NZ TRANSPORT AGENCY
WAKA KOTAHI

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

Vehicle registration *(optional)*:

VIN/chassis number: 7A9D10016J1023710

Make: DOMETT

Model *(optional)*:

Certification category: HVEK

Component being certified:

- [ ] Chassis
- [ ] Load anchorage
- [ ] Log bolsters
- [ ] Towing connection
- [X] Brakes
- [ ] SRT
- [ ] PSV stability
- [ ] PSV rollover
- [ ] Swept path
- [ ] PBS

Description of work:

CERTIFY TO HEAVY VEHICLE BRAKE RULE 32015/4.
NEW ZEALAND HEAVY VEHICLE BRAKE SPECIFICATION.

Code/standard/rule certified to: SCHEDULE 5

General drawing number(s): N/A

Component load rating(s): GVM 26,000 Kgs
BRAKES 30,000 Kgs

Supporting documents:

BRAKE CODE CERTIFICATE LC180303
SODC LC180303

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)*: UNTIL MODIFIED or CHANGE OF USE

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: 23-Mar-18

Number: 627387

CoF vehicle inspector ID:

CoF vehicle inspector signature:

Date:

All fields are mandatory unless otherwise stated.

WABCO START-UP LOG

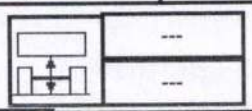
System	Trailer EBS-E	**WABCO part number**	480 102 064 0
Production date	2017-07-28	**Serial number**	436035745600E
Serial number (modulator)	000000150266		
Fingerprint Customer EOL / Customer Development / Flash Program	W502664 / 2018-03-21 ; 00000000 / 0000-00-00 ; 00000000 / 0000-00-00		

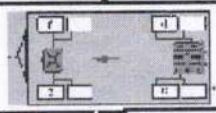
WABCO TRAILER EBS-E

GGVS/ADR TUEH TB 2007 - 019.00
TDB 870

HERSTELLER MANUFACTURER CONSTRUCTEUR	DOMETT				
TYP TYPE TYPE	4A TANKER, D1001				
VEHICLE IDENT. NUMBER CHASSIS NUMBER NUMERO DE CHASSIS	7A9D10016J1023710				
BREMSBERECHNUNGS-NR. BRAKE CALCULATION NO. CALCUL DE FREINAGE NO.	TP2018ASAF				
POLRADZÄHNEZAHL c-d | e-f POLE WHEEL TEETH c-d | e-f DENTS ROUE DENTÉE c-d | e-f	90	90	ABS-System ABS-System Système ABS	4S/3M	
RSS RSS RSS Eintachbereifung Single Tire Monte simple		Lenkachse Steering axle Essieu vireur			
RSS RSS RSS Zwillingsbereifung Twin Tire Monte jumelée	X	Kippkritisches Fahrzeug Critical Trailer Véhicule critique			
Subsystems	SB		I/O	24N	

GIO	Pin1	Pin3	Pin4
1	24V-O1	---	---
2	---	---	---
3	ALS2	ALS2	---
4	---	---	---
5	DIAG	DIAG	DIAG
6	---	---	---
7	---	---	---





	pm (bar)		6.5	pm (bar)		0.8	2.0	---	6.5		TYP TYPE	(mm)	(mm)	(bar) 1.0 TR (daN)	Pz
ACHSE AXLE ESSIEU									pz						
1	1300	0.4	1.4	7500	4.7	0.4	1.3	---	5.5	-	20	65	76	538	4269
2	1300	0.4	1.4	7500	4.7	0.4	1.3	---	5.5	-	20	65	76	538	4269
3	1100	0.3	1.2	7500	4.7	0.5	1.4	---	4.6	-	16 / 16	57	76	515	3088
4	1100	0.3	1.2	7500	4.7	0.5	1.4	---	4.6	-	16 / 16	57	76	515	3088
5	0	---	---	0	---	---	---	---	---	-	---	---	---	---	---

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	**Vehicle ident. no**	7A9D10016J1023710
Vehicle type	4A TANKER, D1001	**Odometer reading**	0.0 km
next Service	0 km	**Trip reading**	0.0 km
Tester	Chris Clarke	**Signature**	
Date	2018-03-21 3:40:33 p.m.		

