

# Heavy Vehicle Specialist Certificate

Heavy Vehicle Specialist Inspector and Inspecting Organisation

KONALD STUART	RATT			IRS	0
Vehicle Registration	VIN / Chassis Nu		UXY	0023	
Component being certified:	200000000000000000000000000000000000000	Modification	Load Anch		Log Bolsters
Certification Category HUEK	Towing C	onnection ,	Brakes		SRT
Description of Work					
Corly to Broke Kul	k 32015				
Code/Standard Certified to		Component	t Load Rating(s)		
NZHUB Rule Schedule General Drawing Number(s)	5				
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Supporting Documents  Broke Cerk No Re  PRED Value exemple  Special Conditions  EBS Control warning tomp  Extringuish immedially or  Certification Expiry Date (if applicable)  What  Declaration  I the undersigned, declare that I am the Heavy  Specialist Inspector identified above and I hold appointment. I certify that the above mentione component's design, manufacture and installaticertification complies in all respects with the Landing Control of the	Vehicle a current valid d vehicle ion, and this and Transport	Designer's I	er Reading (which	nonufacturer)	pord_
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Form ID

New Zealand Government

LT400

Version No. 01/09



Document: Exemption: B1081484 HVB10/270 Donett

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#### EXEMPTION FROM SPECIFIED REQUIREMENTS OF LAND TRANSPORT RULE: Heavy-vehicle Brakes 2006, Rule 32015

Pursuant to Section 166(1) of the Land Transport Act 1998, and pursuant to the powers delegated to me, I Eugene Girardin, Vehicles Unit Engineer, hereby exempt the motor vehicle specified in Schedule 1 hereto from the section of Land Transport Rule: Heavy-vehicle Brakes 2006 (the Rule) listed in Schedule 2, subject to the conditions specified in Schedule 3.

#### SCHEDULE 1:

Make/Model:

Domett Truck & Trailer Ltd, 4 Axle Full Trailer

VIN/CHASSIS:

7A9D1001XY0023192

#### SCHEDULE 2: - Exempted Requirement

Section 2.3(9); The parking brake of a vehicle, whether or not it is being operated as a combination vehicle, must be able to be applied by the driver from the normal driving position using one control only.

#### SCHEDULE 3: - Conditions of this exemption:

- The vehicle must be fitted with a Wabco park-release emergency valve (PREV), Part Number: 971 002 900 0.
- The vehicle must be fitted with the Wabco PREV name plate, Part Number 971 002 103 4, adjacent to the PREV.
- The vehicle must still be fitted with a parking brake that complies with all parking brake requirements in the Rule other than the requirement in Clause 2.3(9) of the Rule.
- 4) The installation of the PREV must be approved in writing by Transport Specialties Limited (Transpecs) or an NZ Transport Agency appointed HVEK certifier acting on behalf of, and under instruction from, Transpecs; Transpecs must keep a written record of all approvals.
- An HVEK certifier in 4) must be fully trained in end of line procedures for Wabco electronically controlled braking systems
- Transpecs must provide full operator training in the use of the PREV and furnish the operator with full written operating instructions for the PREV.
- 7) The vehicle must not be modified in any way while operating under this exemption.
- This original exemption must be kept by Transport Specialties LTD.
- A copy of this exemption (printed on a silver WABCO Sticker) must be affixed to the exempted vehicle as close to the WABCO PREV as possible.
- The sticker in 8) must be legible and include all printed area's of this original exemption letter.
- 11) This exemption can be revoked at any time in writing by the NZ Transport Agency.

Signed at Wellington this 26th day of July 2010

Granfin

Eugene Girardin Engineer Vehicles Unit

## NOTICE TO VEHICLE OPERATOR

This trailer is equipped with an Electronic Brake System.

To comply with the New Zealand Heavy Vehicle Brake RULE, 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.

## NB;

If this vehicle is fitted with mechanical (spring) suspension, the load sense valving has been adjusted to suit exactly the performance of the original springs. In event of replacement being required, original equipment springs **must** be fitted to ensure correct ongoing operation. Fitment of non genuine springs can affect operation and therefore, compliance.

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

R S Pratt

(TRSP HVEK 09 980 7300)

### NOTICE TO VEHICLE OPERATOR

THIS VEHICLE HAS A BRAKE SYSTEM WHICH HAS BEEN DESIGNED AND FITTED IN ACCORDANCE WITH THE NEW ZEALAND HEAVY VEHICLE BRAKE RULE 32015: SCHEDULE 5.

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

PLEASE REFER TO THE CERTIFIER FOR FURTHER INFORMATION.

#### EXCERPT FROM NZ HEAVY VEHICLE BRAKE RULE 32015

### 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 the rule : and
- (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 a person or organisation appointed to carry out specialist inspection and certification of heavy vehicle brakes.

#### 10.5 Responsibilities of manufactures and retailers

A person may manufacture, stock, or offer for sale a brake or its components. Intended for fitting to a vehicle to be used on New Zealand roads, only if that brake or component:

- (a) complies with this Rule: and
- (b) does not prevent a repair to a vehicle, its structure, systems, components and equipment from complying with this Rule.

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 Land Transport Safety Authority if dissatisfied with a Compliance issue. (refer LTNZ Deed Of Appointment Para 47.4) Land Transport NZ Helpdesk 0800 699 000

R S PRATT (TRSP HVEK)



P.O.Box 98-971		South Auckland Mail Centre	ntre
Ronald Stuart Pratt (TRSP)	SP)		
DATE	24/09/2010	24/09/2010 TYPE APPROVED	SAF4AEBS-E
CERTIFICATE No	RP100919	PREV EXEMPTION NO	HNB10/270
VIN No	7A9D1001XY0023192	23192	,
BRAKE CHAMBERS FRONT 14TSE64mm	14TSE64mm		
BRAKE CHAMBERS REAR	14/16TSE 64mm	14/16TSE 64mm LOAD SENSED	YES EBS CONTROL
SLACK LENGTH FRONT	Disc	TYRE SIZE FRONT	265/70R19.5
SLACK LENGTH REAR	Disc	TYRE SIZE REAR	265/70R19.5
THIS VEHICLE COMPLIES WITH N.Z	VITH N.Z	LINING MATERIAL FRONT	Jurid 539
HVBR 32015/2 SCHEDULE 5	01	LINING MATERIAL REAR	Jurid 539

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# WABCO

## START-UP PROTOCOL

System

Trailer EBS-E

WABCO part number

480 102 064 0

Production date

2010-05-12

Serial number

284008623100

Fingerprint Customer EOL / Customer Development / Flash Program

W 029383 / 2010-09-24 ; 00000000 / 0000-00-00 ; 00000000 / 0000-00-00

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RTR	check			Not	teste	ed		Leak test							Not tested	1
lmm	Immobilizer test . Not tested															
Man	Manufacturer DOMETT								V	ehicle	ident. ne	nt. no			7A9D1001XY0023192	
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