

DESIGN CERTIFICATE - TRAILER GVM

Certificate No. G 100

VEHICLE MAKE : DOMETT

MODEL : D2001

SERIAL/CHASSIS No : 160

V.I.N. No. : 7A9D20011Y0023160

REGISTRATION No. :

OWNER/OPERATOR : ORIX NEW ZEALAND LIMITED

I, Andrew van Kampen, certify that the above trailer has been manufactured from drawing no's. Q 939 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..... *26-1-2000*

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This certificate is only valid if the signature is original and may be withdrawn if,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. L106

VEHICLE MAKE : DOMETT

MODEL : D2001

SERIAL/CHASSIS No : 160

V.I.N. No. : 7A9D20011Y0023160

REGISTRATION No. :

OWNER/OPERATOR : ORIX NEW ZEALAND LIMITED

I, Andrew van Kampen, certify that Load Anchorage Points have been fitted to the above vehicle according to drawing no's. Q 939 - 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
25 mm PIPE RAIL	16 SPANS	500kg EACH
25mm PIPE AT X-MEMBER	18	2,500kg EACH
10mm CHAIN PLATES	10	3,000kg EACH
20' ISO TWISTLOCKS	1 SET	23,000kg BOX

Special Conditions : Pipe rail rating over 500kg only applies with lashing against X-Member/Support.

Signed A. van Kampen Date 26-1-2000

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This certificate is only valid if the signature is original and may be withdrawn if,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. D285

VEHICLE MAKE : DOMETT

MODEL : D2001

SERIAL/CHASSIS No : 160

V.I.N. No. : 7A9D20011Y0023160

REGISTRATION No. :

OWNER/OPERATOR : ORIX NEW ZEALAND 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 Q939 - 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 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 : 26/01/2010

Signed Andrew van Kampen Date 26-1-2000

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.