



Volvo Group Australia

PM1273



28 JUNE 2012

RATING LETTER

Attn:

Re:

VAR1889

Email:

With regard to the requirements of the respective State Registering Authorities for:

- a. Application for Rating of a Road Train Hauling Unit, or
- b. Application for Exemption Certificate - Livestock Loadings (Prime mover or rigid truck) - Queensland only, or
- c. Axle and GVM Ratings

Volvo Group Australia Pty Ltd hereby certifies that the maximum technical load ratings tabulated below are applicable to the model described herein. Any subsequent major component differences to the specification stated below may affect the validity of the manufacturer's approved rating.

VEHICLE SPECIFICATION

MAKE/MODEL/WHEELBASE	: VOLVO FH16 64T RAP6240
V.I.N.	: YV5AP80D0CD135129
ENGINE	: D16G 600
TRANSMISSION	: ATO3112D LO: 11.729 HI: 0.785
REAR AXLE MAKE/TYPERATIO	: RTS2370B RAT3.40
REAR SUSPENSION MAKE/TYPER	: RADD-A8 RAL21
SPEED LIMITED	: YES, ELECTRONICALLY TO 100 KM/HR

MANUFACTURER'S MAXIMUM DESIGN RATINGS:

GROSS VEHICLE MASS	: 27,700 kg	
GROSS COMBINATION MASS	: 70,000 kg	B-DOUBLE & GENERAL
	: 85,000 kg	ROAD TRAIN
FRONT AXLE & SUSPENSION STATIC RATING **	: 6,700 kg	
REAR AXLE & SUSPENSION STATIC RATING **	: 21,000 kg	

**** Ratings are Manufacturer's Design Maximum and DO NOT include capacity of tyres fitted.**

Joe Garufi
Manager – Technical Sales Support Centre, Australia

(For queries regarding above rating, contact Application Engineering on (07) 3258 7516)

(PM1273) 148_Volvo FH16

Last B: 1,123,714km

Last C: 1,038,126km

Last Top Tune: 997,769km

Belts, Tensioners & Idler: 982,681km

Rekit T/Table: 1,106,915km

Adblue Pump: 1,109,384km

Engine Rebuild: 880,000km (Cylinder head, pistons & liners, Big end and Main Bearings, Injectors)

Turbo: 866,220km

Alternator: 912,550km