

Heavy Vehicle Specialist Certificate

Heavy Vehicle Specialist Inspector and Inspecting Organisation

NZ TRANSPORT AGENCY
WAKA KOTAHU



Heavy Vehicle Specialist Inspector's Name (PRINT IN CAPS)

WAYNE COOPER

ID

WC

Vehicle Registration*

-

VIN / Chassis Number

7 A 9 D 3 5 0 1 7 D 1 0 2 3 1 1 4

Component being certified:

Certification Category

HVS2

Description of Work

PROVIDE SRT CERTIFICATE IN ACCORDANCE WITH SECTION 3 OF THE VEHICLE DIMENSIONS AND MASS RULE 41001.

Code/Standard Certified to

VDM 2002 RULE 41001

General Drawing Number(s)

2028-42

Supporting Documents

SRT COMPLIANCE CERTIFICATE ATTACHED

*Special Conditions

THIS CERTIFICATE IS A STATEMENT OF COMPLIANCE AT THE TIME OF CERTIFICATION ONLY AND DOES NOT OFFER OR IMPLY ANY GUARANTEE OR WARRANTY WITH RESPECT TO THE WORK CERTIFIED OR ANY OTHER ASPECT OF THIS VEHICLE. COMPONENT/VEHICLE IS TO BE RE-INSPECTED BY A LAND TRANSPORT NZ APPROVED HEAVY VEHICLE SPECIALIST CERTIFIER ON OR BEFORE THE CERTIFICATION EXPIRY DATE STATED.

Certification Expiry Date (if applicable) **04-01-2023**

Hudometer Reading (whichever comes first) **01**

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 components 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.

Designer's ID (if certified by a manufacturer)

Inspector's / Delegate's Signature

*Delegate's Name (PRINT IN CAPS)

Date

04-01-2013

Number **422918**

COF Vehicle Inspector ID:

COF Vehicle Inspector Signature:

Date

All fields excluding those marked with * must be completed before this certificate can be accepted.

PDS : CERTIFICATE OF COMPLIANCE

Certifier: WAYNE COOPER **ID:** WC
Branch: 103 Wharf Street Tauranga

Client: Domett Truck and Trailer **Order No:** 3943
Address: Hewletts Road, PO Box 5215 Mount Maunganui

Vehicle Details:
Make: 2012 DOMETT **Model:** D3501 PS **Rego:** -
VIN / Chassis: 7 A 9 D 3 5 0 1 7 D 1 0 2 3 1 1 4
Class: TD **Speedo:** 0 km **Hubmeter:** 0 km
GCM: N/A kg **GVM:** 30000 kg **Tare:** 5900 kg
Requirements of customer and standards / Codes design to comply with:
Item certified: SRT
Standards / codes: VDM 2002 RULE 41001

Operating condition and intended use: On highway
Welder: REFER CHECKSHEET
Assumptions & Special Conditions: SRT COMPLIANCE CERTIFICATE ATTACHED

Fabrication / Installation Instructions / Drawing No:
Design For: Single use **Design Life:** 10 years

Vehicle inspection check sheet completed: **Pass:** **Time:**
Failed work to be completed prior to LT400 being issued: 0

Rechecked and Passed

I understand and declare that I am the Certifier identified above and hold a current valid appointment. I certify that at the time of inspection the above mentioned vehicle components and this certification complies in all respects with the LTSA 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.

Heavy Vehicle Specialist Inspector Signature:  **Date:** 4/01/2013

Matrixx Conditions of Contractual Engagement: ACENZ / IPENZ Conditions of Engagement Apply (Conditions are available on request, standard form No. 1-038). The liability of the certifier to the client in respect of his / her services for the project shall be limited to five times the value of the Matrixx Consultants fee. The client will also indemnify the Consultant for any damages, loss or costs the Consultant, as a result of providing the services, must pay or suffers under its Deed of Appointment with the Director of Land Safety to be a Heavy Vehicle Specialist Certifier. However, this indemnity will not apply to the extent that the damages, costs or loss are due to any breach by the Consultant of its common law duty of care to the Director when performing its obligations under the Deed of Appointment. The client understands that all correspondence and communication regarding work to be carried out is a recommendation by the individual Certifier for standards compliance only and not an instruction to the engineering workshop to carry out the work. The client should discuss any concerns regarding this certification with the Certifier or submit a formal written complaint, including the date and Matrixx job number or description to the attention of the Certifier identified above. The client may appeal to the LTSA if dissatisfied with any matters related to the certification.

Static Roll Threshold Compliance Certificate

Name of vehicle owner: Domett Truck & Trailers Ltd

Address: Hewletts Rd, Mount Maunganui

SRT Compliance Certificate no: 2028-42

Vehicle Identification No.(VIN): 7A9D35017D1023114

Vehicle chassis No: 3114

Current vehicle registration:

Type of vehicle: Full-Trailer

No of axles in front set: 2

No of axles in rear set: 2

Deck length of vehicle: 7.3 metres

Maximum height of load or vehicle body: 3.28 metres

Front suspension type: Generic Air High Stiffness

Rear suspension type: Generic Air High Stiffness

I, Wayne Cooper of Matrixx Consultants, PO Box 886, Tauranga 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 vertically between load bed and load height.

At a max. load height of 3.28 metres and a max. allowable gross mass of 30 tonnes, the SRT is 0.39g

This vehicle meets or exceeds the minimum SRT standard of 0.35g.

Results of SRT test to be displayed on Certificate of Loading
X1 = 3.28 metres / Y1 = 30 tonnes ; Y2 = 30 tonnes / X2 = 3.28 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:

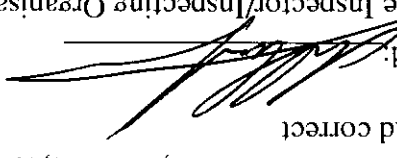
Axle	Tyre Size:	Tyre Configuration:
1	19.5	Dual
2	19.5	Dual
3	19.5	Dual
4	19.5	Dual

Body Style is Standard

Mass and Suspension Data:

Inputs		Front	Rear
Gross mass (kg):	15000	15000	15000
Payload mass (kg):	11800	11800	12500
Tare mass (kg):	3200	3200	2500
Average load bed height (m):	1.26		
Average load height (m):	3.28		
Suspension type:	Generic Air High Stiffness	Generic Air High Stiffness	
Suspension track width (m):	0.97	0.97	
Lash (mm):	300	300	

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

Date: 4/1/2013

Name: Wayne Cooper

SRT Compliance Certificate no:

2028-42

Print the Certificate

Finish