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

distribution: DOMETT
2018 SAF 4A WPC

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
trailer model : 4A TANKER, D1001
trailer type : 4-axle-full-trailer
remarks : air / hydraulic / VA suspension
WABCO TRAILER - EBS
TRISTOP 3+4: 16/16
265/70 R 19,5

axle 1 + 2 + 3 + 4 : SAF, SBS 1918, TDB 0870 ext01 ECE,

		unladen	laden
total mass	P in kg	4800	30000
axle 1	P1 in kg	1300	7500
axle 2	P2 in kg	1300	7500
axle 3	P3 in kg	1100	7500
axle 4	P4 in kg	1100	7500
wheel base	E in mm	5070 - 5070	
centre of gravity height	h in mm	900	1541

		axle 1	axle 2	axle 3	axle 4
no. of combined axles		1	1	1	1
no. of brake chambers per axle line	KDZ	2	2	2	2
The power output corresponds to		BZ 122.1	BZ 122.1	KO 196.3	KO 196.3
brake chamber manufacturer		Meritor	Meritor	WABCO	WABCO
chamber size		20.	20.	16/16	16/16
lever length	lBh in mm	76	76	76	76
brake factor	[-]	22.37	22.37	22.37	22.37
dyn. rolling radius	rdyn min in mm	421	421	421	421
dyn. rolling radius	rdyn max in mm	421	421	421	421
threshold torque	Co Nm	6.0	6.0	6.0	6.0
calculation:					
chamber pressure(rdyn min)pH at z=22,5%bar		2.1	2.1	2.0	2.0
chamber pressure(rdyn max)pH at z=22,5%bar		2.1	2.1	2.0	2.0
chamber press.(servo)pcha at pm6,5bar	bar	5.5	5.5	4.6	4.6
piston force ThA at pm6,5bar.	N	6332	6332	4577	4577
brake force(rdyn min)T lad. at pm6,5bar	N	51239	51239	37066	37066
brake force(rdyn max)T lad. at pm6,5bar	N	51239	51239	37066	37066
brake force within 1 % rolling friction proportion	%	26.7	26.7	23.3	23.3

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

0.600 for rdyn min
0.600 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: 480 207 0.. 0 WABCO or 480 207 2.. 0
EBS relay valve

brake cylinder: Meritor 20HSCLD65

axle 2:
valve 1: 480 207 0.. 0 WABCO or 480 207 2.. 0
EBS relay valve

brake cylinder: Meritor 20HSCLD65

axle 3:
valve 1: 480 102 ... 0 WABCO
EBS trailer modulator

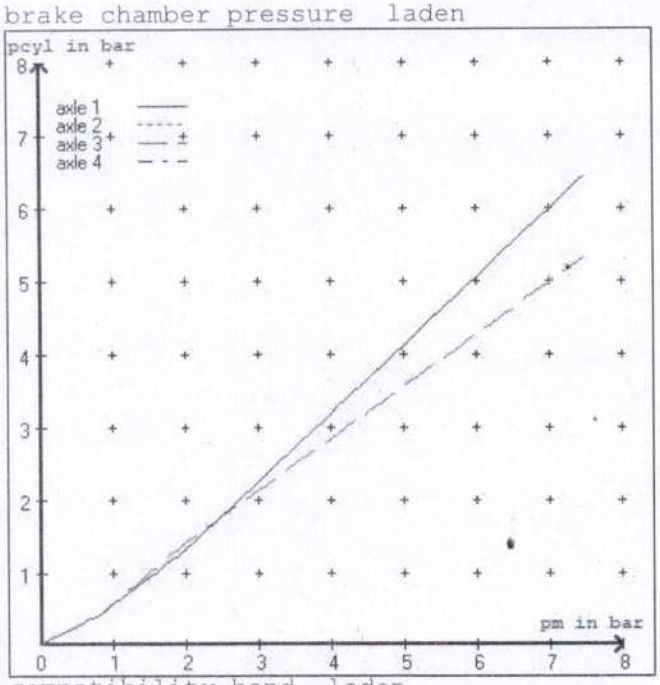
brake cyiinder: WABCO 925 464 4.. 0

axle 4:
valve 1: 480 102 ... 0 WABCO
EBS trailer modulator

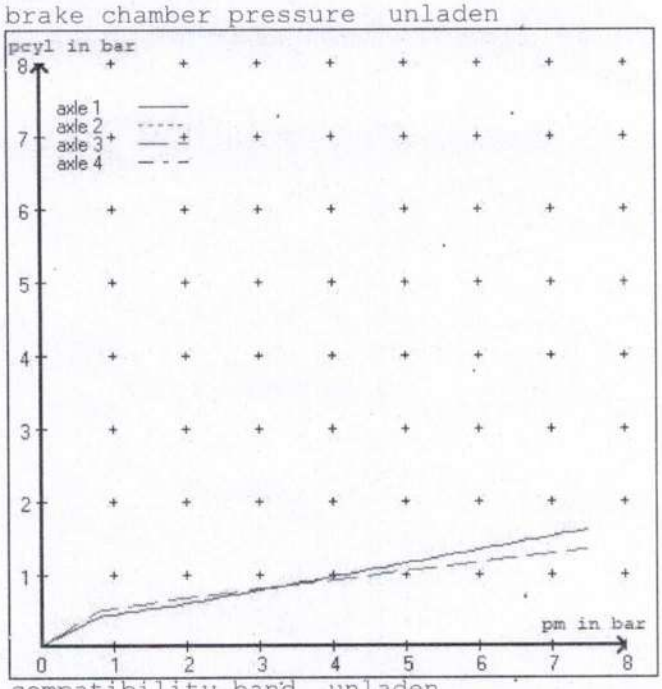
brake cylinder: WABCO 925 464 4.. 0

test type III (zIII = 0.30)	for rdyn min :	axle1	axle2	axle3	axle4
at pm 3.6 bar =>	pcha in bar :	2.8	2.8	2.6	2.6
test type III (zIII = 0.06)	for rdyn min :	axle1	axle2	axle3	axle4
at pm 1.3 bar =>	pcha in bar :	0.8	0.8	0.8	0.8

