

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) JOHN HIRST	ID JEH
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Vehicle registration (optional)	VIN/chassis number 7A9C10028G1023530										
Make DOMETT TRAILERS	Component being certified: <table border="0"> <tr> <td><input type="checkbox"/> Chassis</td> <td><input type="checkbox"/> Load anchorage</td> </tr> <tr> <td><input type="checkbox"/> Log bolsters</td> <td><input checked="" type="checkbox"/> Brakes</td> </tr> <tr> <td><input type="checkbox"/> SRT</td> <td><input type="checkbox"/> PSV stability</td> </tr> <tr> <td><input type="checkbox"/> Swept path</td> <td><input type="checkbox"/> PSV rollover</td> </tr> <tr> <td></td> <td><input type="checkbox"/> PBS</td> </tr> </table>	<input type="checkbox"/> Chassis	<input type="checkbox"/> Load anchorage	<input type="checkbox"/> Log bolsters	<input checked="" type="checkbox"/> Brakes	<input type="checkbox"/> SRT	<input type="checkbox"/> PSV stability	<input type="checkbox"/> Swept path	<input type="checkbox"/> PSV rollover		<input type="checkbox"/> PBS
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<input type="checkbox"/> SRT	<input type="checkbox"/> PSV stability										
<input type="checkbox"/> Swept path	<input type="checkbox"/> PSV rollover										
	<input type="checkbox"/> PBS										
Model (optional)											
Certification category HVEK											

Description of work

CERTIFY TO SCHEDULE 5 OF LTR 32015/4

RSS ON: TWIN TYRES / SUPER-SINGLES [265 70 R 19.5]

Code/standard/rule certified to LTR 32015/4	Component load rating(s) 30 Tonnes GVM
General drawing number(s) N/A	(19 Tonnes (Rear Group Rating))

Supporting documents

BRAKE CODE CERTIFICATE JH161217

BRAKE CALCULATION # TP51531

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) **JOHN HIRST** ID number **JEH**

Date **14-Dec-16** Number **575853**

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

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

CERTIFICATE NO.**JH161217****CUSTOMER NAME****DOMETT TRAILERS LTD****CUSTOMER ORDER NO.****4657****DATE RECEIVED****14-Dec-16****VEHICLE TYPE****TANKER [BTR]****VIN/ CHASSIS NO.****7A9C10028G1023530**

BRIEF SPECIFICATION AS CERTIFIED TO SCHEDULE 5

BRAKE VALVES**MAKE****TYPE****PRIMARY RELAY****WABCO****480 102 080 0****SECONDARY RELAY****N/A****N/A****YARD RELEASE VALVE****WABCO****971 002 900 0****PARK BRAKE VALVE****WABCO****971 002 900 0****SUSP. VALVES [WABCO]****FRONT****REAR****CONTROL****N/A****463 090 500 0****HEIGHT SENSOR****N/A****441 050 100 0****OTHER VALVES:**

MAKE: WABCO	TYPE: 446-192-110-0	SETTING: SMARTBOARD
MAKE: SEALCO	TYPE: 7700	SETTING: T.P.V.
MAKE: WABCO	TYPE: 461 513 002 0	SETTING: PPV @ 5.5 Bar
MAKE: WABCO	TYPE: 446-122-050-0	SETTING: CAN-ROUTER

BRAKE CHAMBERS:

	AXLE 1 & 2	AXLE 3	AXLE 4
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MAKE HALDEX HALDEX N/A
SIZE 1624 [135 1624...] 16 [125 160...] N/A
MAX STROKE (mm) 64 64 N/A
SLACK LENGTH (mm) 74 74 N/A

DRUM TYPE: N/A N/A N/A

OR

BRAKE CALIPER: KMXA KMXA N/A

FRICITION MATERIAL:

OEM AFTERMARKET

LINING BRAND

	AXLE 1 & 2	AXLE 3	AXLE 4
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ROR8616AF ROR8616AF N/A

OTHERS:

TYRES: FRONT REAR
N/A 265 70 R 19.5

BRAKE CALCULATION #: TP51531

COMMENTS:

EBS, SPECIAL CONDITIONS APPLY. SEE INSTRUCTIONS ON LT400 # 575853

SALES ORDER #: SO630428 **PROCESS TIME:** 1 HOUR

TRAILERS EQUIPPED WITH PREV: THE PARK BRAKE PERFORMANCE **MUST** BE MEASURED BY PULLING THE RED ACTUATION KNOB ON THE PREV VALVE WHEN THE AXLES - EQUIPPED WITH SPRING BRAKES - ARE IN THE BRAKE ROLLERS. THE PARK BRAKE IN THE CAB **MUST NOT** BE APPLIED.

NOTES:

CHAMBERS & PARK BRAKE PERFORMANCE:

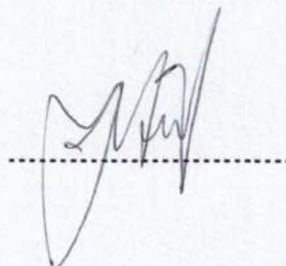
REFER TO PAGE 6 OF BRAKE CALCULATION TP51531: z = 0.479 @ 88360 (N)

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: 14-Dec-16

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:

.....
.....
.....
.....

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 32015/3.

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 32015/3. 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)

GOUGH

Transpecs

NOTICE TO VEHICLE OPERATOR

This trailer is equipped with an Electronic Brake System.

