

## DESIGN CERTIFICATE - TRAILER GVM

Certificate N<sup>o</sup> : G 243  
Reference N<sup>o</sup> : Q 1346

VEHICLE, MAKE : DOMETT

MODEL : B 7001

SERIAL/CHASSIS N<sup>o</sup> : 305

V. I. N. N<sup>o</sup> : 7A9B7001120023305

REGISTRATION N<sup>o</sup> :

OWNER/OPERATOR : WEALLEANS GROUNDSREAD.

I, Andrew van Kampen, certify that the above trailer has been manufactured from drawings numbered, Q 1346 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, 16,400 kg.

### Component Specifications.

Axles : IMT, F22S20, 10,000 kg/axle.

Suspension : REYCO 21B 3 leaf, 4545 kg/spring.

Axle Group Ratings : 9,000 kg Front and Rear.

Special conditions : This certificate covers the design and manufacture of the chassis only, and does not include the design and manufacture of the body, fitted by others.

Signed



Date

2-4-2002

Approved Certifying Engineer ID, 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This certificate is only valid if the signature is original and may be withdrawn if ;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 /regulations render this certificate invalid.
- c) The vehicle is involved in an accident.
- d) The vehicle/structure is not maintained to accepted standards.
- e) Unauthorised repairs or modifications are made subsequent to the issue of this certificate.

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

## DESIGN CERTIFICATE - TOWING CONNECTION

Certificate N<sup>o</sup> : D 469

Reference N<sup>o</sup> : Q 1346

VEHICLE, MAKE : DOMETT

MODEL : B 7001

SERIAL/CHASSIS N<sup>o</sup> : 305

V. I. N. N<sup>o</sup> : 7A9B7001120023305

REGISTRATION N<sup>o</sup> :

OWNER/OPERATOR : WEALLEANS GROUNDSREAD.

I, Andrew van Kampen, certify that the drawbar/~~drawbeam~~ and its attachment as fitted to the above vehicle, has been manufactured according to drawings numbered, Q 1346 - 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 1 - 11 - 2003.

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 16, 400 kg, subject to the following special conditions : \_\_\_\_\_

Certificate Expiry Date : 11 - 3 - 2012.

Signed 

Date 2-4-2002

Approved Certifying Engineer ID, 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/regulations render this certificate invalid.
- c) The vehicle is involved in an accident.
- d) The vehicle/structure is not maintained to accepted standards.
- e) Unauthorised repairs or modifications are made subsequent to the issue of this certificate.