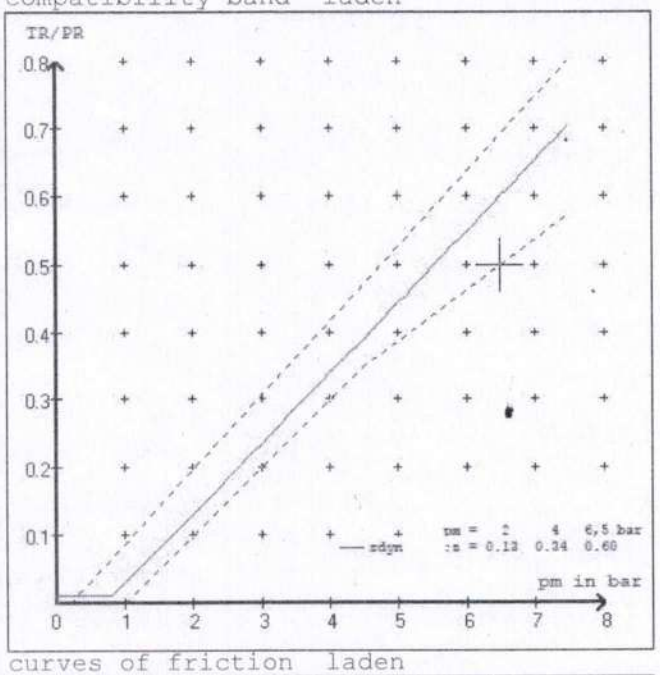
brake chamber pressure laden



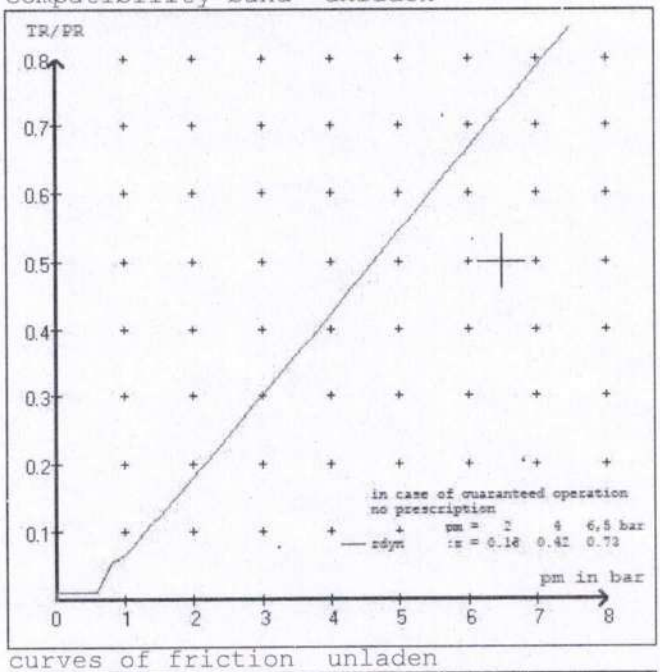
brake chamber pressure unladen



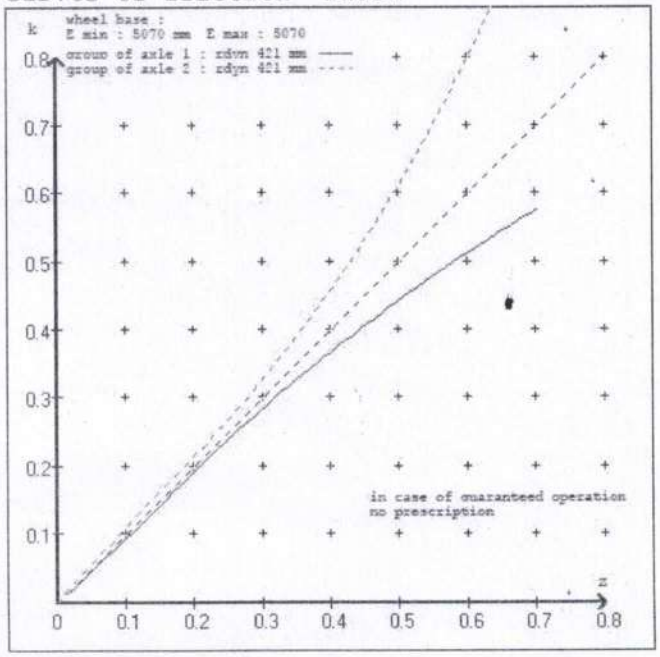
compatibility band laden



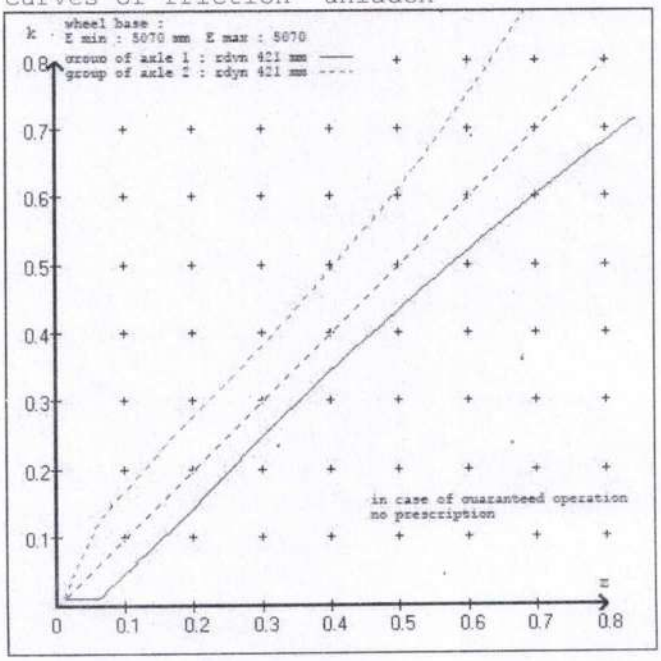
compatibility band unladen



curves of friction laden



curves of friction unladen



vehicle manufacturer: DOMETT
trailer model : 4A TANKER, D1001
trailer type : 4-axle-full-trailer

brake chamber and lever length :

axle 1 :	2 x type/diameter	20.	(Meritor)	lever length 76 mm
axle 2 :	2 x type/diameter	20.	(Meritor)	lever length 76 mm
axle 3 :	2 x type/diameter	16/16	(WABCO)	lever length 76 mm
axle 4 :	2 x type/diameter	16/16	(WABCO)	lever length 76 mm

brake diagram :

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
trailer model : 4A TANKER, D1001
trailer type : 4-axle-full-trailer
brake calculation no. : TP 2018A

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

assignment pm / deceleration z: pm 0.8 bar z = 0.010
(laden condition) 2.0 bar z = 0.134
6.5 bar z = 0.600

control pressure pm			6,5	control pressure pm		0.8	2.0	6.5
axle	axle load unladen	bellow pr. unladen	brake pr. unladen	axle load laden	bellow pr. laden	brake pr. laden		
1	1300	to be entered by the vehicle manufact.	1.4	7500	to be entered by the vehicle manufact.	0.4	1.3	5.5
2	1300		1.4	7500		0.4	1.3	5.5
3	1100		1.2	7500		0.5	1.4	4.6
4	1100		1.2	7500		0.5	1.4	4.6
5	0		0,0	0		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 4	
axle load	pcyl	axle load	pcyl	axle load	pcyl	axle load	pcyl
1300	1.4	1300	1.4	1100	1.2	1100	1.2
1800	1.7	1800	1.7	1600	1.5	1600	1.5
2300	2.1	2300	2.1	2100	1.7	2100	1.7
2800	2.4	2800	2.4	2600	2.0	2600	2.0
3300	2.7	3300	2.7	3100	2.3	3100	2.3
3800	3.1	3800	3.1	3600	2.5	3600	2.5
4300	3.4	4300	3.4	4100	2.8	4100	2.8
4800	3.7	4800	3.7	4600	3.1	4600	3.1
7500	5.5	7500	5.5	7500	4.6	7500	4.6