To comply with the New Zealand Heavy Vehicle Brake Rule 32015/3, 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)

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

distribution: DOMETT TRAILERS
 7A9C10028G1023530
 SODC: JH161217
 LT400: 575853

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!
 WABCO Brake V6.14.04.20 db 20.04.2016

vehicle manufacturer: DOMETT TRAILERS
 trailer model : 3ASBTR TANKER
 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 ext01 ECE,

		<u>unladen</u>		<u>laden</u>	
total mass	P in kg	6500	- 7500	29000	- 31000
king-pin	PS kg	1250	- 2250	9800	- 11800
axle 1	P1 in kg		1750		6400
axle 2	P2 in kg		1750		6400
axle 3	P3 in kg		1750		6400
total axle mass	PR in kg		5250		19200
wheel base	E in mm	6200	- 6200		
centre of gravity height	h in mm		1040		1752
K-factor		Kv min	1.8377	Kc min	1.0572
K-factor		Kv max	1.8448	Kc max	1.0661

		<u>axle 1</u>	<u>axle 2</u>	<u>axle 3</u>
no. of combined axles		1	1	1
no. of brake chambers per axle line	KDZ	2	2	2
The power output corresponds to		BC 0165.0BC	0165.0BC	0169.0
brake chamber manufacturer		Haldex	Haldex	Haldex
chamber size		16/24	16/24	16"
lever length	lBh in mm	74	74	74
brake factor	[-]	20.26	20.26	20.26
dyn. rolling radius	rdyn min in mm	421	421	421
dyn. rolling radius	rdyn max in mm	421	421	421
threshold torque	Co Nm	7.0	7.0	7.0

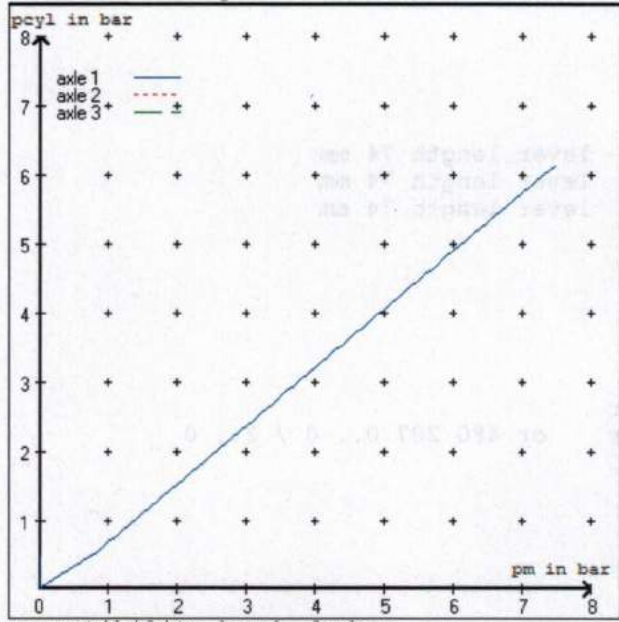
calculation:

chamber pressure(rdyn min)pH at z=22,5%bar		2.3	2.3	2.3
chamber pressure(rdyn max)pH at z=22,5%bar		2.3	2.3	2.3
chamber press.(servo)pcha at pm6,5bar	bar	5.3	5.3	5.3
piston force	ThA at pm6,5bar N	5088	5088	5088
brake force(rdyn min)T lad. at pm6,5bar	N	36192	36192	36192
brake force(rdyn max)T lad. at pm6,5bar	N	36192	36192	36192
brake force within 1 % rolling friction				
proportion	%	33.3	33.3	33.3

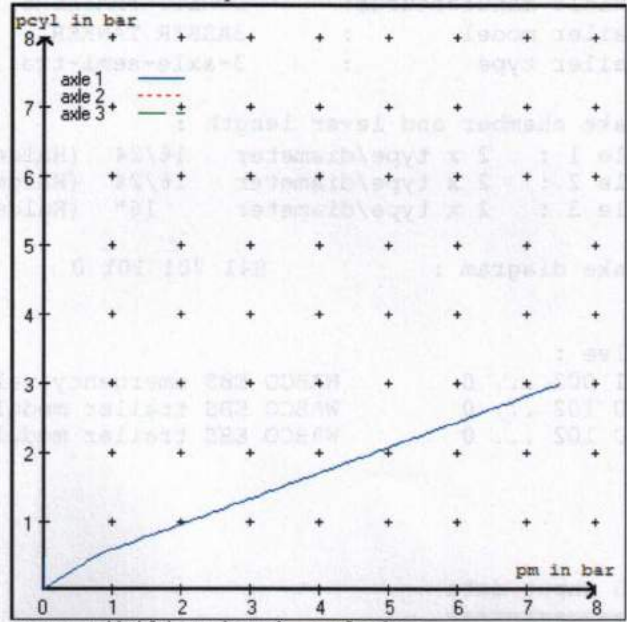
braking rate z laden 0.576 for rdyn min
 z = sum (TR)/PRmax 0.576 for rdyn max

