

Heavy vehicle specialist certificate

Must be presented to a CoF (heavy) inspecting organisation Heavy vehicle specialist inspector and inspecting organisation

	CNH
	/IN/chassis number 7 A 9 B 2 0 0 2 9 J 1 0 2 3 6 9 0
Make DOMETT	Component being certified: Chassis Load anchora
Model (optional) 2018 B2002	Log bolsters Towing connection Brakes ✓ SRT PSV stability PSV rollover
Certification category HVS2	X SRT PSV stability PSV rollover Swept path PBS
Description of work	
Code/standard/rule certified to NZTA RULE 41001:2016	Component load rating(s) X1 = 4.3m / Y1 = 4 it
General drawing number(s)	Y2 = 16t / X2 = 4.3.m LOAD TYPE: UNIFORM DENSITY
Supporting documents	
SRT COMPLIANCE CERT # S	9938
SRT COMPLIANCE CERT # S Special conditions (optional) AS ABOVE	938
Special conditions (optional)	Of Hubodometer reading (whichever comes first)
Special conditions (optional) AS ABOVE	
Declaration the undersigned, declare that I am the heavy vehicle suspector identified and I hold a current valid appoint entiry that the above mentioned vehicle component.	Hubodometer reading (whichever comes first) Designer's ID (if different from inspector below) pecialist trans. I is design,
Declaration the undersigned, declare that I am the heavy vehicle suspector identified and I hold a current valid appointment that the above mentioned vehicle component manufacture and installation, and this certification in all respects with the Land Transport Rule: Vehicle Scompliance 2002 and my appointment. To the best	Designer's ID (if different from inspector below) pecialist transt. Is design, complies tandards to of my Hubodometer reading (whichever comes first) Designer's ID (if different from inspector below) Inspector's signature Inspector's name (PRINT IN CAPS) ID number CAMERON HARRIS C. N. H
Special conditions (aptional) AS ABOVE Certification expiry date (if applicable)	Designer's ID (if different from inspector below) pecialist transt. Is design, complies tandards to of my Hubodometer reading (whichever comes first) Designer's ID (if different from inspector below) Inspector's signature Inspector's name (PRINT IN CAPS) ID number CAMERON HARRIS C. N. H

DOMETT TRUCK & TRAILER LTD

Physical Address 189 Kennedy Road Tauriko Business Estate Tauriko

Postal Address PO Box 9458 Greerton Tauranga

PHONE 07 575 5139 FAX 07 575 5137



Static Roll Threshold Compliance Certificate

Name of vehicle owner:

Cox Linehaul Ltd

Address:

SRT Compliance Certificate no:

S938

Vehicle Identification No.(VIN):

7A9B20029J1023696

Vehicle chassis No:

1696

Current vehicle registration:

Type of vehicle:

Semi-Trailer

No of axles in front set:

No of axles in rear set:

Deck length of vehicle:

13.6 metres

Maximum height of load or vehicle body:

4.3 metres

Front suspension type:

none

Rear suspension type:

User Defined

I, Cameron Harris of Domett Truck and Trailer, PO Box 9458, Greerton, Tauranga 3142 certify

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

Using standard load

Uniform density Description: Assumes load mass is centred midway

type:

vertically between load bed and load height.

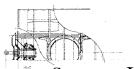
At a max, load height of 4.3 metres and a max, allowable gross mass of 9 tonnes, the SRT is 0.42g This vehicle meets or exceeds the minimum SRT target of 0.35g.

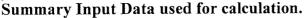
Results of SRT test to be displayed on Certificate of Loading

X1 = 4.3 metres / Y1 = 9 tonnes; Y2 = 9 tonnes / X2 = 4.3 metres.

0

The type of test carried out to establish this rating was: NZTA SRT Calculator Version 2.10c





Tyre Data:

	Axle	7 Type Size:	Tyre Configuration:
46	1 5910	19.5	Dual 100
	2	19.5	Dual

Body Style is Step deck

	TOMO TOMO	<u> </u>
Inputs	THE TROOTE W	Rear
Load bed height (m):	1.43 S	1.01
Deck length (m):	4.01	9.59

Mass and Suspension Data:

Inputs	Rear
Gross mass (kg):	9000
Payload mass (kg):	5180
Tare mass (kg):	3820
Average load bed height (m):	1.13
Average load height (m):	4.3
Suspension type:	User Defined
Suspension track width (m):	0.94
bash (mm):	96
Suspension brand/model:	SAF Intradisc IU28/2005RZ-68A
Roll stiffness/axle (Nm/radian):	1200000
Spring stiffness/spring (N/m):	470000
Roll centre height from axle (m):	0.05
	- June -

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. CNH

SRT Compliance Certificate no:

Name: Cameron Harris

Date: 15/3/2018

S938

