



LAND 121 Phase 3A

LIGHTWEIGHT AND LIGHT VEHICLES AND TRAILERS

FACT SHEET - JULY 2016

PROJECT OVERVIEW

LAND 121 (Project OVERLANDER) is a multi-phased project providing the Australian Defence Force (ADF) with current generation, high capability field vehicles, modules and trailers. LAND 121 will acquire around 7500 protected and unprotected vehicles providing battlefield mobility and logistics support.

LAND 121 Phase 3A (Lightweight and Light Vehicles and Trailers) is acquiring 2146 Mercedes-Benz G-Wagons for the ADF, along with 1799 matching Haulmark trailers. The Newcastle company G.H. Varley Pty Ltd, as a sub-contractor to Mercedes-Benz Australia/Pacific Pty Ltd, is responsible for the design and manufacture of the various modules and tray bodies required for this capability.

The G-Wagon and its range of trailers and modules are designed to be used by the Australian Army for supporting disaster relief and securing Australia's coastline. Variants include 4x4 and 6x6 all-wheel drives and an extensive range of modules, providing the flexibility to undertake a wide range of tasks in difficult off-road conditions.

These vehicles, along with those being acquired under LAND 121 Phase 4, will replace the current Land Rover 4x4 and 6x6 vehicle fleets.

The LAND 121 Phase 3A G-Wagon fleet comprises nine mission system variants and configurations:

- Truck, Lightweight, Single-Cab, Carryall
- Truck, Lightweight, Single-Cab, Panel Van
- Truck, Lightweight, Dual-Cab, Station Wagon
- Truck, Light, Single-Cab, Carryall
- Truck, Light, Single-Cab, Ambulance
- Truck, Light, Surveillance & Reconnaissance
- Truck, Light, Dual-Cab, Canine
- Truck, Light, Dual-Cab, Command Post Mobile
- Truck, Light, Dual-Cab, Cargo

Trailers are being delivered in two variants:

- Lightweight (800kg)
- Light (1500kg)



LAND 121 PHASE 3A



LAND 121 PHASE 3B



LAND 121 PHASE 4



LAND 121
 FIELD VEHICLES
 AND TRAILERS



CURRENT STATUS

The roll-out of vehicles and trailers to Defence units began in mid 2012, with completion due in late 2016. Driver and maintainer conversion training was conducted between early 2011 and late 2015 through the LAND 121 Training Team at RAAF Base Amberley and Army Logistics Training Centre Bandiana.

AUSTRALIAN INDUSTRY

The work being undertaken in Australia by the successful contractors, together with their network of Australian sub-contractors, includes the design and manufacture of modules and trailers, vehicle integration and vehicle testing.

The base G-Wagon vehicles have been manufactured in Graz, Austria, and then shipped to Mercedes-Benz Australia/Pacific's facility in Mulgrave, Victoria, from where it delivers integrated vehicle and module mission systems.

The trailers are delivered from Haulmark's facility in Rocklea in south-east Queensland. The modules are being manufactured for Mercedes-Benz in Newcastle by another Australian company, G.H. Varley.

Several Australian companies are providing crucial elements to the G-Wagon capability, including but not limited to W & E Platt, Trimcast, Hide-Away Safe Securities, R & V Aqualine Industries, Chubb Security Australia, Ateco Automotive, Robco Products, Scientific Management Associates, Vertical Horizonz Australia and Millspec Manufacturing. Maintenance and through-life support will also be undertaken in Australia.



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