

DESIGN CERTIFICATE - TRAILER GVM

Certificate No. G 087

VEHICLE MAKE : DOMETT

MODEL : D2501

SERIAL/CHASSIS No : 148

V.I.N. No. : 7A9D25011X0023148

REGISTRATION No. :

OWNER/OPERATOR : HEIKELL TRANSPORT (1993) LIMITED

I, Andrew van Kampen, certify that the above trailer has been manufactured from drawing no's. Q876/896 SERIES

And it is my belief that the material quality, welding and workmanship are in accordance with those drawings.

I also certify that the above drawings are based on normal principles of mechanical design and in my opinion calculated stresses are such that the above trailer is suitable for a Maximum Gross Vehicle Mass of 29,000kg.

Signed.....*A. J. van Kampen*..... Date.....*16-9-99*.....

Approved Certifying Engineer No AVK/1124.

This certificate is only valid if the signature is original and may be withdrawn if,

- A) The vehicle is not operated within current legal limits and within the limits specified on this certificate.
- B) Changing circumstances/regulation render this certificate invalid.
- C) The vehicle is involved in an accident.
- D) The vehicle/structure is not maintained to accepted standards.
- E) Repairs or modifications are made subsequent to the issue of this certificate.

DESIGN CERTIFICATE - LOAD ANCHORAGE

Certificate No. L 091

VEHICLE MAKE : DOMETT

MODEL : D2501

SERIAL/CHASSIS No : 148

V.I.N. No. : 7A9D25011X0023148

REGISTRATION No. :

OWNER/OPERATOR : HEIKELL TRANSPORT (1993) LIMITED

I, Andrew van Kampen, certify that Load Anchorage Points have been fitted to the above vehicle according to drawing no's. Q896-L

And it is my belief that the material quality, welding and workmanship are in accordance with those drawings.

I also certify that the design of the Load Anchorage Points and the above drawings are based on the requirements of NZS 5444 : 1989 LOAD ANCHORAGE POINTS FOR HEAVY VEHICLES.

LOAD ANCHOR POINT RATINGS

TYPE	No. PER SIDE	RATING
25mm PIPE RAIL	18 SPANS	500kg EACH
25mm RAIL AT DROPPERS	17	2800kg EACH

Special Conditions : Pipe rail rating over 500kg only applies with lashing against dropper.

Signed.....*Andrew van Kampen*..... Date.....*16-9-99*.....

Approved Certifying Engineer No AVK/1124.

This certificate is only valid if the signature is original and may be withdrawn if,

- A) The vehicle is not operated within current legal limits and within the limits specified on this certificate.
- B) Changing circumstances/regulation render this certificate invalid.
- C) The vehicle is involved in an accident.
- D) The vehicle/structure is not maintained to accepted standards.
- E) Repairs or modifications are made subsequent to the issue of this certificate.

DESIGN CERTIFICATE - TOWING CONNECTION

Certificate No. D 277

VEHICLE MAKE : DOMETT

MODEL : D2501

SERIAL/CHASSIS No : 148

V.I.N. No. : 7A9D25011X0023148

REGISTRATION No. :

OWNER/OPERATOR : HEIKELL TRANSPORT (1993) LIMITED

I, Andrew van Kampen, certify that the drawbar/~~drawbeam~~ and its attachments as fitted to the above vehicle, has been manufactured according to drawing no's Q896-T

And it is my belief that the material quality, welding and workmanship are in accordance with those drawings. The welding has been carried out by W Yorke whose qualification NZS 4711 GD expires on 13/10/99.

I also certify that the design of the drawbar/~~drawbeam~~ and the above drawings are based on the requirements of NZS 5446:1987 HEAVY MOTOR VEHICLE TOWING CONNECTIONS: DRAWBAR TRAILERS, for a Maximum Towed Mass of 29,000kg, subject to the following special conditions, _____

Certificate Expiry Date : 16/09/2009

Signed.....*A. J. van Kampen*..... Date.....*16-9-99*.....

Approved Certifying Engineer No AVK/1124.

The drawbar/~~drawbeam~~ is identified by a rating plate as illustrated overleaf.

This certificate is only valid if the signature is original and may be withdrawn if,

- A) The vehicle is not operated within current legal limits and within the limits specified on this certificate.
- B) Changing circumstances/regulation render this certificate invalid.
- C) The vehicle is involved in an accident.
- D) The vehicle/structure is not maintained to accepted standards.
- E) Repairs or modifications are made subsequent to the issue of this certificate.

Heavy Vehicle Specialist Inspector and Inspecting Organisation

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

WAYNE COOPER

ID

WC

Vehicle Registration*

6773 N

VIN / Chassis Number

7 A 9 D 2 5 0 1 1 X 0 0 2 3 1 4 8

Component being certified:

Chassis Modification

Load Anchorage

Log Bolsters

Certification Category

HVET

Towing Connection

Brake Code

SRT

Description of Work

TOWEYE REPLACED BY DOMETTS.

Code/Standard Certified to

NZS 5446

Component Load Rating(s)

STANDARD

General Drawing Number(s)

1199-02 T-AL-50LS + WELD DETAIL

Supporting Documents

NZS 5446 & MATRIX CALCULATIONS DBR-21

*Special Conditions

REPAIR CERTIFICATION ONLY.

Certification Expiry Date

21-07-2013

OR

Hubodometer Reading (whichever comes first)

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

21-07-03

Number

104001

COF Vehicle Inspector ID:

COF Vehicle Inspector Signature:

Date

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