

DESIGN CERTIFICATE - TRAILER GVM

Certificate No. G 107

VEHICLE MAKE : DOMETT

MODEL : C5002

SERIAL/CHASSIS No : 168

V.I.N. No. : 7A9C50021Y0023168

REGISTRATION No. :

OWNER/OPERATOR : McAULEY'S TRANSPORT LIMITED

I, Andrew van Kampen, certify that the above trailer has been manufactured from drawing no's. Q960 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 36,000kg.

Signed Andrew van Kampen Date 7-4-2000

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This certificate is only valid if the signature is original and may be withdrawn if,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

Certificate No. K 087

VEHICLE MAKE : DOMETT

MODEL : C5002

SERIAL/CHASSIS No : 168

V.I.N. No. : 7A9C50021Y0023168

REGISTRATION No. :

OWNER/OPERATOR : McAULEY'S TRANSPORT 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 Q960 - 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 are suitable for the following ratings;

	FIFTH WHEEL	KINGPIN
Maximum Towed Mass, kg	-	36,000kg
Maximum Vertical Load, kg	-	14,000kg
Gross Combination Mass, kg	-	44,000kg

COMPONENT	MAKE	MODEL	SERIAL NO	RATING
KINGPIN	HOLLAND	62008	-	165KN

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

Certificate Expiry Date : 06/04/2010

Signed..... *Andrew van Kampen* Date..... *7-4-2010*

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. L119

VEHICLE MAKE : DOMETT

MODEL : C5002

SERIAL/CHASSIS No : 168

V.I.N. No. : 7A9C50021Y0023168

REGISTRATION No. :

OWNER/OPERATOR : McAULEY'S TRANSPORT LIMITED

I, Andrew van Kampen, certify that Load Anchorage Points have been fitted to the above vehicle according to drawing no's. Q960 - 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
40' ISO TWISTLOCKS	1 SET	30,000kg BOX
20' ISO TWISTLOCKS	1 (CENTRE)	30,000kg BOX
20' ISO TWISTLOCKS	2 (FRT/RR)	15,000kg EACH
10' ISO TWISTLOCKS	2 (CENTRE)	12,000kg EACH

Special Conditions : _____

Signed..... *A. J. van Kampen* Date..... *7-4-2000*

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.