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

axle 1 :	reference axle: SAF	SBS 1937	brake lining:	SAF 437
	test report :	TDB 0870 ext01 ECE	date :	20131111 11.11.2013
axle 2 :	reference axle: SAF	SBS 1937	brake lining:	SAF 437
	test report :	TDB 0870 ext01 ECE	date :	20131111 11.11.2013
axle 3 :	reference axle: SAF	SBS 1937	brake lining:	SAF 437
	test report :	TDB 0870 ext01 ECE	date :	20131111 11.11.2013
axle 4 :	reference axle: SAF	SBS 1937	brake lining:	SAF 437
	test report :	TDB 0870 ext01 ECE	date :	20131111 11.11.2013

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 = 24.6 % Fe
axle 2	(rdyn 421 mm)	T = 24.6 % Fe
axle 3	(rdyn 421 mm)	T = 19.5 % Fe
axle 4	(rdyn 421 mm)	T = 19.5 % Fe

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

axle 1	(sp = 58 mm)	s = 47 mm
axle 2	(sp = 58 mm)	s = 47 mm
axle 3	(sp = 48 mm)	s = 47 mm
axle 4	(sp = 48 mm)	s = 47 mm

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

axle1	ThA = 6332 N
axle2	ThA = 6332 N
axle3	ThA = 4577 N
axle4	ThA = 4577 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 = 38993 N
axle 2	(rdyn 421 mm)	T = 38993 N
axle 3	(rdyn 421 mm)	T = 28215 N
axle 4	(rdyn 421 mm)	T = 28215 N

	basic test of subject trailer (E)	type III (calculated) residual (hot)braking
braking rate of the vehicle (item 4.3.2 to appendix 2 to annex 11)	0.60	0.46
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 = 38993 N
axle 2	(rdyn 421 mm)	T = 38993 N
axle 3	(rdyn 421 mm)	T = 28215 N
axle 4	(rdyn 421 mm)	T = 28215 N

	basic test of subject trailer (E)	type III (calculated) residual (hot)braking
braking rate of the vehicle (item 4.3.2 to appendix 2 to annex 11)	0.60	0.46
required braking rate (items 1.5.3 and 1.7.2 to annex 11)		>= 0,4 and >= 0,6*E (0.36)

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

axle 1 :	reference axle: SAF	SBS 1937	brake lining: SAF 607	
	test report :	TDB 0870 ext01 ECE	date : 2014520	19.05.2014
axle 2 :	reference axle: SAF	SBS 1937	brake lining: SAF 607	
	test report :	TDB 0870 ext01 ECE	date : 2014520	19.05.2014
axle 3 :	reference axle: SAF	SBS 1937	brake lining: SAF 607	
	test report :	TDB 0870 ext01 ECE	date : 2014520	19.05.2014
axle 4 :	reference axle: SAF	SBS 1937	brake lining: SAF 607	
	test report :	TDB 0870 ext01 ECE	date : 2014520	19.05.2014

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 = 24.6 % Fe
axle 2	(rdyn 421 mm)	T = 24.6 % Fe
axle 3	(rdyn 421 mm)	T = 19.5 % Fe
axle 4	(rdyn 421 mm)	T = 19.5 % Fe

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

axle 1	(sp = 58 mm)	s = 46 mm
axle 2	(sp = 58 mm)	s = 46 mm
axle 3	(sp = 48 mm)	s = 46 mm
axle 4	(sp = 48 mm)	s = 46 mm

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

axle1	ThA = 6332 N
axle2	ThA = 6332 N
axle3	ThA = 4577 N
axle4	ThA = 4577 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 = 40838 N
axle 2	(rdyn 421 mm)	T = 40838 N
axle 3	(rdyn 421 mm)	T = 29540 N
axle 4	(rdyn 421 mm)	T = 29540 N

	basic test of subject trailer (E)	type III (calculated) residual (hot)braking
braking rate of the vehicle (item 4.3.2 to appendix 2 to annex 11)	0.60	0.48
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 = 40838 N
axle 2	(rdyn 421 mm)	T = 40838 N
axle 3	(rdyn 421 mm)	T = 29540 N
axle 4	(rdyn 421 mm)	T = 29540 N

	basic test of subject trailer (E)	type III (calculated) residual (hot)braking
braking rate of the vehicle (item 4.3.2 to appendix 2 to annex 11)	0.60	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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	test report :	TDB 0870 ext01 ECE	date :	20131111 11.11.2013
axle 2 :	reference axle: SAF	SBS 1937	brake lining:	SAF 437
	test report :	TDB 0870 ext01 ECE	date :	20131111 11.11.2013
axle 3 :	reference axle: SAF	SBS 1937	brake lining:	SAF 437
	test report :	TDB 0870 ext01 ECE	date :	20131111 11.11.2013
axle 4 :	reference axle: SAF	SBS 1937	brake lining:	SAF 437
	test report :	TDB 0870 ext01 ECE	date :	20131111 11.11.2013

