

Heavy vehicle specialist certificate

Heavy vehicle specialist inspector's or manufacturing inspecting organisation's name (PRINT IN CAPS) ID
GEORGE BARBOUR **GRB4**

Plate number (optional) VIN/chassis number
7 A 9 D 4 5 0 2 1 N 2 0 2 3 2 5 5

Make **2023 DOMETT** Component being certified: Chassis Load anchorage

Model (optional) **D4502** Log bolsters Towing connection Brakes

Certification category **HVET** SRT PSV stability PSV rollover

Description of work

NEW KINGPIN MOUNT MANUFACTURED AND FITTED BY DOMETT TRUCK AND TRAILER.

Code/standard/rule certified to Component load rating(s)
NZS 5451:1989 **MTM 42,000kg**

General drawing number(s) **MAX VERTICAL 18,000kg**
6600-53-02 **COUPLING D VALUE (MIN) 115kN**

Supporting documents
PROMECH CALCULATIONS ATTACHED ON FILE 3168-124 AND GENERAL ENGINEERING PRACTICE.

Special conditions (optional)
 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 AN NZTA APPROVED HEAVY VEHICLE SPECIALIST CERTIFIER ON OR BEFORE THE CERTIFICATION EXPIRY DATE STATED. THIS CERTIFICATION IS NULL & VOID IF VEHICLE/COMPONENTS SUBSEQUENTLY MODIFIED, OPERATED ILLEGALLY, ACCIDENT DAMAGED, OR RE-CERTIFIED.

Certification expiry date (if applicable) **07-06-2033** Hubodometer reading (whichever comes first)
OR

Declaration

I the undersigned, declare that I am the heavy vehicle specialist inspector identified 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 appointment. To the best of my knowledge the information contained in the certificate is true and correct.

Designer's ID (if different from inspector below) Inspector's signature

 Inspector's name (PRINT IN CAPS) **GEORGE BARBOUR** ID number **G R B 4**
 Date **07-06-2023** Number **869557**

CoF vehicle inspector ID (if applicable) CoF vehicle inspector signature (if applicable) Date

All fields are mandatory unless otherwise stated.

LT400 No:

869557

Refer No: 6600-53-02

Promech Consultants Ltd

PDS : CERTIFICATE OF COMPLIANCE

Certifier: GEORGE BARBOUR

ID: GRB4

Branch : Promech Consultants Ltd, 103 Wharf Street Tauranga

Client : Domett Truck & Trailer Limited

Order No: PO47651-9091

Address : 217 Taurikura Drive, Tauriko, PO Box 9458, Greerton, Tauranga

Phone No: (07) 575 5139

Vehicle Details :

Make:	2023 DOMETT					Model:	D4502					Rego:							
VIN / Chassis:	7	A	9	D	4	5	0	2	1	N	2	0	2	3	2	5	5		
Class:	TD					Speedo:	-					km	Hubmeter:	0					
GCM:	-					kg	GVM:	42000					kg	Tare:	7800 EST. kg				

Requirements of customer and standards / Codes design to comply with :

Item certified: King Pin Mounting New

Standards / codes: NZS 5451:1989

Operating condition and intended use : On highway

Welder: Guoqi Sun / POSITIONS: GMAW: F, V, H, O / ID: TL 664/2-22 / EXP.: 04/05/25

Assumptions & Special Conditions: PROMECH CALCULATIONS ATTACHED ON FILE 3168-124 AND GENERAL ENGINEERING PRACTICE.

Fabrication / Installation Instructions / Drawing No:

Design For: Single use

Design Life:

10 Years

King Pin Mounting inspection check sheet completed: Y Pass: Y Time:

Description of work :
NEW KINGPIN MOUNT MANUFACTURED AND FITTED BY DOMETT TRUCK AND TRAILER.

Rechecked and Passed Y

I declare that I am a heavy vehicle specialist certifier engineer and I hold a current valid appointment. I certify that at the time of inspection this vehicle component design and this certification comply in all respects with the Land Transport Rule: Vehicle Standards Compliance 2002: my Notice of Appointment and applicable requirements. To the best of my knowledge the information contained in this certificate is true and correct.

Heavy Vehicle Specialist Inspector Signature:

Date: 7/06/2023

Promech 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 Promech 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 Promech job number or description to the attention of the Certifier identified above. The client may appeal to the NZTA if dissatisfied with any matters related to the certification.