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

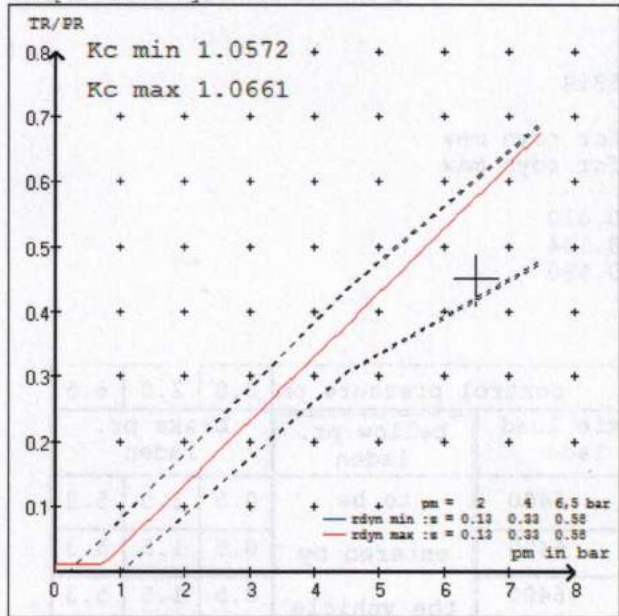
brake chamber pressure laden



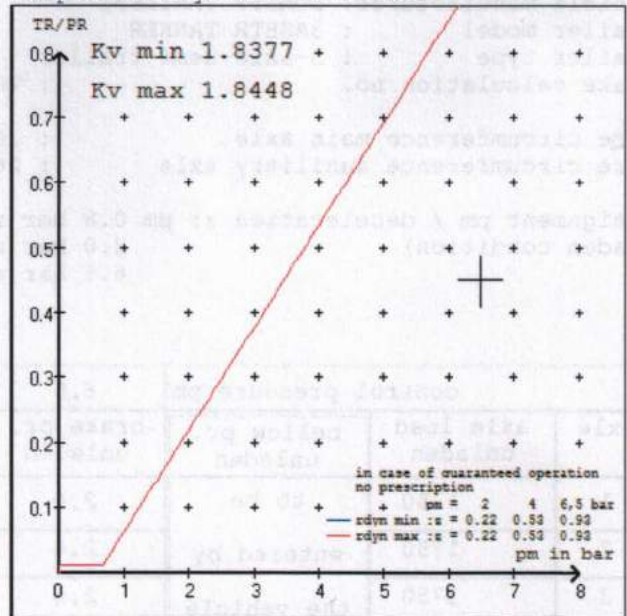
brake chamber pressure unladen



compatibility band laden



compatibility band unladen



The values indicated in the above table are values for the basic parameter set. Higher wheel axle loads and different axle configurations may require separate calculations. The above wheel axle loads must not be fallen below.

axle load pcyl	axle load pm	axle load pcyl	axle load pm	axle load pcyl	axle load pm
1.30	1.0	1.30	1.0	1.30	1.0
1.50	1.5	1.50	1.5	1.50	1.5
1.70	2.0	1.70	2.0	1.70	2.0
1.90	2.5	1.90	2.5	1.90	2.5
2.10	3.0	2.10	3.0	2.10	3.0
2.30	3.5	2.30	3.5	2.30	3.5
2.50	4.0	2.50	4.0	2.50	4.0
2.70	4.5	2.70	4.5	2.70	4.5
2.90	5.0	2.90	5.0	2.90	5.0
3.10	5.5	3.10	5.5	3.10	5.5
3.30	6.0	3.30	6.0	3.30	6.0
3.50	6.5	3.50	6.5	3.50	6.5
3.70	7.0	3.70	7.0	3.70	7.0
3.90	7.5	3.90	7.5	3.90	7.5
4.10	8.0	4.10	8.0	4.10	8.0

vehicle manufacturer: DOMETT TRAILERS
 trailer model : 3ASBTR TANKER
 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 : 841 701 101 0

valve :

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

EBS input data

vehicle manufacturer: DOMETT TRAILERS
 trailer model : 3ASBTR TANKER
 trailer type : 3-axle-semi-trailer
 brake calculation no. : TP 51531S

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 = 0.580

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	1750	to be	2.6	6400	to be	0.5	1.5	5.3
2	1750	entered by	2.6	6400	entered by	0.5	1.5	5.3
3	1750	the vehicle	2.6	6400	the vehicle	0.5	1.5	5.3
4	0	manufact.	0,0	0	manufact.	0,0	0,0	0,0
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 load pcy1	axle load pcy1	axle load pcy1			
1750	2.6	1750	2.6	1750	2.6
2250	2.9	2250	2.9	2250	2.9
2750	3.2	2750	3.2	2750	3.2
3250	3.5	3250	3.5	3250	3.5
3750	3.8	3750	3.8	3750	3.8
4250	4.1	4250	4.1	4250	4.1
4750	4.3	4750	4.3	4750	4.3
5250	4.6	5250	4.6	5250	4.6
6400	5.3	6400	5.3	6400	5.3

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	brake lining: ROR8616AF(M13)
test report : 361-071-04 ext01 ECE	date : GA140710 01.07.2014
axle 2 : reference axle: Assali StefTM or LM or LCen	brake lining: ROR8616AF(M13)
test report : 361-071-04 ext01 ECE	date : GA140710 01.07.2014
axle 3 : reference axle: Assali StefTM or LM or LCen	brake lining: ROR8616AF(M13)
test report : 361-071-04 ext01 ECE	date : GA140710 01.07.2014

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 = 17.5 % Fe
axle 2	(rdyn 421 mm)	T = 17.5 % Fe
axle 3	(rdyn 421 mm)	T = 17.5 % Fe

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

axle 1	(sp = 51 mm)	s = 37 mm
axle 2	(sp = 51 mm)	s = 37 mm
axle 3	(sp = 51 mm)	s = 37 mm

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

axle1	ThA = 5088 N
axle2	ThA = 5088 N
axle3	ThA = 5088 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 = 38510 N
axle 2	(rdyn 421 mm)	T = 38510 N
axle 3	(rdyn 421 mm)	T = 38510 N

