



# KENWORTH TRUCKS

A DIVISION OF **PACCAR** AUSTRALIA PTY. LTD.

A.B.N. 43 004 669 667

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20 August 2025

## TO WHOM IT MAY CONCERN

**Reference: Kenworth VIN 6F5000000JA461892**

The current applicable ratings for this vehicle as manufactured by Kenworth Trucks for general on-highway operations are:

Gross Train Combination Mass up to and including 155.0 tonnes and/or  
Gross Vehicle Mass up to and including 28.20 tonnes  
(Lesser of Component Gross Vehicle Mass up to 28.20 tonnes, or,  
ADR braking certification Gross Vehicle Mass of 28.2 tonnes)

This GTCM rating is for roadtrain/low loader operations and is subject to the vehicle being fitted with appropriate fifth wheel, draw bar or other mechanical couplings, Refer ADR 63.

The vehicle specifications as manufactured by Kenworth Trucks were as follows, shown with current applicable component ratings:

Model	: T909	Date of Manufacture:	February 2018
Engine	: Cummins X15 Euro V 550 - 578	Governed rpm:	2000
Serial Number	: 80030952		
Max Power	: 431 kW @ 1800 rpm		
Max Torque	: 2508 Nm @ 1200 rpm		
Transmission	: Fuller RTLO22918B		
Ratios	: 14.40 12.29 8.51 7.26 6.05 5.16 4.38 3.74 3.20 2.73 2.28 1.94 1.62 1.38 1.17 1.00 0.86 0.73		
Tailshaft	: Spicer SPL250		
Steer Axle	: Meritor MFS73LA	Rating:	3650 kilograms
Steering Box	: TRW Ross TAS85	Rating:	8200 kilograms
Front Suspension	: Kenworth Leaf Spring 7.2t	Rating:	3600 kilograms
Steer Tyres	: 385/65R22.5	Rating:	4500 kilograms
Steer Wheels/Rims	: 11.75 x 22.5 Steel Rims	Rating:	4750 kilograms
<b>Front Axle Assembly (including Steering) Rated Capacity:</b>			<b>7200 kilograms</b>
Drive Axles	: Dana D52-190	Rating:	23600 kilograms
Drive Axle Ratio	: 4.56		
Rear Suspension	: Kenworth KW6-60A 21t	Rating:	21000 kilograms
Drive Tyres	: 11R22.5	Rating:	10900 kilograms
Drive Wheels/Rims	: 8.25 x 22.5 Steel Rims	Rating:	14200 kilograms
<b>Rear Axle Assembly Rated Capacity:</b>			<b>21000 kilograms</b>
Wheelbase	: 6180 mm	Chassis Section:	273 x 89 x 9.5mm High Tensile Steel
Rear Overhang	: 1420 mm		(with full insert)



The maximum recommended operating speed is 100 km/h, for which suitable tyres must be fitted. The maximum geared road speed of this vehicle at governed engine rpm is 116 km/h, with this vehicle Road Speed Limited to 100 km/h.

HOLLAND FW70 DT2 fifth wheel assembly (D-Rating 240 kN) and fifth wheel mounting angles were fitted by Kenworth Trucks as original equipment, attached in accordance with Kenworth Engineering Specifications. This fifth wheel assembly was located at 0mm, relative to the rear axle group nominal centreline

This vehicle was manufactured with an advanced braking/safety system, which included the functions of EBSS (ABS + Automatic Traction Control + Drag Torque Control).

This vehicle was manufactured with an ECEr29 compliant cab structure and with a Front Underrun Protection System, in the style of a Temporary FUPS device.

This vehicle was fitted with an Identification Plate (formerly known as the Compliance Plate) in accordance with ADR61. Compliance of the identified Category NC vehicle is confirmed by the Identification Plate Approval Number stamped at the top of the plate. Individual ADR numbers are not required when an Approval Number is provided, excepting ADR64 (Roadtrains and/or B-Doubles). This compliance, if applicable, is shown on the Vehicle Plate.

This vehicle is certified to ADR64 for Road Train and/or B-Double prime mover use (State permit requirements may be greater than ADR64 standards).

Please note that the above statements:

- do not affect the terms of any existing warranty in respect of this Kenworth truck
- are not a separate warranty by Kenworth Trucks
- are not separate application approval for any specific use of this Kenworth truck.

No authorisation exists for other Engineering Signatories to rate or approve this original specification Kenworth truck above the ratings stated in this letter (Vehicle Standards Bulletin No.6, Section S). Any modification made after manufacture must be approved under the National Code of Practise for Heavy Vehicle Modifications and if the above ratings do vary, be approved and plated by an Authorised Engineering Examiner.

The National Code of Practise for Heavy Vehicle Modifications (Part A, Section A, 4.4) stipulates that "requirements of the ADR's and original manufacturer's modification guidelines shall take precedence". As Kenworth Trucks offers a wide range of alternative manufacturer's original specifications, Kenworth Trucks can provide manufacturers ratings for most modifications (National Code of Practise for Heavy Vehicle Modifications, Section S1).

Yours faithfully,  
KENWORTH TRUCKS

A handwritten signature in blue ink, appearing to read 'Chevinda'.

Chevinda Chevy Karunanayake  
Application Engineer

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