

TD 7B



NZ TRANSPORT AGENCY  
WAKA KOTAHI

# Heavy Vehicle Specialist Certificate

Heavy Vehicle Specialist Inspector and Inspecting Organisation

Heavy Vehicle Specialist Inspector's Name (PRINT IN CAPS) ID  
 DENIS H SMITH DHS

Vehicle Registration\* VIN / Chassis Number  
 7 A 9 E 3 8 1 1 2 C 1 0 2 3 0 4 1

Component being certified: Chassis Modification Load Anchorage Log Bolsters

Certification Category  Towing Connection Brakes SRT  
 H VET

Description of Work  
 STD DOMETT DRAW BAR

Code/Standard Certified to Component Load Rating(s)  
 NZ55446 MTM 33,000 KG

General Drawing Number(s) 'D' 141 kN  
 410149

Supporting Documents  
 410149 + TSV DWG, CALC & PHOTOS

\*Special Conditions

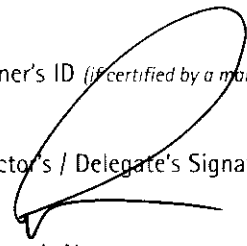
Certification Expiry Date (if applicable) or Hubodometer Reading (whichever comes first)  
 31.8.2022

### 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 component's 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 Number  
 31-8-12 410149

COF Vehicle Inspector ID: COF Vehicle Inspector Signature: Date

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

TD 11/11/09

DOMETT TRAILER

**PROCEDURE DOCUMENTATION SHEET - HVET (TOWING)**

Certificate No. 610109 Date of issue: 31-8-12 Expiry Date: 31-8-2022 or 

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Previous Cert. \_\_\_\_\_ Invoice No. \_\_\_\_\_ Order No.: \_\_\_\_\_ (HUBO Reading)

Client / Owner TD HAWKAGE DUNE ENC. Phone \_\_\_\_\_  
Contact \_\_\_\_\_ Fax \_\_\_\_\_  
Address \_\_\_\_\_ Mobile \_\_\_\_\_

Make DOMETT Model E3811 Reg. \_\_\_\_\_ GVM [kg] \_\_\_\_\_  
Hubometer: \_\_\_\_\_ GCM [kg] \_\_\_\_\_  
VIN/Serial No. 

7	A	9	E	3	8	1	1	2	C	1	0	2	3	0	4	1
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 Fleet No.: \_\_\_\_\_ TARE [kg] \_\_\_\_\_

Drawing No: \_\_\_\_\_ Issue: \_\_\_\_\_ Date: \_\_\_\_\_ Manufacturer: \_\_\_\_\_  
Welder: \_\_\_\_\_ Certificate on file -  Expiry: \_\_\_\_\_ Attached -  Not applicable -

**I DENIS HYLTON SMITH (I.D.: DHS),**  
being approved by the Land Transport Safety Authority as a heavy vehicle specialist certifier, hold a current valid appointment and hereby certify that at the date of certification, the certification complies in all respects with The Land Transport Rule: Vehicle Standards Compliance 1998 and my deed of appointment. To the best of my knowledge the information contained herein is true and correct. The manufacturer nominated above is authorised to do the work in accordance with the drawings listed and the conditions stated herein. No examinations have been made of the vehicle's mechanical condition and neither has any warranty or alike been underwritten.

- NZS 5446:2007 Code of practice for vehicle towing conn.  NZS 5451:1989 Coupling devices for articulated vehicles - fifth wheel/kingpins  
 NZS 5467:1993 Code of practice for light trailers  NZS 5450:1989 Coupling devices for articulated vehicles - fifth wheel assemblies

**Description / Sketch:**

MTM: 33,000 kg  
VERTICAL RATING: - kg  
D' VALUE: 101 kN

STD DOMETT DRAWBAR

Initial Inspection: Pass/Fail Date: \_\_\_\_\_ Final Inspection: Pass/Fail Date: \_\_\_\_\_ Total Time Taken: \_\_\_\_\_

Reason for Failure: \_\_\_\_\_

This certificate is a statement of design compliance at the time of certification only and does not offer or imply any guarantee or warranty with respect to the item certified or any other aspect of the vehicle. The installation / vehicle certified requires regular maintenance and reinspection by a LTNZ approved Heavy Vehicle Certifier on or before expiry date shown below and requires a new Certificate of Design Compliance accordingly.

**SPECIAL CONDITIONS**

A) The manufacturer nominated above is authorised to perform the alteration / manufacture in accordance with the relevant drawing and conditions set out herein. (B) The vehicle and in particular the item certified, must be maintained in accordance with good engineering practice as well as the manufacturer's requirements. (record of inspections and maintenance must be kept by the owner in the event of an audit, especially corrosion prevention measures. (C) Operators must be sufficiently trained in the use of the vehicle and relevant regulations as required. (D) No examination has been made of the vehicle's mechanical condition. (E) The certification plate, where appropriate, must be permanently attached in a position where it can be easily read and is protected from damage by weather or through vehicle use. (F) This certificate is deemed void if the item certified is modified in any way without the consent of the certifying engineer. (G) Where applicable, design work has been done with methods permitting a rational analysis in accordance with established principles of automobile design. Working stresses do not exceed required maxima to ensure safety and stability of the vehicle.

Signature

(D. H. Smith - TSV Auckland LTD)

**CONDITIONS GOVERNING THIS CERTIFICATE:**

(1) This Certificate is issued in terms of the IPENZ/ACENZ model conditions of engagement. The TSV Consultants Ltd liability is limited to three times the certification fee. (2) TSV Consultants Ltd shall not be liable unless the claim is made within three years of issuing this certificate. (a) Nor if the vehicle is operated after an accident. (b) Nor if the vehicle is operated in circumstances where it is not in compliance with the statutory obligations under which it operates. (c) If it is not operated in the compliance of the terms and conditions of this design certificate. (3) TSV Consultants Ltd shall retain the copyright to all documents prepared by the company. (4) This certificate is deemed to be issued in Auckland. (5) This certificate is void if: (a) The vehicle is not operated within the legal limits. (b) The vehicle is not operated within the limits herein. (c) Change in circumstances invalidates the Certificate. (d) The vehicle is not maintained to the manufacturer's specifications. (e) The vehicle is involved in an accident. (f) The vehicle is modified or certified items repaired after the date of issue of this Certificate. (6) TSV retains the right to apply finance costs at a rate of 10% per month for invoices outstanding 30 days after issue.

**PART 2**

This Certificate is valid only if the Engineer's signature is original and Part 2 is signed by the nominated manufacturer where appropriate. I certify that the above items have been manufactured / repaired / modified and installed in accordance with the drawings and instructions listed above, and all procedures have followed good industrial practice  
I / WE THE MANUFACTURER / MODIFIER / OWNER ACCEPT CERTIFICATION LIABILITY IN ACCORDANCE WITH THE ABOVE CONDITIONS.

On Behalf of: \_\_\_\_\_ Signature: \_\_\_\_\_ X Date: \_\_\_\_\_

Complaints: Please note that if you are dissatisfied with any aspect of the certification process performed please contact the above signed Heavy Vehicle Certifier immediately in writing in order to resolve the matter. If you are for any reason dissatisfied with the manner of resolution you are invited to contact the LTNZ directly on **0800 699 000**

Please refer to attached pages for additional detail and requirements.