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

braking rate of the vehicle
(item 4.3.2 to appendix 2 to annex 11)

0.58 0.61

required braking rate
(items 1.5.3 and 1.7.2 to annex 11)

>= 0,4 and
>= 0,6*E (0.35)

axle 1	(rdyn 421 mm)	T = 38510 N
axle 2	(rdyn 421 mm)	T = 38510 N
axle 3	(rdyn 421 mm)	T = 38510 N

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

braking rate of the vehicle
(item 4.3.2 to appendix 2 to annex 11)

0.58 0.61

required braking rate
(items 1.5.3 and 1.7.2 to annex 11)

>= 0,4 and
>= 0,6*E (0.35)

spring parking brake

	axle 1	axle 2
no of TRISTOP-actuators per axle line KDZ	2	2
TRISTOP-actuator type	16/24	16/24
lever length	74	74
stat. tyre radius	401	401
at a stroke of	30	30
min. force of spring brake	6003	6003
sp.brake chamber no Haldex	135 162	135 162
release pressure	5.2	5.2

calculation:

ratio until road	3.7388	3.7388
$iF_b = lBh \cdot \eta \cdot C \cdot rBt / (rBn \cdot rstat)$		
for rstat	401	401
brake force of spring br. Tf	44180	44180
$Tf = (TFZ \cdot KDZ - 2 \cdot Co / lBh) \cdot iF_b$		
braking rate	0.479	

Test of the frictional connection required by the parking brake

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

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

min Ef = 4038 mm for E = 6200 mm

min Ef = 4038 mm for E = 6200 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 = 1752 mm height of center of gravity - laden
- PR = 19200 kg maximum bogie mass - laden
- P = 31000 kg maximum total mass - laden
- nf = 2 no. of axle(s) with TRISTOP spring brake actuators
- ng = 3 no. of bogie axle(s)

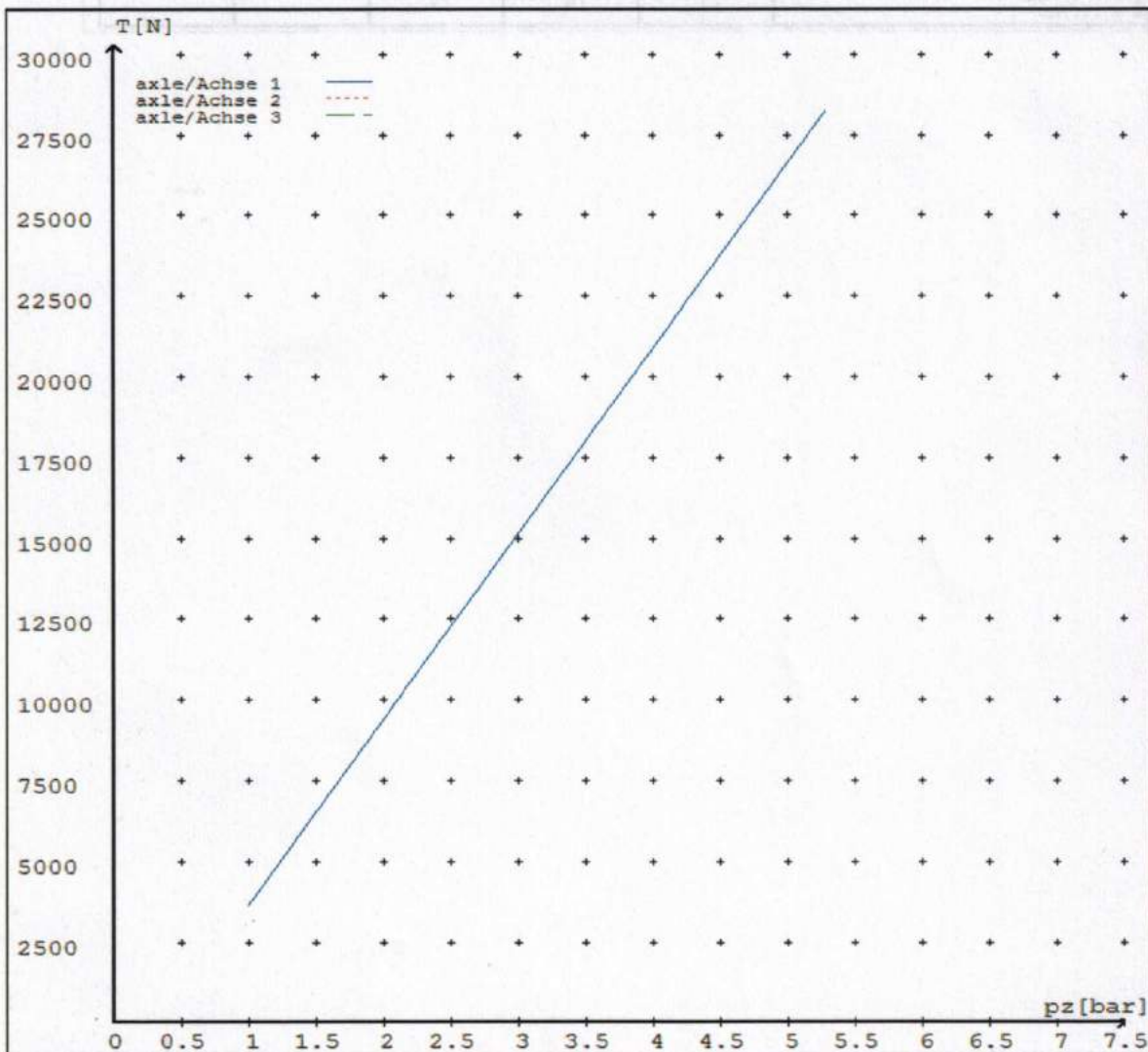
reference values

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

	pz [bar]	T [N]	T [N]
axle 1	1.0		3631
	5.3		28275
axle 2	1.0		3631
	5.3		28275
axle 3	1.0		3631
	5.3		28275