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

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

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

axle1	ThA = 6332 N
axle2	ThA = 6332 N
axle3	ThA = 4577 N
axle4	ThA = 4577 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 = 38993 N
axle 2	(rdyn 421 mm)	T = 38993 N
axle 3	(rdyn 421 mm)	T = 28215 N
axle 4	(rdyn 421 mm)	T = 28215 N

	basic test of subject trailer (E)	type III (calculated) residual (hot)braking
braking rate of the vehicle (item 4.3.2 to appendix 2 to annex 11)	0.60	0.46
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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)

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

axle 1 :	reference axle: SAF	SBS 1937	brake lining:	SAF 607
	test report :	TDB 0870 ext01 ECE	date :	2014520 19.05.2014
axle 2 :	reference axle: SAF	SBS 1937	brake lining:	SAF 607
	test report :	TDB 0870 ext01 ECE	date :	2014520 19.05.2014
axle 3 :	reference axle: SAF	SBS 1937	brake lining:	SAF 607
	test report :	TDB 0870 ext01 ECE	date :	2014520 19.05.2014
axle 4 :	reference axle: SAF	SBS 1937	brake lining:	SAF 607
	test report :	TDB 0870 ext01 ECE	date :	2014520 19.05.2014

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

axle 1	(rdyn 421 mm)	T = 40838 N
axle 2	(rdyn 421 mm)	T = 40838 N
axle 3	(rdyn 421 mm)	T = 29540 N
axle 4	(rdyn 421 mm)	T = 29540 N

	basic test of subject trailer (E)	type III (calculated) residual (hot)braking
braking rate of the vehicle (item 4.3.2 to appendix 2 to annex 11)	0.60	0.48
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 = 40838 N
axle 2	(rdyn 421 mm)	T = 40838 N
axle 3	(rdyn 421 mm)	T = 29540 N
axle 4	(rdyn 421 mm)	T = 29540 N

	basic test of subject trailer (E)	type III (calculated) residual (hot)braking
braking rate of the vehicle (item 4.3.2 to appendix 2 to annex 11)	0.60	0.48
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

		axle 3	axle 4
no of TRISTOP-actuators per axle line	KDZ	2	2
TRISTOP-actuator type		16/16	16/16
lever length	lBh in mm	76	76
stat. tyre radius	rstat max in mm	401	401
at a stroke of	s in mm	30	30
min. force of spring brake	TFZ in N	5847	5847
sp.brake chamber no 925		464 4.. 0	464 4.. 0
release pressure	pLs in bar	5.1	5.1

calculation:

ratio until road		4.2397	4.2397
iFb = lBh*Eta*C*rBt/(rBn*rstat) for rstat	in mm	401	401
brake force of spring br. Tf	in N	48910	48910
Tf = (TFZ*KDZ-2*Co/lBh)*iFb			
braking rate	zf laden	0.342	
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 = 3629 mm for E = 5070 mm
==========
min Ef = 3629 mm for E = 5070 mm
==========

min Ef	=		minimum distance between front axle(s) (trailer) or support (semitrailer) 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	=	1541 mm	height of center of gravity - laden
PR	=	15000 kg	maximum bogie mass - laden
P	=	30000 kg	maximum total mass - laden
nf	=	2	no. of axle(s) with TRISTOP spring brake actuators
ng	=	2	no. of bogie axle(s)

