

## Heavy vehicle specialist certificate Must be presented to a CoF (heavy) inspecting organisation if not entered into LANDATA

Heavy vehicle specialist inspector's or manufacturing in	nspecting organisati	ion's name (PRINT I	N CAPS)	ID	CNH
Vehicle registration (optional)	VIN/chassis number				
Make DOMETT	7 A 9 E Component being		1 4 J 1 Chassis	0/2/3	7 8 4 Load anchorage
Model (optional) 2018 E2501	Log bolsters		Towing connection	n	Brakes
Certification category	X SRT	- Parlament	PSV stability	-	PSV rollover
HVS2	Swept path		JPBS .		
Description of work		tel and all the state of the state of the same and the same	e alle de la companya de la company En la companya de la		
CERTIFY SRT - 5 AXLE FUI	LLTRAILE				
Code/standard/rule certified to		Component lo.	a process seals to the constitution of the seal of the	704	
NZTA RULE 41001:2016  General drawing number(s)	***************************************		1.3m / Y1 = 2 35t / X2 = 3.9		<del>Militaria de la </del>
			TYPE: UNI		ENSITY
Supporting documents SRT COMPLIANCE CERT # S	S986			and the state of t	
Special conditions (optional)  AS ABOVE				न्तरं के ने ने ने के तं के तह का	
Certification expiry date (if applicable)	or	Hubodometer	eading (whichever come	s first)	
Declaration		Designer's ID (i	f different from inspector be	ilow)	
I the undersigned, declare that I am the heavy vehicle sinspector identified and I hold a current valid appoir certify that the above mentioned vehicle components	ntment. I s design,	Inspector's sign	nature	वर्षे यो विशेषको स्थापन स्	
manufacture and installation, and this certification in all respects with the Land Transport Rule: Vehicle S Compliance 2002 and my appointment. To the best knowledge the information contained in the certificat and correct.	tandards st of my	Date	ne (PRINT IN CAPS) ERON HARF Nurr -2018		1D number
CoF vehicle inspector ID (if applicable)	oF vehicle inspector	signature (if applic	Date		

All fields are mandatory unless otherwise stated.

New Zealand Government

Form ID

LT400

Version No. 05/18

## **DOMETT TRUCK & TRAILER LTD**

**Physical Address** 189 Kennedy Road Tauriko Business Estate Tauriko

**Postal Address** PO Box 9458 Greerton Tauranga

PHONE 07 575 5139 07 575 5137 **FAX** 



www.domett-trailers.co.nz

## **Static Roll Threshold Compliance Certificate**

Name of vehicle owner:

**Cheviot Transport 2017** 

Address:

**SRT Compliance Certificate no:** 

S986

Vehicle Identification No.(VIN):

7A9E25014J1023784

Vehicle chassis No:

1784

**Current vehicle registration:** 

Type of vehicle:

Full-Trailer

No of axles in front set:

No of axles in rear set:

Deck length of vehicle:

10.37 metres

Maximum height of load or vehicle body:

4.3 metres

Front suspension type:

**User Defined** 

Rear suspension type:

**User Defined** 

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

Description: Assumes load mass is centred midway vertically

between load bed and load height.

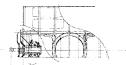
At a max. load height of 4.3 metres and a max. allowable gross mass of 35 tonnes, the SRT is 0.32g This vehicle fails to meet the minimum SRT target of 0.35g. It will meet the standard if:

- At maximum load height of 4.3 metres, the maximum allowable gross mass is 28 tonnes. (a)
- At maximum gross mass of 35 tonnes, the maximum allowable load height is 3.95 metres. The vehicle achieves the minimum SRT of 0.35g at the following weight and height combinations:

Gross Mass (tonnes)	Load Height (m)	
35	3.95	
34	3.99	
33	4.04	
32	4.08	
31	4.13	
30	4.18	
29	4.24	
28	4.29	

Note: Calculated load heights greater than the legal limit of 4.30m have been set to 4.30m

Results of SRT test to be displayed on Certificate of Loading	
X1 = 4.3  metres / Y1 = 28  tonnes; $Y2 = 35  tonnes / X2 = 3.95  metres$ .	



## Summary Input Data used for calculation.

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	V:1:	-	3.5	30	

(6)	THE POINT TO THE	VA TABLE	**************************************
	Axle	Tyre Size:	Tyre Configuration:
. 1949	1	19.5	Dual
	2	19.5	Dual
		19.5	Dual
23424	4	19.340 1.40	Dual
	5.		Dual
L			

**Body Style is Standard** 

\$ Î

Mass and Suspension Data:

Front	Rear	
16000	19000	
13300	16000	
2700	3000	
1.06		
4.3		
User Defined	User Defined	
0.94	0.94	
90 ==	90	
SAF Intradisc 1U25/2000RZ-68A	SAF Intradisc IU25/2000RZ-68A	
1200000	1200000	
470000	470000	
0.05	0.05	
	13300 2700  1.1  4.  User Defined  0.94  90  SAF Intradisc  1U25/2000RZ-68A  1200000  470000	

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: 24/10/2018

S986

