DESIGN CERTIFICATE TRAILER GVM

Certificate No. G091

VEHICLE MAKE: DOMETT

MODEL: C2002

SERIAL/CHASSIS No: 151

V.I.N. No.: 7A9C20027X0023151

REGISTRATION No.:

OWNER/OPERATOR: JJKLINAC LTD

I, Andrew van Kampen, certify that the above trailer has been manufactured from drawing no's. O 907 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 32000kg.

Approved Certifying Engineer No AVK/1124.

Signed Afron Lange Date 27-10-99

This certificate is only valid if the signature is original and may be withdrawn if,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 - KINGPIN/5TH WHEEL

Certificate No. K 073

VEHICLE MAKE: DOMETT

MODEL: C2002

SERIAL/CHASSIS No: 151

V.I.N. No.: 7A9C20027X0023151

REGISTRATION No.:

OWNER/OPERATOR: J. J. KLINAC LIMITED

I, Andrew van Kampen, certify that the Kingpin/Fifth Wheel installations fitted to the above vehicle have been manufactured according to drawing no's Q 907-K

And it is my belief that the material quality, welding and workmanship are in accordance with these drawings. I also certify that the design of the above installations and drawings are based on the requirements of:

NZS 5450: 1989 Coupling devices for articulated vehicles, Fifth Wheel assemblies. NZS 5451: 1989 Coupling devices for articulated vehicles, Fifth Wheel King Pins.

And the installations is suitable for a Maximum Towed Mass of - kg(5th Wheel) 32000kg (King Pin), and a Gross Combination Mass of 39,000kg.

COMPONENT KINGPIN MAKE HOLLAND MODEL 50MM SERIAL NO 62008

RATING 165KN

The completed vehicle complies with the interchangeability dimensions in terms of NZS 5450/5451.

Certificate Expiry Date: 26/10/2009

Signed Africa Payer Date 27-10-99

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This certificate is only valid if the signature is original and may be withdrawn if,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. L095

VEHICLE MAKE: DOMETT

MODEL: C2002

SERIAL/CHASSIS No: 151

V.I.N. No.: 7A9C20027X0023151

REGISTRATION No.:

OWNER/OPERATOR: J J KLINAC LTD

I, Andrew van Kampen, certify that Load Anchorage Points have been fitted to the above vehicle according to drawing no's. Q907-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 X-MEMBER No. PER SIDE 24 SPANS 21

RATING 500KG EACH 2600KG EACH

Special Conditions: PIPE RAIL RATING OVER 500KG ONLY APPLIES WITH LASHING AGAINST X-MEMBER/SUPPORT.

Signed

Signed Affina Karpe Date 27-10-99

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.