

Heavy Vehicle Specialist Certificate

Heavy Vehicle Specialist Inspector and Inspecting Organisation

Heavy Vehicle Specialist Inspector's Name (PRINT IN CAPS				BJS
	/ Chassis Nu		2440	023863
Component being certified:	Chassis Mo	dification	Load Anchorage	Log Bolsters
Certification Category HVS 1	Towing Co	nnection	Brakes	SRT
Description of Work Centily Sp	T- 4	axk s	emi tra	ler
Code/Standard Certified to NZTA Rule 41001: 2002			5m /1=	24 Tonnes
General Drawing Number(s)		Y2 = 24	Tonnes/X	2=4-25m
Supporting Documents Comphance Ce	+ +	S402		
*Special Conditions As Above.				
Certification Expiry Date (if applicable)	or	Hubodometer	Reading (whichever	comes first)
Declaration I the undersigned, declare that I am the Heavy Vehic	le	Designer's ID (if certified by a manufacturer)		
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)		
		*Delegate's Na	me (PRINT IN CAPS)	J
		Date 15/02/20	Num	312249
COF Vehicle Inspector ID:	Vehicle Inspec	tor Signature:	Dåte	

Form ID

New Zealand Government

LT400

Version No. 08/08

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

PHONE 07 575 5139 FAX 07 575 5137



Static Roll Threshold Compliance Certificate

Name of vehicle owner:

Address:

SRT Compliance Certificate no:

Vehicle Identification No.(VIN):

Vehicle chassis No:

Current vehicle registration:

Type of vehicle:

No of axles in front set:

Deck length of vehicle:

Maximum height of load or vehicle body:

Front suspension type:

Rear suspension type:

Freightlines LTD

Progress Park Otorohanga

S402

7A9D15024A0023863

863

Semi-Trailer

No of axles in rear set: 4

14.26 metres

4.25 metres

none

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

type:

Uniform density

m Description

Description: Assumes load mass is centred midway

vertically between load bed and load

height.

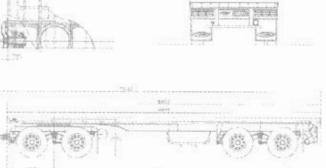
At a max, load height of 4.25 metres and a max, allowable gross mass of 24 tonnes, the SRT is 0.36g

This vehicle meets or exceeds the minimum SRT 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 1.32c





Summary Input Data used for calculation.

Tyre Data:

Axle	Tyre Size:	Tyre Configuration:
1 1	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	Rear	
Gross mass (kg):	24000	
Payload mass (kg):	18720	
Tare mass (kg):	5280	
Average load bed height (m):	1.3	
Average load height (m):	4.25	
Suspension type:	Generic Air High Stiffness	
Suspension track width (m):	●1.075	
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

Signed:

Vehicle Inspector/Inspecting Organisation No

SRT Compliance Certificate no:

Name: Bruce Sutton

Date: 15/2/2010

S402