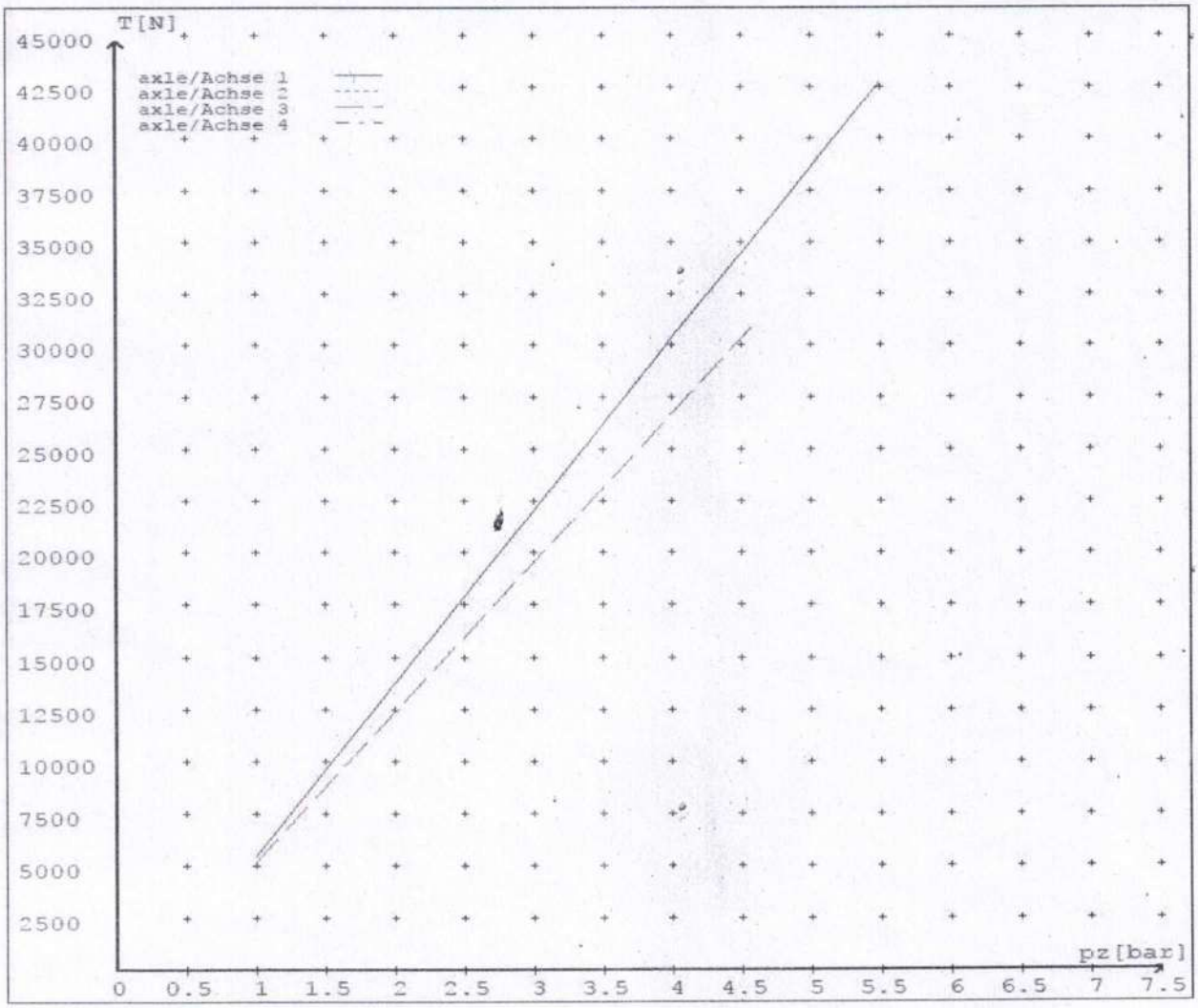
reference values

reference values for z = 50% for max rdyn: 421 mm

	pz [bar]	T [N]	T [N]
axle 1	1.0 5.5	5385 42699	
axle 2	1.0 5.5	5385 42699	
axle 3	1.0 4.6		5157 30889
axle 4	1.0 4.6		5157 30889

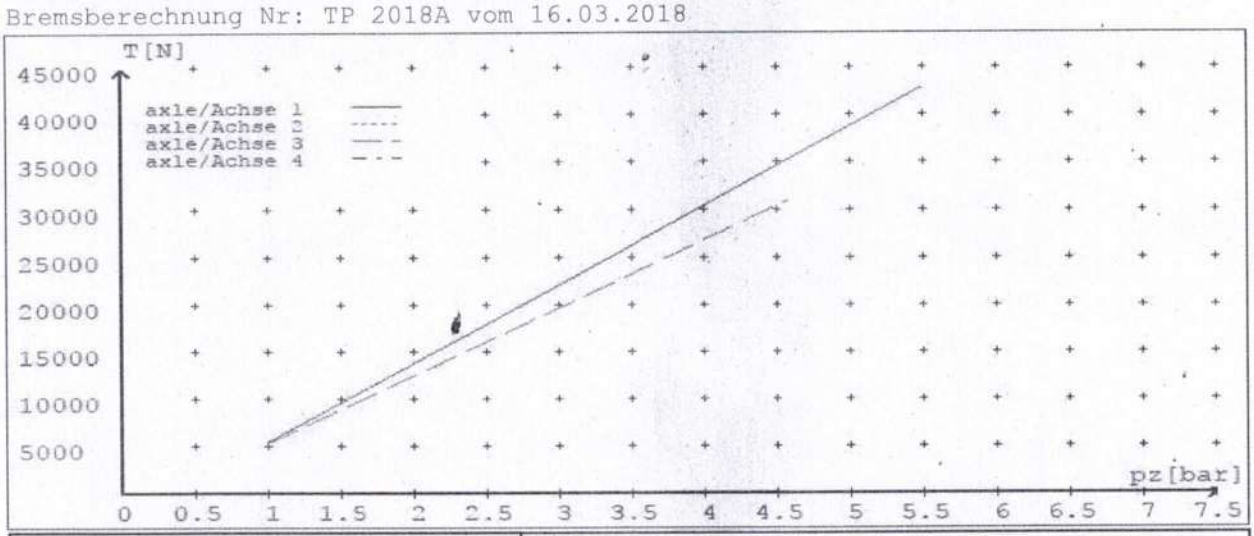
VIN - no.:

