



KENWORTH TRUCKS
A DIVISION OF **PICCAR** AUSTRALIA PTY. LTD.

A.B.N. 43 004 669 667

64 Canterbury Road, Bayswater
P.O. Box 60, Bayswater, Victoria 3153, Australia
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13 July 2022

TO WHOM IT MAY CONCERN

Reference: Kenworth VIN 6F500000DA449998

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 50.0 tonnes and/or
Gross Vehicle Mass up to and including 24.70 tonnes
(Lesser of Component Gross Vehicle Mass up to 24.70 tonnes, or,
ADR braking certification Gross Vehicle Mass of 26.0 tonnes)

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

Model	: T403	Date of Manufacture:	June 2013
Engine	: Cummins ISX EGR ADR80/03-450	Governed rpm:	2000
S/N	: 79656330		
Max Power	: 347 kW @ 1600 rpm		
Max Torque	: 2237 Nm @ 1150 rpm		
Transmission	: Fuller RTLO16918B		
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	: Meritor RPL25		
Steer Axle	: Meritor FG941LA	Rating:	6600 kilograms
Front Suspension	: Kenworth Leaf Spring 7.2t	Rating:	7200 kilograms
Steer Tyres	: 295/80R22.5	Rating:	6900 kilograms
Steer Wheels/Rims	: 8.25 x 22.5 285PCD Alloy Wheels	Rating:	6600 kilograms
	Front Axle Assembly Rated Capacity:		6600 kilograms
Drive Axles	: Meritor RT40-145GP	Rating:	18100 kilograms
Drive Axle Ratio	: 4.11		
Rear Suspension	: Kenworth Airglide 400 Tandem, Alloy	Rating:	18100 kilograms
This airbag suspension system has been certified as Road-Friendly by the Federal Office of Road Safety (FORS). Certificate No. RF2023.			
Drive Tyres	: 11R22.5	Rating:	21800 kilograms
Drive Wheels/Rims	: 8.25 x 22.5 285PCD Steel Wheels	Rating:	26800 kilograms
	Rear Axle Assembly Rated Capacity:		18100 kilograms
Wheelbase	: 4800 mm	Chassis Section:	270 x 89 x 8mm High Tensile Steel (with rear suspension insert only)
Rear Overhang	: 1370 mm		



The maximum recommended operating speed is 100 km/h, for which suitable tyres must be fitted. The maximum geared road speed of this vehicle was 129 km/h, Road Speed Limited to 100 km/h.

JOST JSK 37 CZW-185/MP4111-350 fifth wheel (D-Rating 190 kN) and fifth wheel mounting angles were fitted by Kenworth Trucks as original equipment, attached in accordance with Kenworth Engineering Specifications.

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.

This vehicle was fitted with an Approved ADR Compliance Plate, in accordance with ADR61. Compliance of the identified Category NC vehicle is confirmed by the Approval Number stamped in the upper left corner of the plate.

Individual ADR numbers are no longer required to be identified where an Approval Number is provided, excepting ADR64 (Roadtrains and B-Doubles). This compliance, if applicable, is shown on the Vehicle Identification Plate.

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 to certified components made after manufacture must be approved by an authorised Engineering Signatory and may vary the above ratings.

VSB6 (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 (VSB6, Section S, Code S1).

Yours faithfully,
KENWORTH TRUCKS

Chevinda Chevy Karunanayake
Applications Engineer

Reference: Kenworth VIN 6F5000000DA449998





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This statement does not imply that Kenworth Trucks has inspected Chassis Number 449998, nor certified any alterations and is not to be relied on other than solely as a statement regarding the Gross Train/Combination Masses and Gross Vehicle Masses for a new truck manufactured by Kenworth Trucks in accordance with the above specifications.

Kenworth Trucks makes no representation and expressly denies all liability express or implied for loss or damage, including any indirect or consequential loss whether or not Kenworth Trucks is advised of the possibility of loss or damage in advance, arising out of or in connection with reliance on the above statement as an indication of the actual condition and applicable Gross Train/Combination Masses and Gross Vehicle Masses ratings for Chassis Number 449998. Due to other undisclosed alterations which may have been made to Chassis Number 449998 or the current condition of the truck, the actual Gross Train/Combination Masses and Gross Vehicle Masses may not be as set out above.

Yours faithfully,
KENWORTH TRUCKS

A handwritten signature in blue ink, appearing to read 'Chevinda', is written over a faint circular stamp.

Chevinda Chevy Karunanayake
Applications Engineer

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Tailshaft	: Meritor RPL25		
Steer Axle	: Meritor FG941LA	Rating:	6600 kilograms
Front Suspension	: Kenworth Leaf Spring 7.2t	Rating:	7200 kilograms
Steer Tyres	: 295/80R22.5	Rating:	6900 kilograms
Steer Wheels/Rims	: 8.25 x 22.5 285PCD Alloy Wheels	Rating:	6600 kilograms
	Front Axle Assembly Rated Capacity:		6600 kilograms
Drive Axles	: Dana D46-170P**	Rating:	20900** kilograms
Drive Axle Ratio	: 3.91**		
Rear Suspension	: Kenworth Airglide 460 Tandem, Steel**	Rating:	20900** kilograms
This airbag suspension system has been certified as Road-Friendly by the Federal Office of Road Safety (FORS). Certificate No. RF2012**			
Drive Tyres	: 11R22.5	Rating:	21800 kilograms
Drive Wheels/Rims	: 8.25 x 22.5 285PCD Steel Wheels	Rating:	26800 kilograms
	Rear Axle Assembly Rated Capacity:		20900** kilograms
Wheelbase	: 4800 mm	Chassis Section:	270 x 89 x 8mm High Tensile Steel (with rear suspension insert only)
Rear Overhang	: 1370 mm		

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This vehicle was fitted with an Approved ADR Compliance Plate, in accordance with ADR61. Compliance of the identified Category NC vehicle is confirmed by the Approval Number stamped in the upper left corner of the plate.

As advised, this truck was modified to comply with the requirements of a B-Double**

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Advised vehicle specifications are as follows, shown with current applicable component ratings.

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Model	: T403	Date of Manufacture:	June 2013
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