

Vehicle Standards Instruction (Light 30.1)

Ex-Australian Defence Force Vehicles

Released June 2016



The purpose of this Vehicle Standards Instruction (VSI) is to clarify the requirements for registering Ex-Australian Military vehicles for general road access.

Applicability:

All light Ex-Australian Military vehicles designed for Active Service except “L” category.

Light Australian military vehicles designed for active service are registered under a special Federal Government registration scheme. Vehicles designed for Active Service may have been specifically modified for a military roll and may or may not have been fitted with a federal compliance plate. Because of their military roll they may also have been exempted from certain Australian Design Rules (ADR) and therefore not eligible for registration in Queensland in their current configuration.

Some of the most common areas of non-compliance are:

- **Security:** There is no ignition key and no door locks. Effectively, the vehicle cannot be secured against unauthorised use without modification. The vehicle itself should be theft resistant. It is not necessary for the contents in the cabin or the cargo bay of the vehicle to be secured.
- **Lighting:** The lighting system has a blackout feature that is able to disconnect all external lamps, including the brake lights. When the blackout system operates, a small white light shines on the rear diff housing, so a following vehicle can see it at ground level.
- **Stability and performance:** Some of these vehicles were raised by an average 100 mm above manufacturer design ride height to increase the break over angle achieved mid wheel base. This modification has resulted in a vehicle that has unpredictable handling and a tendency for loss of control crashes resulting from a combination of body roll induced axle steer, non-linear spring return and negative front axle castor trail.

Before these vehicles would be considered for registration in Queensland it will be necessary to confirm compliance to all the relevant ADR's. This will require an Approved Person Engineer to certify these vehicles under the LO1 certification code in VSB 14.

Note: Prior to the initial purchase it is recommended that, an Approved Person Engineer be consulted about the LO1 certification, as necessary modifications may be cost prohibitive. Contact 132380 to locate an Approved Person Engineer in your area.

Please Note:

Under the *Transport Operations (Road Use Management - Vehicle Standards and Safety) Regulation 2010*, the owner/operator of a vehicle must ensure any modification has been appropriately approved before the vehicle is used on a road.

Additionally, failure to comply with the above requirements may render you vehicle defective in Queensland as well as other state jurisdictions and could incur a monetary penalty.

Further Information

For further information, please contact the TMR Call Centre on 132380.