:		
SPRING BRAKE RELAY:	SEALCO_SBR	110701
YARD RELEASE VALVE:	SEALCO_YR	17600B
INLINE RELAY FITTED:	N/A	N/A
ECU DIRECTION:	<input checked="" type="checkbox"/> FRONT	<input type="checkbox"/> REAR
SUBSYSTEMS:	<input checked="" type="checkbox"/> SMARTBOARD	<input type="checkbox"/> OPTI-LINK
	<input type="checkbox"/> ELEX 446 122 070 0	<input type="checkbox"/> CAN R/R 446 122 050/051 0
		<input type="checkbox"/> TAILGUARD

SUSPENSION

SUSPENSION TYPE:	REAR
MAKE:	PNEUMATIC
MODEL:	ROR_AIRSPRING
BELLOW SIZE:	ROR_INTRA
HEIGHT CONTROL VALVE:	CS9I
OTHER VALVES:	HALDEX 90554950
RIDE HEIGHT <i>mm</i> :	N/A
HANGER HEIGHT <i>mm</i> :	350
PEDESTAL HEIGHT <i>mm</i> :	200
LIFTAXLE:	25
DUMP SWITCH:	N/A
LIFTAXLE VALVE:	N/A

AIR TANKS

AIR TANKS STANDARD:	SAE J10A / EN286-2
BRAKE TANK SIZE: L	REAR 46 + 25
AUXILIARY TANK SIZE: L	46
PRESSURE PROTECTION:	WABCO PEM: 461 513 002 0

AIR LINES

TEST POINTS:	
CONTROL LINE:	X 1
FIXED AXLE CHAMBERS:	X 2
STEER AXLE CHAMBERS:	N/A
DUOMATIC COLOUR CODED:	YES
TANK:	X 1

ELECTRONIC HEIGHT SENSOR CALIBRATION

TIMER TICKS [F/R] MILLIMETRE mm [F / R]

UPPER LEVEL:

N/A

N/A

NORMAL LEVEL:

N/A

N/A

LOWER LEVEL:

N/A

N/A

CHECKS AT COMMISSION OF VEHICLE

CHAMBER BUNGS REMOVED:

VALVE MOUNTING:

ECU BLANKING PLUGS CHECKED:

DUOMATIC DRILLED:

RESPONSE TIME:

MODULATOR 2.1

MODULATOR 2.2

RELAY VALVE

ms:

245

255

N/A

NOTES AND SPECIAL CONDITIONS

FILES RECEIVED: 21.10.2021

FILES CREATED & SENT TO CJC: 13.01.2022

FINAL INSPECTION & SIGN OFF SCHEDULED FOR:

FILES RETURNED AS COMPLETE:

REASON FOR CERTIFICATION: NEW TRAILER BUILD

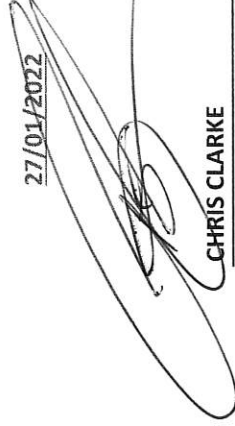
I UNDERSTAND AND DECLARE THAT I AM THE CERTIFIER IDENTIFIED BELOW AND HOLD A CURRENT VALID APPOINTMENT. I CERTIFY THAT AT THE TIME OF INSPECTION THE ABOVE MENTIONED VEHICLE COMPONENT DESIGN AND THIS CERTIFICATION COMPLIES IN ALL RESPECTS WITH THE LAND TRANSPORT RULE VEHICLE STANDARDS COMPLIANCE 2002 AND MY DEED OF APPOINTMENT. TO THE BEST OF MY KNOWLEDGE THE INFORMATION CONTAINED IN THIS CERTIFICATE IS TRUE AND CORRECT.

NEW ZEALAND HEAVY VEHICLE BRAKE RULE 32015/5, SCHEDULE 5.

DATE:

27/01/2022

SIGNED:



CERTIFIER NAME & ID:

CHRIS CLARKE CJC

SODC BY:

JOHN HIRST

JEH

PHONE (BUS):

09-980-7300

FAX:

POSTAL ADDRESS:

P.O. Box 98-971, Manukau 2241
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