

Heavy Vehicle Specialist Certificate

Heavy Vehicle Specialist Inspector and Inspecting Organisation

Heavy Vehicle Specialist Inspector's Name (PRINT IN CAPS) BRUCE SUTT	ON		BJS	
	ssis Number			
7 A	THE STREET STREET STREET STREET	28A00	23848	
Component being certified:	ssis Modification	Load Anchorage	Log Bolsters	
Certification Category HVS 1	ring Connection	Brakes	SRT	
Description of Work Centify SRT-	4 axle	Semi to	giler	
Code/Standard Certified to	Component Lo	oad Rating(s)		
NZTA Rule 41001:2002			= 24 tonnes	
General Drawing Number(s)	Y2 = 24	-25m/11.	1 = 4-25m	
Supporting Documents Compliance Cert # *Special Conditions As Above.	S400			
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 (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,	Inspector's-/ D	Inspector's / Delegate's Signature		
and this certification complies in all respects with the Land Transport Rule Vehicle Standards Compliance 2002 and my	*Delegate's Na	ime (PRINT IN CAPS)		
Deed of Appointment. To the best of my knowledge the	Date	Numb	er	
information contained in this Certificate is true and correct.	29/01/20	210	312247	
COF Vehicle Inspector ID: COF Vehicle	Inspector Signature:	Dåte		
Committee of the Commit				

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



www.domett-trailers.co.nz

Static Roll Threshold Compliance Certificate

Name of vehicle owner:

Freightlines LTD

Address:

Progress Park, Otorohanga

SRT Compliance Certificate no:

S400

Vehicle Identification No.(VIN):

7A9D15028A0023848

Vehicle chassis No:

848

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:

14.26 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

type:

Uniform

1

density

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:
(J	22.5	Wide Single
	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):	18660	
Tare mass (kg):	5340	
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

BJS

SRT Compliance Certificate no:

Name: Bruce Sutton

Date: 29/1/2010

S400