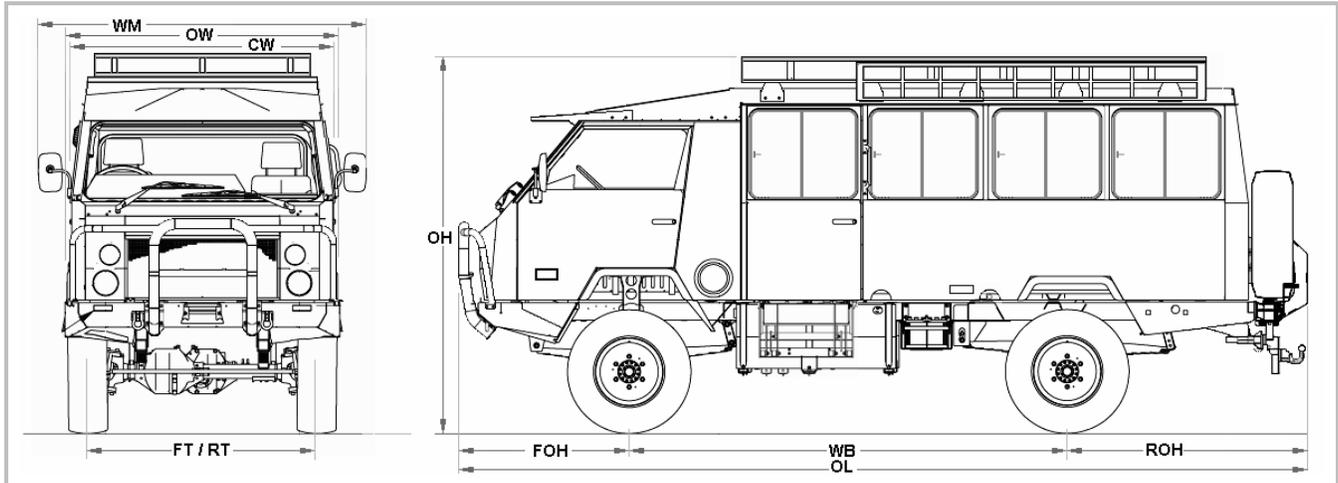




OKA NTME 4x4 Full Spec Tour Bus

EURO 5 (12 reclining seats in module)

Technical data MY 2011



Dimensions mm (Fully fuelled, unladen. Drawing may depict optional equipment)

OL Overall Length	OH Overall Height	OW Overall Width	CW Cab Width	WM Width Mirrors
6138	2735	2000	1900	2340
WB Wheelbase	FOH Front O'hang	ROH Rear O'hang	FT Front Track	RT Rear Track
3190	1255	1693	1664	1664

Engine

• Emission class	EURO5
• Type	Cummins ISB4.5E5185
• No. and arrangement of cylinders	4 in-line
• Technology	SCR
• Diesel direct injection turbocharged & intercooled	4 stroke
• Power output	kW (hp) 136 (185)
• At rated speed	rev/min 2500
• Maximum torque	Nm 700
• At rated speed	rev/min 1200-1700
• Displacement	cm ³ 4500
• Coolant – water	Thermostatic fan
• With thermostatic	
• Fuel tanks	litres 120 + 170
• AdBlue tank	litres 43

Transmission

Allison 1000 series automatic with park pawl	
6 forward gears, 1 reverse	
• Ratio spread	3.10-0.61:1
• Torque converter stall	1.73:1
With power and economy modes	
With overdrive (5 th & 6 th gear) lock-out	
Transfer box	OKA HD250
• Ratio	High 1.00:1
	Low 2.00:1
• Available combinations	4 High
	4 Low
	Neutral
	2 High

Axles

Front axle: OKA heavy duty beam type - drive steer with free-wheeling hubs and hub step	
• Ratio	4,62;1
• Capacity	kg 3485
Rear axle: OKA heavy duty beam type	
• Ratio	4,62:1
• Capacity	kg 4385

Brakes

Service brake: Ventilated disc brakes front and rear. Power boosted air over hydraulic	
• Diameter front	mm 350
• Diameter rear	mm 350
Park brake: Drum type on transfer case – spring application, air release	
• Drum diameter	mm 178

Steering

Power assisted variable ratio with damper

Suspension

Front: 12 leaf OKA Flex suspension with single rate semi-elliptic multi-leaf springs and Aeon second stage helper springs. High performance twin long-stroke double acting shock absorbers
Rear: 13 leaf OKA Flex suspension with dual rate semi-elliptic multi-leaf springs and Aeon third stage helper springs. High performance twin long-stroke double acting shock absorbers.

Wheels and tyres

Wheels: 4 road wheels (single on rear)
Rim size: 19.5" x 8.25" one piece rim
Tyres: 305/70R19.5 Continental HDR
Spare wheels and tyres : 2 (#1 mounted on winch type carrier, #2 on rear swing –out carrier)

Chassis

Box section straight rail
Flat welded ladder frame construction

Electrics

System: 24 V, 90 Amp alternator.
Lighting: Dual beam headlamps and driving lights, indicators, and reversing lights.

