

Heavy Vehicle Specialist Certificate

Heavy Vehicle Specialist Inspector and Inspecting Organisation

Heavy Vehicle Specialist Inspector's Name (PRINT IN CAPS) BRUCE Sutton			BJS	
Vehicle Registration*	VIN / Chassis Nu	SAME STATE OF THE PERSON NAMED IN CONTRACTOR OF T	1401	023113
Component being certified: Certification Category HVS 2	1.05.0	odification onnection	Load Anchorage Brakes	Log Bolsters V SRT
Description of Work Cert	SRT	- 5 a	xle full	trailer
Code/Standard Certified to NZTA Rule 41001:3 General Drawing Number(s) Supporting Documents	2002 Comphane	XI= 4 Y2= 3=	oad Rating(s). 25 m/Y1= 5 tonne / X2	
*Special Conditions				
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.		Hubodometer Reading (whichever comes first) Designer's ID (if certified by a manufacturer). Inspector's / Delegate's Signature *Delegate's Name (PRINT IN CAPS)		
		Date 2 9/11/20	Charles and the Property of the Control of the Cont	419006
COF Vehicle Inspector ID:	COF Vehicle Inspec	COF Vehicle Inspector Signature:		

Form ID

New Zealand Government

LT400

Version No. 01/09

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

PHONE 07 575 5139 07 575 5137



www.domett-trailers.co.nz

Static Roll Threshold Compliance Certificate

Name of vehicle owner:

AGAM Transport

Address:

1 Langdon Lane,

Hamilton

SRT Compliance Certificate no:

S516

Vehicle Identification No.(VIN):

7A9E20014C1023113

Vehicle chassis No:

1113

Current vehicle registration:

Type of vehicle:

Full-Trailer

No of axles in front set:

2

No of axles in rear set: 3

Deck length of vehicle:

11.3 metres

Maximum height of load or vehicle body:

4.25 metres

Front suspension type:

User Defined

Rear suspension type:

User Defined

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

height.

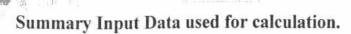
At a max. load height of 4.25 metres and a max. allowable gross mass of 35 tonnes, the SRT is

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 = 35 tonnes; Y2 = 35 tonnes / X2 = 4.25 metres.

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



Tyre Data:

Tyre Size:	Tyre Configuration:
19.5	Dual
19.5	Dual
19.5	Dual
T-019.50 T-0	Dual
C 01950 C 0	Dual
	19.5 19.5

Body Style is Standard

Mass and Suspension Data:

Inputs	(Bront ()	Rear	
Gross mass (kg):	16000	19000	
Payload mass (kg):	12800	14700	
Tare mass (kg):	3200	4300	
Average load bed height (m):	1.08		
Average load height (m):	4.2:	5	
Suspension type:	User Defined	User Defined	
Suspension track width (m):	0.98	0.98	
Lash (mm):	104	104	
Suspension brand/model:	ROR CS9	ROR CS9	
Roll stiffness/axle (Nm/radian):	2197000	2197000	
Spring stiffness/spring (N/m):	128000	128000	
Roll centre height from axle (m):	0.035	0.035	

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: 29/11/2012