VIN - no.:

	Axle(s) / Achse(n)				
brake cylinder type (service / parking) Bremszylinder Typ (Betrieb / Fest)	16/24	16/24	16"/	/	/
Maximum stroke $s_{max} = \dots$ mm maximaler Hub $s_{max} = \dots$ mm	65	65	65		
Lever length = \dots mm Hebellänge = \dots mm	74	74	74		



reference values for $z = 0.45$

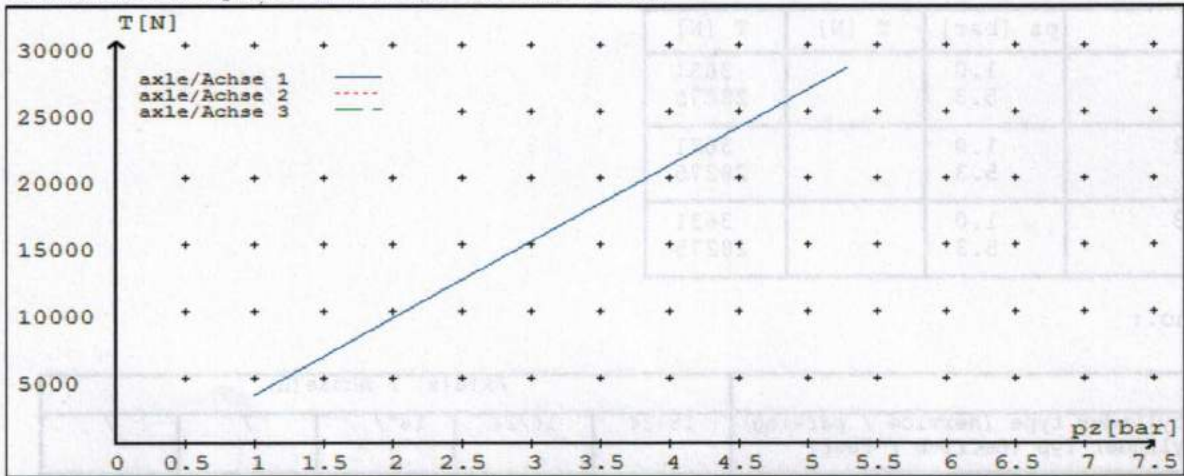
Angabe der Referenzwerte für $z = 0.45$

for max rdyn: 421 mm

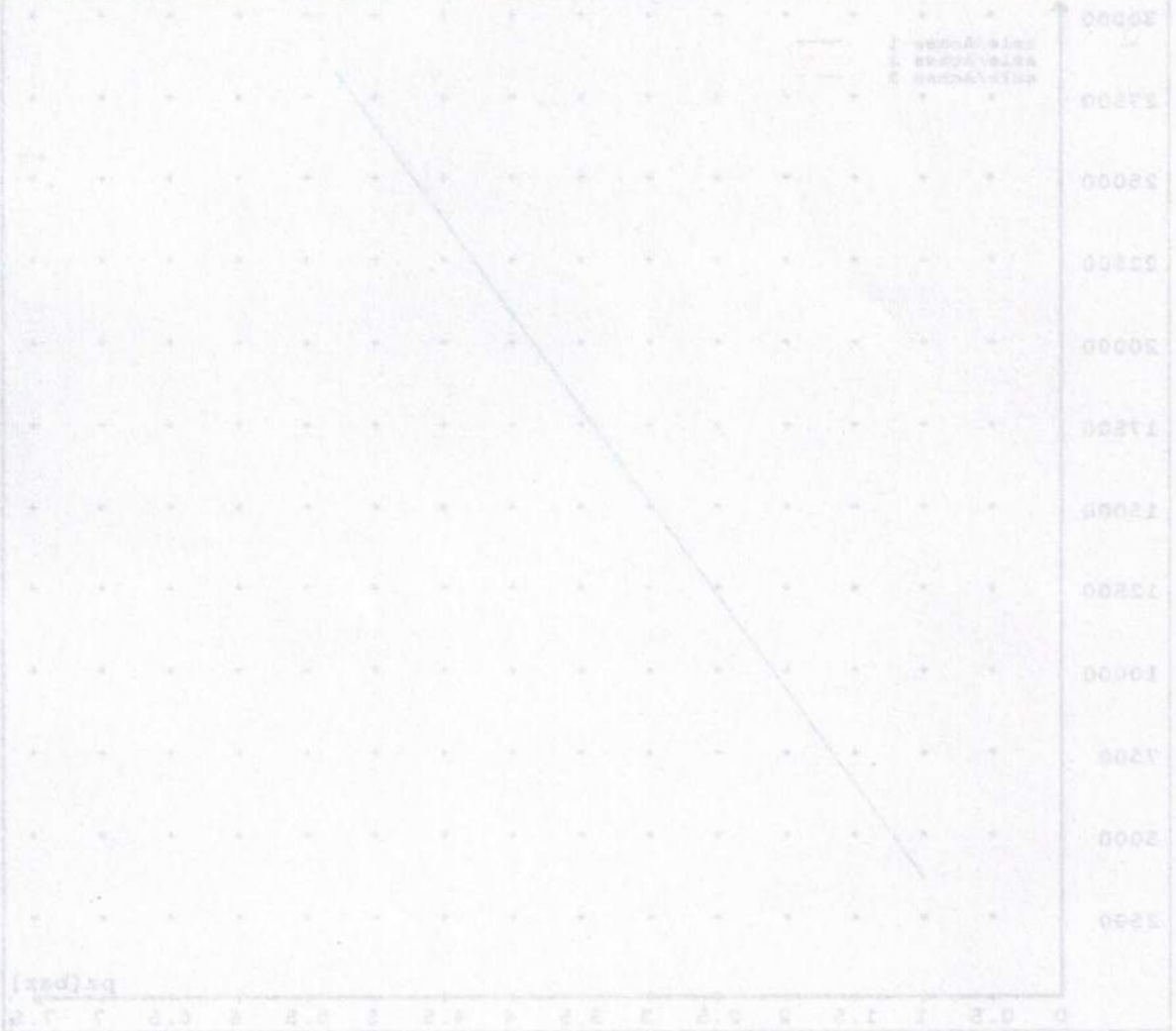
für max rdyn: 421 mm

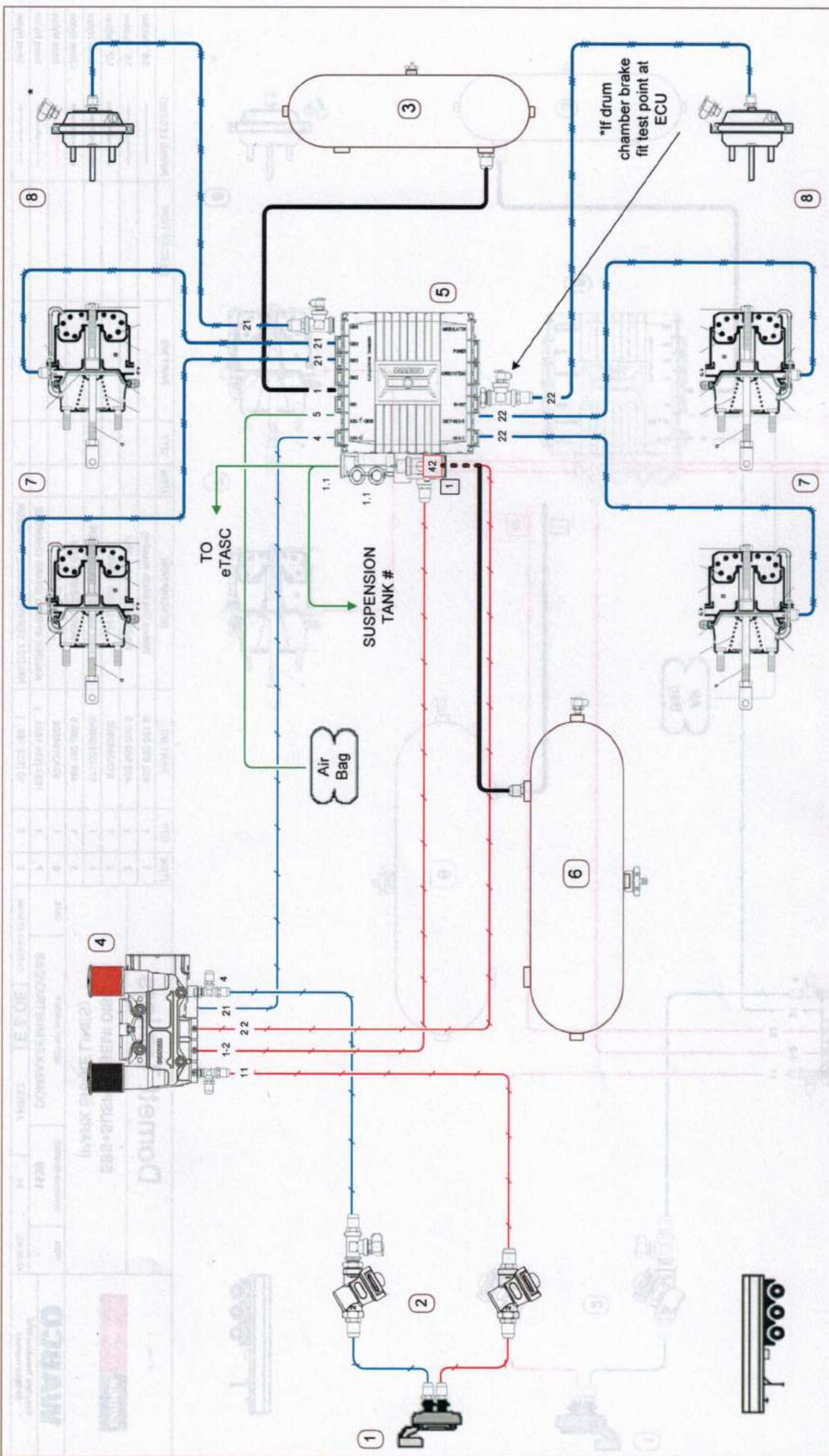
brake calculation no: TP 51531S date 24.11.2016

