

Heavy Vehicle Specialist Certificate

Must be presented to a Transport Service Delivery Agent Heavy Vehicle Specialist Inspector and Inspecting Organisation

Towing Connection Brakes SRT PSV Stability PSV Rollover Swept Pat PSV Rollower Swept Pat	Heavy Vehicle Specialist Inspector's N			BJ	2:
Towing Connection Brakes SRT PSV Stability PSV Rollover Swept Pat PSV Rollower Swept Pat	Vehicle Registration*			D102	3213
PSV Stability PSV Rollover Swept Path HVS 2 Description of Work Certify SRT- 5 axk full Trailer Code/Standard Certified to N2TA Rule 41001: 2002 XI= 4.25m XI= 35T X2= 4.25m X2= 35T X2= 4.25m X2= 35T X2= 4.25m X2= 35T X2=	Component being certified:	Chassis M	odification Load A	nchorage	Log Bolsters
Description of Work Certify SRT- 5 axle full Component Load Rating(s) N2TA Rule 41001: 2002 Supporting Documents SRT Compliance SRT Compliance Certification Expiry Date (if applicable) Declaration Designer's ID (if certified by a manufacturer) Designer's ID (if certified by a manufacturer)		Towing Co	onnection Brakes	\	SRT
Code/Standard Certified to NZTA Rule 41001: 2002 Seperal Drawing Number(s) Supporting Documents SRT Compliance Cert # \$605 *Special Conditions As Abace Certification Expiry Date (if applicable) Declaration Designer's ID (if certified by a manufacturer) The undersigned, declare that I am the Heavy Vehicle			ity PSV Ro	ollover	Swept Path
N2TA Rule 41001: 2002 X1=4.25m / 1=35T Y2=35T/X2=4.25m Load Ype: Uniform Density Supporting Documents SRT Compliance CeA # S605 *Special Conditions As Abace Certification Expiry Date (if applicable) Declaration Declaration Designer's ID (if certified by a manufacturer)	Description of Work Cert.	Y SRT- 5	axe full -	Trailer	
N2TA Rule 41001: 2002 X1=4.25m / 1=35T Y2=35T/X2=4.25m Load Ype: Uniform Density Supporting Documents SRT Compliance CeA # S605 *Special Conditions As Abace Certification Expiry Date (if applicable) Of Hubodometer Reading (whichever comes first) Declaration I the undersigned, declare that I am the Heavy Vehicle			>		
N2TA Rule 41001: 2002 X1=4.25m / 1=35T Y2=35T/X2=4.25m Load Ype: Uniform Density Supporting Documents SRT Compliance CeA # S605 *Special Conditions As Abace Certification Expiry Date (if applicable) Of Hubodometer Reading (whichever comes first) Declaration I the undersigned, declare that I am the Heavy Vehicle	- 14 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1				
N2TA Rule 41001: 2002 X1=4.25m / 1=35T Y2=35T/X2=4.25m Load Ype: Uniform Density Supporting Documents SRT Compliance CeA # S605 *Special Conditions As Abace Certification Expiry Date (if applicable) Of Hubodometer Reading (whichever comes first) Declaration I the undersigned, declare that I am the Heavy Vehicle			The second section of the second section of the second section of the second section s	watermake with the second of the second of	
N2TA Rule 41001: 2002 X1=4.25m / 1=35T Y2=35T/X2=4.25m Load Type: Uniform Density Supporting Documents SRT Compliance CeA # S605 *Special Conditions As Abace Certification Expiry Date (if applicable) Declaration Declaration Designer's ID (if certified by a manufacturer)	-)				
N2TA Rule 41001: 2002 X1=4.25m X1=35T Y2=35T X2=4.25m Load Type: Uniform Density Supporting Documents SRT Compliance CeA # S605 *Special Conditions Certification Expiry Date (if applicable) Declaration The undersigned, declare that I am the Heavy Vehicle Designer's ID (if certified by a manufacturer)	Code/Standard Certified to		Component Load Rating	(5)	
General Drawing Number(s) Y2 = 35 T / X2 = 4.25m Load Type: Uniform Density SPT Compliance Cest #\$ \$605 *Special Conditions As Abace Certification Expiry Date (if applicable) Or Hubodometer Reading (whichever comes first) Declaration Designer's ID (if certified by a manufacturer)	N2TA Rule 41001	: 2002			
Supporting Documents SRT Compliance Cert #\$ \$605 *Special Conditions As Abace Certification Expiry Date (if applicable) Declaration I the undersigned, declare that I am the Heavy Vehicle Load Type: Uniform Density As Abac Or Hubodometer Reading (whichever comes first) Designer's ID (if certified by a manufacturer)				Annual Contract of the Contrac	
SRT Compliance Cell # S605 *Special Conditions As Abace Certification Expiry Date (if applicable) Declaration I the undersigned, declare that I am the Heavy Vehicle					ensity
Declaration Designer's ID (if certified by a manufacturer) I the undersigned, declare that I am the Heavy Vehicle	SRT 60	mpliance Ce	A # S60	5	
Declaration Designer's ID (if certified by a manufacturer) I the undersigned, declare that I am the Heavy Vehicle	12 /2			######################################	
Designer's ID (if certified by a manufacturer) I the undersigned, declare that I am the Heavy Vehicle	Certification Expiry Date (if applicable)	or	Hubodometer Reading (v	whichever comes first)	
Designer's ID (if certified by a manufacturer) I the undersigned, declare that I am the Heavy Vehicle	2			ـــ لـــ لــــ لــــ ا	لداد اداد
I the undersigned, declare that I am the Heavy Vehicle	Declaration		Designer's ID (if certified by	y a manufacturer)	
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 Inspector's / Delegate's Signature Inspector's / Delegate's Signature Delegate's Name (PRINT IN CAPS) ID number	Specialist Inspector identified above valid appointment. I certify that the component's design, manufacture an	and I hold a current above mentioned vehicle id installation, and this	Inspector's / Delegate's S	Signature	ID number
Rule Vehicle Standards Compliance 2002 and my Deed of		and the first terms of the second			لــ بــ لـــ لـــ
Appointment. To the best of my knowledge the information Contained in this Certificate is true and correct. Date Number 445123		7.1			123
COF Vehicle Inspector ID: COF Vehicle Inspector Signature: Date All fields excluding those marked with * must be completed before this certificate can be accepted.					LLJ

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:

TR Group

Address:

SRT Compliance Certificate no:

S605

Vehicle Identification No.(VIN):

7A9E20016D1023213

Vehicle chassis No:

1213

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:

11.5 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

type:

Uniform 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 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

Summary Input Data used for calculation.

Tyre Data:

Axle	Tyre Size:	Tyre Configuration:
1	19.5	Dual
2	19.5	Dual
- 3	19,5	Dual
4	19.50 -10	Dual
5 :	1950	Dual

Body Style is Standard

Mass and Suspension Data:

Inputs	Front ©	Rear	
Gross mass (kg):	16000	19000	
Payload mass (kg):	12460	14620	
Tare mass (kg):	3540	4380	
Average load bed height (m):	1.08		
Average load height (m):	4.25		
Suspension type:	User Defined	User Defined	
Suspension track width (m):	0.98	0.98	
Lash (mm):	100	100	
Suspension brand/model:	BPW AMT-0004NZ	BPW AMT-0004NZ	
Roll stiffness/axle (Nm/radian):	1465809	1465809	
Spring stiffness/spring (N/m):	150000	150000	
Roll centre height from axle (m):	0.088	0.088	

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

Name: Bruce Sutton

20120-1

Date: 5/12/2013

SRT Compliance Certificate no: