## **DESIGN CERTIFICATE** TRAILER GVM

Certificate No. G 101

VEHICLE MAKE: DOMETT

MODEL: D 2501

SERIAL/CHASSIS No: 161

V.I.N. No.: 7A9D25017Y0023161

REGISTRATION No.:

OWNER/OPERATOR: D P & L A MEAD

I, Andrew van Kampen, certify that the above trailer has been manufactured from drawing no's. Q 943 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. June Hange Date 9-2-2000

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This certificate is only valid if the signature is original and may be withdrawn if,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 111

VEHICLE MAKE: DOMETT

MODEL: D 2501

SERIAL/CHASSIS No: 161

V.I.N. No.: 7A9D25017Y0023161

REGISTRATION No.:

OWNER/OPERATOR: DP & LA MEAD

I, Andrew van Kampen, certify that Load Anchorage Points have been fitted to the above vehicle according to drawing no's. Q 943 - 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 25mm PIPE RAIL 25mm PIPE AT DROPPER No. PER SIDE 18 SPANS 17

RATING 500kg EACH 2,800kg EACH

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

Signed A-Gra Hayre Date 9-2-2000.

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This certificate is only valid if the signature is original and may be withdrawn if,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 290

VEHICLE MAKE: DOMETT

MODEL: D 2501

SERIAL/CHASSIS No: 161

V.I.N. No.: 7A9D25017Y0023161

REGISTRATION No.:

OWNER/OPERATOR: DP & LA MEAD

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 943 - 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: 03/02/2010

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,

Signed A. La Page Date 9-2-2000

- 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.