	Axle(s) / Achse(n)				
brake cylinder type (service / parking) Bremszylinder Typ (Betrieb / Fest)	20./	20./	16/16	16/16	/
Maximum stroke smax = ...mm maximaler Hub smax = ...mm	65	65	57	57	
Lever length = ...mm Hebellänge = ...mm	76	76	76	76	



Print on WABCO no. 899 200 922 4 (only possible with laser printers!)

reference values for z = 0.5 **for max rdyn: 421 mm**
Angabe der Referenzwerte für z = 0.5 für max rdyn: 421 mm
brake calculation no: TP 2018A date 16.03.2018
Bremsberechnung Nr: TP 2018A vom 16.03.2018



	Axle(s) / Achse(n)				
brake cylinder type (service / parking) Bremszylinder Typ (Betrieb / Fest)	20./	20./	16/16	16/16	/
Maximum stroke smax = ...mm maximaler Hub smax = ...mm	65	65	57	57	
Lever length = ...mm Hebellänge = ...mm	76	76	76	76	

GOUGH Transpecs

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

CERTIFICATE NO:	LC180303		
CUSTOMER NAME:	DOMETT TRAILERS		
CUSTOMER ORDER NO:	1710	DATE RECEIVED:	16/03/2018
VEHICLE TYPE:	FULL TANKER		
VIN / CHASSIS NO:	7A9D10016J1023710		

BRIEF SPECIFICATION AS CERTIFIED TO SCHEDULE 5

BRAKE VALVES:	MAKE	TYPE
PRIMARY RELAY:	WABCO	480 102 064 0
SECONDARY RELAY:	WABCO	480 207 001 0
SPRING BRAKE RELAY:	SEALCO	110701
PARK BRAKE VALVE:	SEALCO	17600B

LOCKED RATIO:	
MAKE:	
SETTING:	

OTHER VALVES

OTHER VALVES

MAKE:		TYPE		SETTING	
MAKE:		TYPE		SETTING	
MAKE:		TYPE		SETTING	
MAKE:		TYPE		SETTING	

BRAKE CHAMBERS

	FRONT	REAR	5TH
MAKE:	TSE	WABCO	0
SIZE:	20HSCLD65	16/16, 925/46	0
STROKE: *MM*	65mm	63mm	0
SLACK LENGTH: *MM*	DISC, 76mm	DISC, 76mm	0

BRAKE CALIPERS

BRAKE CALIPERS: SAF

FRICTION MATERIAL: ☑ OEM ☐ Aftermarket

LINING BRAND

LINING BRAND

FRONT	REAR
SAF 607	SAF 607

OTHERS

TYRES:	FRONT	REAR
	265/70R 19.5	265/70R 19.5

COMMENTS

EBS, SPECIAL CONDITIONS APPLY. SEE INSTRUCTIONS ON LT400 # 0

NOTES:

PACKING SLIP NO. _____ PROCESS TIME _____

CONFIRMATION OF COMPLIANCE

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

DATE: 23/03/2018 **SIGNED:** PP

NAME & ID: *LANCE CAWTE (LPC)*

PHONE (BUS): 09 980 7300 **FAX (BUS):** 03 3083277

POSTAL ADDRESS: TRANSPORT SPECIALTIES LTD
PO BOX 98-971,
MANUKAU CITY,
AUCKLAND 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 RELEVANT REQUIREMENTS OF THE CURRENT NEW ZEALAND HEAVY BRAKE RULE 32015/4 SCHEDULE 5.

DATE: _____ **SIGNED:** _____

NAME: _____

CERTIFIERS ID: _____ **POSITION:** _____

PHONE (BUS): _____ **FAX (BUS):** _____

COMMENTS: _____