

New Zealand Government

Heavy vehicle specialist certificate

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

Version No. 06/16

Heavy vehicle specialist inspector's or manufacturing ins	specting organisatio	on's name (PRINT IN C	APS)	ID
CAMERON HARRIS				J CNH J
Make DOMETT Model (optional) 2017 E2001 H Certification category	Component being of Log bolsters	2001	Chassis Towing connection PSV stability	0 2 3 6 0 8 Load anchorage Brakes PSV rollover
HVS2	Swept path		PBS	
Description of work CERTIFY SRT - 5 AXLE FUL	L TRAILEI			
Code/standard/rule certified to NZTA RULE 41001;2016 General drawing number(s) Supporting documents SRT COMPLIANCE CERT # S	8873	Y2 = 3	.3m / Y1 = : 5t / X2 = 4.	
Special conditions (optional) AS ABOVE				
Certification expiry date (if applicable) Declaration	or		ading (whichever com	
I the undersigned, declare that I am the heavy vehicle inspector 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 S Compliance 2002 and my appointment. To the be knowledge the information contained in the certifical and correct.	ntment. I 's design, complies Standards est of my	Date	e (PRINT IN CAPS) RON HAR	ID number RIS C N H mber 573943
Co. 10	CoF vehicle inspecto		Date	

LT400

Form ID

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



Static Roll Threshold Compliance Certificate

Name of vehicle owner:

Fitchett Linehaul Ltd

Address:

SRT Compliance Certificate no:

S873

Vehicle Identification No.(VIN):

7A9E2001XH1023608

Vehicle chassis No:

1608

Current vehicle registration:

Type of vehicle:

Full-Trailer

No of axles in front set:

No of axles in rear set:

3

Deck length of vehicle:

10.4 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

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

Using standard load type:

2

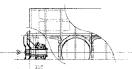
Uniform density Description: Assumes load mass is centred midway vertically between load bed and load height.

At a max. load height of 4.3 metres and a max. allowable gross mass of 35 tonnes, the SRT is 0.35g 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 = 35 tonnes; Y2 = 35 tonnes / X2 = 4.3 metres.

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





Tyre Data:

Tyre Size:	Tyre Configuration: 1986
19.5	Dual
19.5	Dual
195	Dual
19.5	-Dual
1000	Dual
	19.5 19.5 19.5 19.5 19.5

Body Style is Sloping deck

 544		1.7.0		-
 Inputs		Front	Rear	ľ
Load bed height (m):	- L - L	1209	1.07	
Load height (m):		4.3	4.3	brack

Mass and Suspension Data:

Inputs	Front	Rear		
Gross mass (kg):	16000	19000		
Payload mass (kg):	12540	14740		
Tare mass (kg):	3460	4260		
verage load bed height	▼ 1.08			
Average load height (m):	4.3.			
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):	2194 000	2197000		
Spring stiffness/spring (N/m):	128000	128000		
Roff 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 Recruit 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 Date: 7/6/2017

SRT Compliance Certificate no:

Name: Cameron Harris