

## **Gough Plastics Diesel Slimline Tanks Usage Guideline**

Gough Plastics has made every effort to ensure the information provided within this document is accurate and up to date, however such information does in no way constitute the provision of professional advice.

Gough Plastics does not give any guarantee, and accepts no legal liability whatsoever arising from or connected to, the accuracy, reliability, currency or completeness of any information or material contained in this document.

Users should seek appropriate independent professional advice prior to purchasing, installing and operating these products.

This information and material is purely published for reference purposes alone.

For professional advice, please contact the Department of Transport & Main Roads (TMR) or your local regulatory body.

### **Gough Plastics Diesel Slimline Tanks are designed to be used on light vehicles less than 4.5 tonne GVM only.**

Using these tanks on vehicles with GVM above 4.5 tonne will make them non-compliant with the Australian Design Rules (ADR) and the Department of Transport & Main Roads (TMR) National Code of Practice (NCOP)

Note: The Australian Design Rule (ADR) 17/00 Fuel System Standard is 'not applicable' to Light Goods Vehicles (NA) and Medium Goods Vehicles (NB1) under 4.5 tonne GVM.

Note: Gough Plastics Diesel Tanks are manufactured from certified diesel grade Polyethylene material.

#### **Usage Option 1 - Storage Container**

The tank is secured to the vehicle to store and transport diesel completely independent of the vehicle fuel system (i.e. similar to a fuel jerry can). **No certification required.**

#### **Usage Option 2 - Portable Transfer Tank**

The tank is secured to the vehicle to store and transfer diesel into the vehicle fuel system by gravity. The tank is not connected in any way to the vehicle fuel system. For example, diesel fuel is gravity fed into the vehicle fuel system by temporarily inserting a hose spout into the vehicle's fuel filler (i.e. similar to a jerry can). **No certification required.**

#### **Usage Option 3 - Transfer System Auxiliary Tank**

The tank is installed on the vehicle and connected into the vehicle fuel system as an auxiliary tank (e.g. connected into the vehicle fuel tank filler hose). Diesel is transferred into the vehicle fuel system by operating a valve or transfer pump. **Certification is required - via a Light Vehicle LM1 fuel system modification 'blue plate'.**

**Vehicle owners should consult with an approved person who is able to certify the modifications.**

**Contact the Department of Transport & Main Roads, Ph: 13 22 80.**

**Refer Section LM Fuel Systems:**

<https://www.tmr.qld.gov.au/Safety/Vehicle-standards-and-safety/Vehicle-modifications>

**Gough Plastics Diesel Slimline Tanks are not suitable to be used as a replacement vehicle fuel tank or an independent vehicle fuel tank (e.g. connected directly to engine fuel pump line).**

## Department of Transport & Main Roads

### Light Vehicle Modifications

The NCOP, as approved for use in Queensland, is available for download:

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Section LB – Transmission	+
Section LG – Brakes	+
Section LH – Body	+
Section LK – Seating and Occupant Protection	+
Section LL – Motorbikes and Motortrikes	+
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Section LO – Vehicle Standards Compliance	+
Section LO – Motortrike Guidelines	+
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