Cab (standard equipment)

Forward control 2 door welded construction, with zinc coated steel sheet panels, built to ROPS safety standard (AS1636-1984). Laminated windscreen, 2 speed + intermittent wipers and washers. Rear view mirrors. 2 seats with seatbelts (single action, detachable for easy servicing).

Steering lock, demister, interior sunvisors, glove box, cigarette lighter. Driver's cab air-conditioning. Radio AM/FM/CD
Gauges: Speedometer, trip meter, odometer, tachometer, fuel level, water temperature, oil

Warning lights: Oil pressure, water temp, charge high beam, indicators, brake failure, 4WD Engagement.

Weights (basic execution)

Gross vehicle mass GVM	kg	7100
Permissible front axle load	kg	3485
Permissible rear axle load	kg	4385
Tare weight*	kg	5387
Gross Payload*	kg	1713
GCM	kg	9000
Max braked trailer weight	kg	4500

*Tare and payload include standard equipment

Performance indicator

- | | | |
|----------------------|------|------|
| • Road speed limited | Km/h | 100 |
| • Maximum gradient | % | 60 |
| • Turning circle | m | 14.5 |

Full Spec Standard Equipment

4 bay body fully fabricated from zinc coated steel with box section frame. Skin panels welded and glued in place.

- Rear bottom-hinged tailgate
- Nearside door with sliding window
- Each bay glazed – sliding windows except RHS 2 central bay emergency exits
- 12mm marine ply floor with vinyl covering
- 12 reclining seats (4 rows 2+3+3+4)
- Holdsworth seat trim front and rear
- Fire extinguisher
- Auto air-step
- Speed limiter setting
- First aid kit
- Quad fan air conditioning
- Bull bar
- Tow bar
- External sun visor
- Potable water tank 95 litres
- Dual battery system
- Tropical roof + rack

Optional accessories

- Front axle differential lock
- Rear axle differential lock
- Cruise control (manual or auto)
- Hub step – rear wheels
- Electric winch – capacity 15000 lb (66.7kN)
- Fixed side windows
- Rust proofing
- Light bar with beacons and work light
- Tachograph
- Spotlights
- Pacbrake PRXB exhaust brake
- Bluetooth radio AM/FM/CD
- Bluetooth radio AM/FM/CD with PA system
- Air access point

Optional wheel and tyres

- Bolt-together rims 8.25" x 19.5"
- Hankook DH05 305/70R19.5 tyres
- Additional spare wheel and tyre assembly to match wheel & tyre equipment fitted

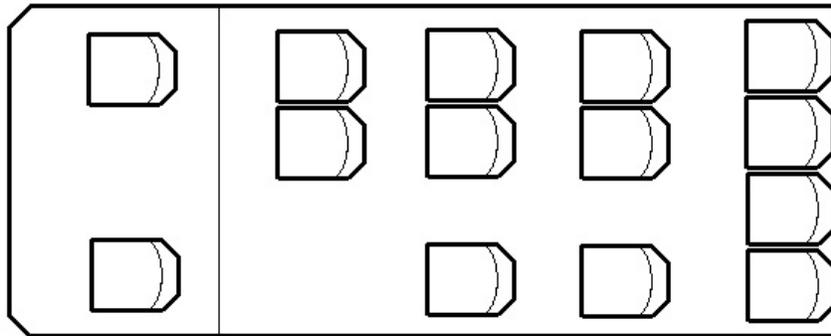
Special Vehicle Options

- 335/80R20 Michelin XZL tyres on 9.00" x 20" 3 piece rims
- CTIS (central tyre inflation system) kit on 8.25" x 19.5" rims with beadlock
- CTIS (central tyre inflation system) kit on 9.00" x 20" rims with beadlock
- Air beadlock for 8.25" x 19.5" 1 piece rim
- Air beadlock for 9.00" x 20" 3 piece rim
- Air beadlock for 8.25" x 19.5" bolt-together
- Air beadlock for 9.00" x 20" bolt-together
- Rubber beadlock (for 20" split rims)
- Exit hatch on driver's cab
- NATO black-out lighting
- NATO trailer hitch and trailer plugs

Optional seating

- Module seat footrests
- Module seat map pockets

Seating layout



OKA – all terrain solutions

Designed and manufactured in Australia by

Reymer Pty. Ltd.

45 Miguel Road (PO Box 1307, Bibra Lake, WA 6965)

Bibra Lake, WA 6163

Tel; (+61) 08 9434 1300, Fax; (+61) 08 9434 1659,

e-mail; sales@oka.com.au, web; www.oka.com.au

ABN 91009250784

Dealer

Reymer Pty Ltd has a policy of continuous product improvement and reserves the right to alter any specification without notification. Copyright Reymer Pty Ltd 2010 - this document may not be shown, lent or copied without express permission of the company. All rights reserved