

Heavy Vehicle Specialist Certificate

Heavy Vehicle Specialist Inspector and Inspecting Organisation

Version No. 01/09

Heavy Vehicle Specialist Inspector's Name (PRINT IN CAPS) BRUCE SUTTON			300-0-1 VI 1-0-17 (00 10 10 10 10 10 10 10 10 10 10 10 10 1	BJS
Vehicle Registration*	VIN / Chassis Nu	mber	27011	023109
Component being certified:		Modification	Load Anchorage	Log Bolsters
Certification Category HVS	Towing Co	onnection	Brakes	V SRT
Description of Work Certify	SRT-	4 axle	Semi +	ailer
NZTA Rule 41001-20	202	X) = 4-2		= 24 Tonnes
General Drawing Number(s)		72= 21	+ Tonnes/X	2= 4.25m.
Supporting Documents SRT Co.	mpliance	Ce+# 9	S <u>53</u> 6	
*Special Conditions As A50	æ			
Certification Expiry Date (if applicable)	or	Hubodometer	Reading (whichever co	mes first)
Declaration I the undersigned, declare that I am the Heavy	, Vehicle	Designer's ID (lif certified by a manufact	urer)
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.		Inspector's / Delegate's Signature		
		*Delegate's Name (PRINT IN CAPS)		
		Date 1/2/20	Num	41902 4
COF Vehicle Inspector ID:	COF Vehicle Inspector Signature:		Date	
All fields excluding those mark	ed with * must be o	completed before	this certificate car	be accepted.

Form ID

LT400

New Zealand Government

DOMETT TRUCK & TRAILER LTD **Hewletts Road** PO Box 5215 Mount Maunganui **NEW ZEALAND**

PHONE 07 575 5139 07 575 5137



Static Roll Threshold Compliance Certificate

Name of vehicle owner:

Freightlines Ltd

Address:

SRT Compliance Certificate no:

S536

Vehicle Identification No.(VIN):

7A9D15027C1023109

Vehicle chassis No:

1109

Current vehicle registration:

Type of vehicle:

Semi-Trailer

No of axles in front set:

No of axles in rear set: 4

Deck length of vehicle:

15.2 metres

Maximum height of load or vehicle body:

4.25 metres

Front suspension type:

none

Rear suspension type:

Generic Air High Stiffness

I, Bruce Sutton of Domett Truck and Trailer, PO Box 5215, Mt Maunganui certify that

at the time of inspection this vehicle achieved a rating on a Static Roll Threshold test as follows:

Using standard load

Uniform

Description: Assumes load mass is centred midway

type:

density

vertically between load bed and load

At a max. load height of 4.25 metres and a max. allowable gross mass of 24 tonnes, the SRT is 0.36g

This vehicle meets or exceeds the minimum \$RT standard of 0.35g.

Results of SRT test to be displayed on Certificate of Loading

X1 = 4.25 metres / Y1 = 24 tonnes; Y2 = 24 tonnes / X2 = 4.25 metres.

The type of test carried out to establish this rating was: LTSA SRT Calculator Version 1.32e

Summary Input Data used for calculation.

Tyre Data:

Axle	Tyre Size:	Tyre Configuration:
1 1463	22.5	Wide Single
2	22.5	Wide Single
3	22.5	Wide Single
4	22.5	Wide Single

Body Style is Standard

Mass and Suspension Data:

Inputs 1	Rear	
Gross mass (kg):	24000	
Payload mass (kg):	18500	
Tare mass (kg):	5500	
Average load bed height (m):	1.31	
Average load height (m):	4.25	
Suspension type:	Generic Air High Stiffness	
Suspension track width (m):	1.138 H	
Lash (mm):	300	

I certify that I am a vehicle inspector appointed under section 2 of Land Transport Rule: Vehicle Standards Compliance 2002. I certify that this certificate complies in all respects with the applicable requirements in that rule, and that, to the best of my knowledge, the information in this certificate is true and correct

Vehicle Inspector/Inspecting Organisation No

BJS

SRT Compliance Certificate no:

Name: Bruce Sutton

Date: 1/2/2013

S536