



Heavy Vehicle Specialist Certificate

Heavy Vehicle Specialist Inspector and Inspecting Organisation

Heavy Vehicle Specialist Inspector's Name (PRINT IN CAPS)

CHRIS CLARKE

ID

CCK

Vehicle Registration*

VIN / Chassis Number

7A9E25047B1023005

Component being certified:

Chassis Modification

Load Anchorage

Log Bolsters

Certification Category

Towing Connection

✓ Brakes

SRT

HUEB

Description of Work

CARRY OUT SET UP OF TRAILER EBS SYSTEM IN COMPLIANCE WITH THE NZ HEAVY VEHICLE BRAKE RULE.

Code/Standard Certified to

Component Load Rating(s)

HUBNZ 32015/2 SCHEDS.

N/A.

General Drawing Number(s)

N/A

Supporting Documents

BRAKE DESIGN CERTIFICATE - JH110914.
PREV EXEMPTION - REF HUB11

*Special Conditions

WARNING LAMP MUST ILLUMINATE WHEN GUTTOR IS SWITCHED ON + THEN EXTINGUISH IMMEDIATELY OR WHEN VEHICLE EXCEEDS 7 KPH.

Certification Expiry Date (if applicable)

or

Hubodometer Reading (whichever comes first)

N/A

Declaration

I the undersigned, declare that I am the Heavy Vehicle Specialist Inspector identified above 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 Deed of Appointment. To the best of my knowledge the information contained in this Certificate is true and correct.

Designer's ID (if certified by a manufacturer)

Inspector's / Delegate's Signature

Delegate's Name (PRINT IN CAPS)

Date

Number

30.09.2011

384787

COF Vehicle Inspector ID:

COF Vehicle Inspector Signature:

Date

All fields excluding those marked with * must be completed before this certificate can be accepted.



Transpecs
QUALITY ON THE MOVE

Statement of Design Compliance
S.O.D.C. number: JH110914
For Heavy vehicle brake specification
(schedule 5) of HV Brake Rule 32015/2

Vehicle details:

Make: Domett Trailers
Model: E2501
VIN#: 7A9E25017B1023005
Chassis#: 1005
GCM (kgs): N/A
GVM (kgs): 32000
Wheelbase (mm): 6080
Axle test report #: SAF INTRADISC TDB 0749
Type: 5 Axle Livestock

Component Details:

	<u>Front</u>	<u>Rear</u>
Slack adjuster length:	DISC	DISC
Brake chamber size:	14 (14HSCLD64-1604)	14/16 (1416HTLD64-1606)
Tyre size:	265 70 R 19.5	265 70 R 19.5
Drawing number:	3669	
(for component reference)		
Brake calculation#:	TP50533	

*I declare that I am a Heavy Vehicle Specialist Certifier – Engineer and I hold a current valid appointment. I certify that this vehicle component design and this certification comply in all respects with the Land Transport Rule: **Vehicle Standards Compliance 2002**; my Deed of Appointment and applicable requirements. To the best of my knowledge the information contained in this certificate is true and correct.*

Date: 29 Sept 2011

Name: John Hirst (HVEK)
Certifier ID: JEH

I,, certify that the braking system has been assembled and programmed*) to the requirements of this Design Certificate.

Signed:

Dated:

*) Programmed according to Wabco's End of Line protocol requirements where applicable.

WABCO START-UP PROTOCOL

System	Trailer EBS-E	WABCO part number	480 102 064 0
Production date	2011-06-15	Serial number	896002478500F
Fingerprint Customer EOL / Customer Development / Flash Program	W 039897 / 2011-09-30 ; 00000000 / 0000-00-00 ; 00000000 / 0000-00-00		

WABCO	TRAILER EBS-E	GGVS/ADR TUEH TB 2007 - 019.00 TDB 0749 ECE
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HERSTELLER MANUFACTURER CONSTRUCTEUR	DOMETT T&T			GIO	Pin1	Pin3	Pin4
TYP TYPE TYPE	5AX F/T STOCK			1	ISS1	FL	---
FAHRZEUG IDENTNR. CHASSIS NUMBER NUMERO DE CHASSIS	7A9E25017B1023005			2	ILS1	---	ILS1
BREMSBERECHNUNGS-NR. BRAKE CALCULATION NO. CALCUL DE FREINAGE NO.	TP50533			3	ALS2	ALS2	---
POLRADZAHNEZAHL c-d e-f POLE WHEEL TEETH c-d e-f DENTS ROUE DENTEE c-d e-f	90	90	ABS-System ABS-System Système ABS	4	---	TH	---
RSS RSS RSS	Einfachbereifung Single Tire Monte simple		Lenkachse Steering axle Essieu vireur	5	DIAG	DIAG	DIAG
	Zwillingsbereifung Twin Tire Monte jumelle	X	Kippkritisches Fahrzeug Critical Trailer Vehicule critique	6	---	---	---
Subsystems	---		I/O	7	---	---	---

ACHSE AXLE ESSIEU	pm (bar)		6.5		pm (bar)		0.7		2.0		---		6.5		TYP TYPE		(mm)		(mm)		(bar)		
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	
1	1300	0.6	2.1	7500	4.9	0.3	1.4	---	6.6	-	14	64	69	521	4235								
2	1300	0.6	2.1	7500	4.9	0.3	1.4	---	6.6	-	14	64	69	521	4235								
3	1000	0.4	1.4	6400	4.2	0.3	1.4	---	4.4	-	14 / 16	64	69	512	2767								
4	1000	0.4	1.4	6400	4.2	0.3	1.4	---	4.4	-	14 / 16	64	69	512	2767								
5	1000	0.4	1.4	6400	4.2	0.3	1.4	---	4.4	1	14 / 16	64	69	512	2767								

Diagnostic memory	OK	Warning lamp control	OK
Parameter setting	carried out	Stop light power supply	Not tested
EBS pressure test	Not tested	Lifting axle test	Not tested
Redundancy test	OK	ECAS distance sensor calibration	Not tested
ABS sensor assignment	OK	Distance sensor Axle load calibr.	Not tested
RTR check	Not tested	Leak test	Not tested
Immobilizer test	Not tested	Signal outputs TEBS	Not tested

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

Manufacturer	DOMETT T&T	Vehicle ident. no	7A9E25017B1023005
Vehicle type	5AX F/T STOCK	Odometer reading	0.0 km
next Service	0 km	Trip reading	0.0 km
Tested by	Chris Clarke	Signature	
Date	2011-09-30 12:47:11 p.m.		