Bremsberechnung Nr: TP 51531S vom 24.11.2016



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



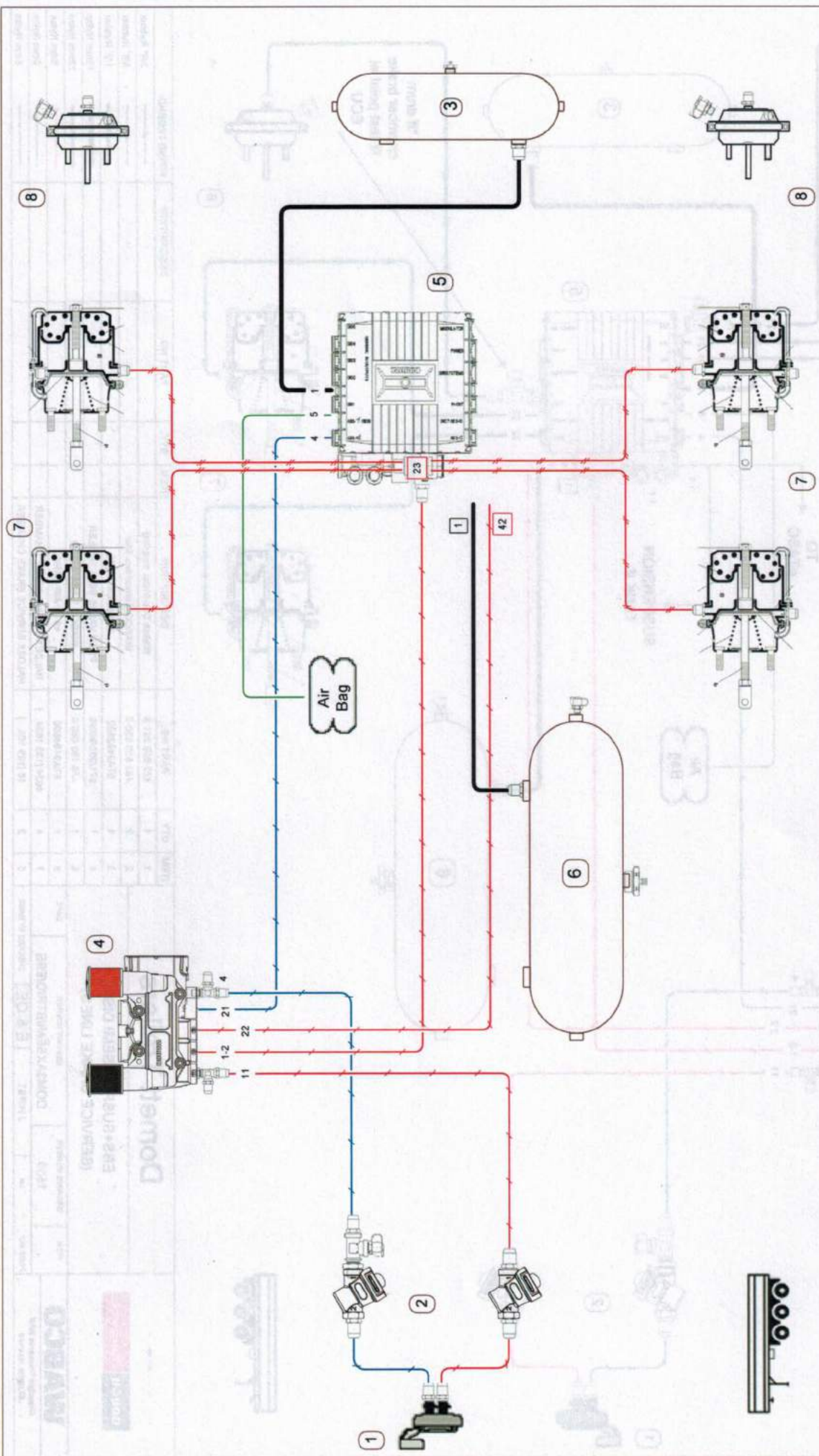


ITEM		QTY.	PART NO.	DESCRIPTION	ITEM	QTY.	PART NO.	DESCRIPTION	PIPING LEGEND:
1	1	452 802 001 S	Wabco Duo-Matic coupling	1	1	7166	TRV	3/8" Rubber	3/8" Rubber
2	2	432 500 020 0	WABCO Control line filter	2	2	452 802 001 S	TRV	3/8" Rubber	3/8" Rubber
3	1	97A2462502	25 Lit AIR TANK	3	1	97A2462502	TRV	1/2" Rubber	1/2" Rubber
4	1	971002900/S	PREV VALVE SEMI TRAILER	4	1	971002900/S	TRV	15mm Nylon	15mm Nylon
5	1	480 102 080 0	WABCO T-EBS ECU	5	1	480 102 080 0	TRV	12mm Nylon	12mm Nylon
6	1	97A3104600	48 Lit AIR TANK	6	1	97A3104600	TRV	8mm Nylon	8mm Nylon
7	4	1624 [135 1624...]	HALDEX SPRING BRAKE CHAMBER	7	4	1624 [135 1624...]	TRV	8mm Nylon	8mm Nylon
8	2	16 [125 160...]	HALDEX SERVICE BRAKE CHAMBER	8	2	16 [125 160...]	TRV	8mm Nylon	8mm Nylon

Domett Trailers

EBS+SUSP 3A SEMI DISC
(SERVICE BRAKE LINES)

