

DESIGN CERTIFICATE - TRAILER GVM

Certificate No. G 122

VEHICLE MAKE : DOMETT

MODEL : C2001

SERIAL/CHASSIS No : 182

V.I.N. No. : 7A9C20016Y0023182

REGISTRATION No. :

OWNER/OPERATOR : ORIX NEW ZEALAND LIMITED

I, Andrew van Kampen, certify that the above trailer has been manufactured from drawing no's. Q980 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 23,000kg.

Signed Andrew van Kampen Date 24-5-2000

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This certificate is only valid if the signature is original and may be withdrawn if,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. L 126

VEHICLE MAKE : DOMETT

MODEL : C2001

SERIAL/CHASSIS No : 182

V.I.N. No. : 7A9C20016Y0023182

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. Q980 - 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	13 SPANS	500kg EACH
25mm PIPE AT X-MEMBER	5	2,500kg EACH
10mm CHAIN PLATES	8	3,000kg EACH
20' ISO TWISTLOCKS	1 SET	18,000kg BOX

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

Signed Andrew van Kampen Date 24-5-2000

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This certificate is only valid if the signature is original and may be withdrawn if,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. D 310

VEHICLE MAKE : DOMETT

MODEL : C2001

SERIAL/CHASSIS No : 182

V.I.N. No. : 7A9C20016Y0023182

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 Q980 - 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 23,000kg, subject to the following special conditions, —————→

Certificate Expiry Date : 23/05/2010

Signed..... *A. J. van Kampen* ..... Date..... *24-5-2000* .....

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.