

DESIGN CERTIFICATE - TRAILER GVM

Certificate No. G191

VEHICLE MAKE : DOMETT

MODEL : D2501

SERIAL/CHASSIS No : 250

V.I.N. No. : 7A9D2501910023250

REGISTRATION No. :

OWNER/OPERATOR : N PARKER

I, Andrew van Kampen, certify that the above trailer has been manufactured from drawing no's. Q 1177 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. van Kampen* ..... Date..... *8-5-2001* .....

Approved Certifying Engineer No AVK - HVEC

This certificate is only valid if the signature is original and may be withdrawn if,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

Unless otherwise stated above, this certificate expires ten years after the date of issue.

**DESIGN CERTIFICATE - LOAD ANCHORAGE**

Certificate No. L 182

VEHICLE MAKE : DOMETT

MODEL : D2501

SERIAL/CHASSIS No : 250

V.I.N. No. : 7A9D2501910023250

REGISTRATION No. :

OWNER/OPERATOR : N PARKER

I, Andrew van Kampen, certify that Load Anchorage Points have been fitted to the above vehicle according to drawing no's. Q 1177 - 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 PIPE AT DROPPERS	17	2,600kg EACH
10mm COAMING RAIL	CONTINUOUS	5 x 5,000kg

**Special Conditions :**

- 1) Pipe rail rating over 500kg only applies with lashing against Dropper/Support.
- 2) Vehicle intended for transportation of livestock with an attached stock crate. The load anchorages fitted do NOT fully comply with NZS 5444 for general freight.
- 3) Coaming rail rating applies for use with stock crate J-Hooks complying with NZS 5413, 5 per side spaced evenly at 2000-2400mm.

Signed *A. J. van Kampen* Date 8-5-2001

Approved Certifying Engineer No AVK - HVEA

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.

Unless otherwise stated above, this certificate expires ten years after the date of issue.

DESIGN CERTIFICATE - TOWING CONNECTION

Certificate No. D 395

VEHICLE MAKE : DOMETT

MODEL : D2501

SERIAL/CHASSIS No : 250

V.I.N. No. : 7A9D2501910023250

REGISTRATION No. :

OWNER/OPERATOR : N PARKER

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 Q 1177 SERIES

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 03/11/2001.

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 : 08/05/2011

Signed..... *A. van Kampen* ..... Date..... *8-5-2001* .....

Approved Certifying Engineer No AVK - HVET

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.