DRAWING NUMBER: 1530
 ASST/KIT NUMBER: DOM3AXSEMI/TR/D/EBS
 DATE: _____
 CHECKED BY NAME: J HIRST
 E & OE



ITEM	QTY.	PART NO.	DESCRIPTION	ITEM	QTY.	PART NO.	DESCRIPTION	PIPING LEGEND:
1	1	452 802 001 S	Wabco Duo-Matic coupling	1	1	2200	3/8" Rubber	---
2	2	432 500 020 0	WABCO Control line filter	10	1	482 102 080 0	3/8" Rubber	---
3	1	9TA2462502	24 Lit AIR TANK				1/2" Rubber	---
4	1	971 002 900/S	PREV VALVESEMI TRAILER				15mm Nylon	---
5	1	480 102 080 0	WABCO T-EBS ECU				12mm Nylon	---
6	1	9TA3104600	46 Lit AIR TANK				8mm Nylon	---
7	4	1624 [135 1624...]	HALDEX SPRING BRAKE CHAMBER				8mm Nylon	---
8	2	16 [125 160...]	HALDEX SERVICE BRAKE CHAMBER				8mm Nylon	---

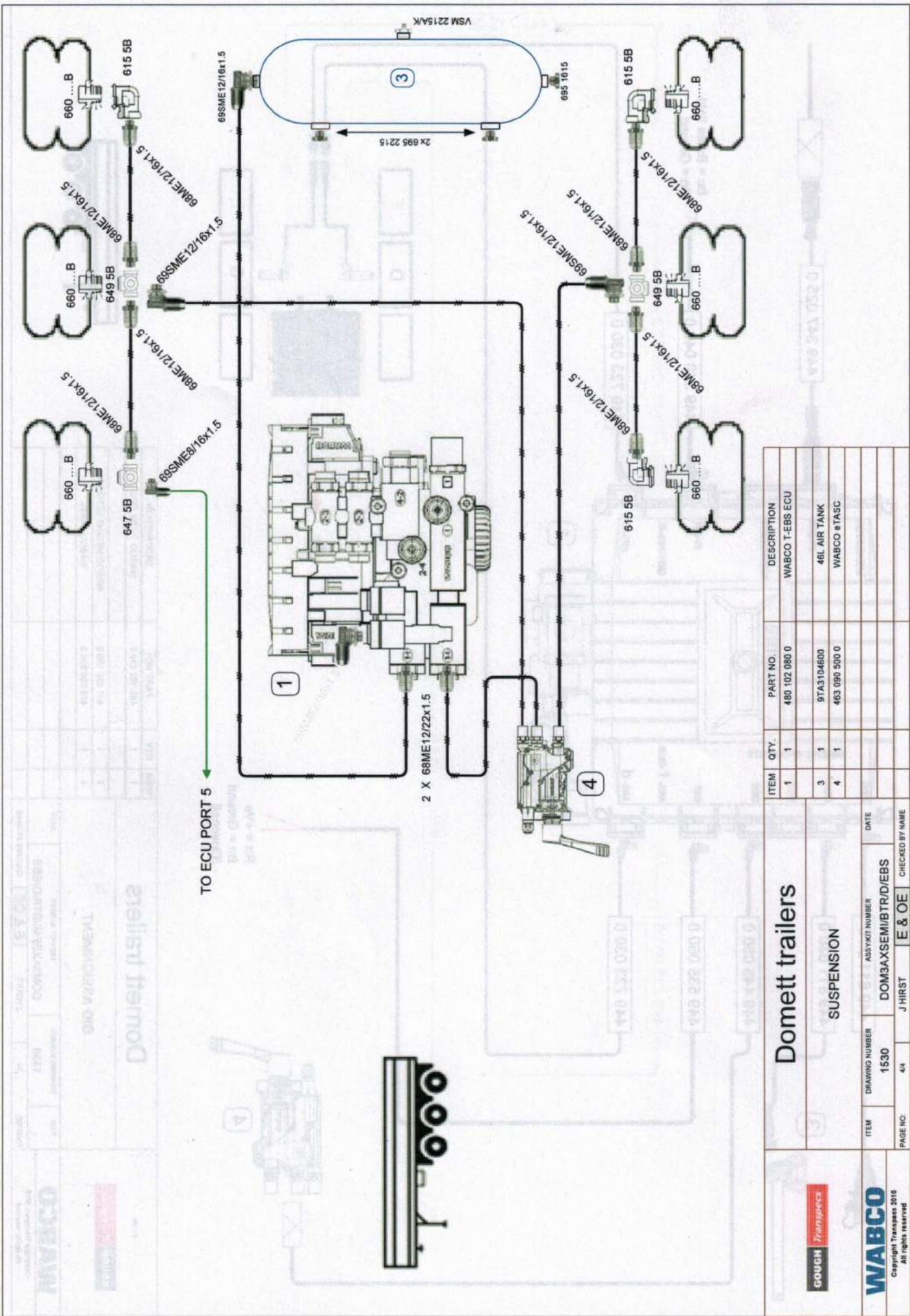
Domett Trailers

EBS+SUSP 3A SEMI DISC
(PARK BRAKE LINES)

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WABCO
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ITEM: 1530
DRAWING NUMBER: 2/4
ASSYKIT NUMBER: DOM3AXSEMI/BTR/D/EBS
DATE: J HIRST
CHECKED BY NAME: E & OE



TO ECU PORT 5

2 X 68ME1222x1.5

ITEM	QTY.	PART NO.	DESCRIPTION
1	1	480 102 080 0	WABCO T-EBS ECU
3	1	97A3 104600	46L AIR TANK
4	1	463 090 500 0	WABCO eTASC

Domett trailers		DATE	
		ASSYKIT NUMBER	
DRAWING NUMBER	1530	DOM3AXSEM/IBTR/D/EBS	
PAGE NO.	4/4	J HIRST	E & OE
		CHECKED BY NAME	

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