

ANNEX 27B

GODIVA GN 1700 DIESEL DRIVEN EMERGENCY FIRE PUMP

1. Description

The Godiva GN 1700, diesel driven, emergency fire pump is classified as a mobile pump but it is also used as a static pump with a dedicated sea suction and a riser to the HPSW main.

2. Operating Instructions

The pump should be run for at least one hour per week, either to supply the HPSW main or to discharge overboard. Flushing out is not necessary. The pump must not be left to run against a closed discharge or against an already pressurised HPSW main as the engine will overheat due to lack of secondary cooling water circulation.

3. Pump Particulars

- a. **Weight (dry without fuel tanks):** 272 kg.
- b. **Fuel (diesel) F76:** 2 x 28.5 ltr portable tanks.
- c. **Performance:** 100 m³/hr at 7.3 bar.
- d. **Size:** See [Fig 27B-1](#).

4. Handbook

Full details are published in BRF 6570(621).

Fig 27B-1. Godiva GN 1700 Diesel Firefighting Pump (Front)

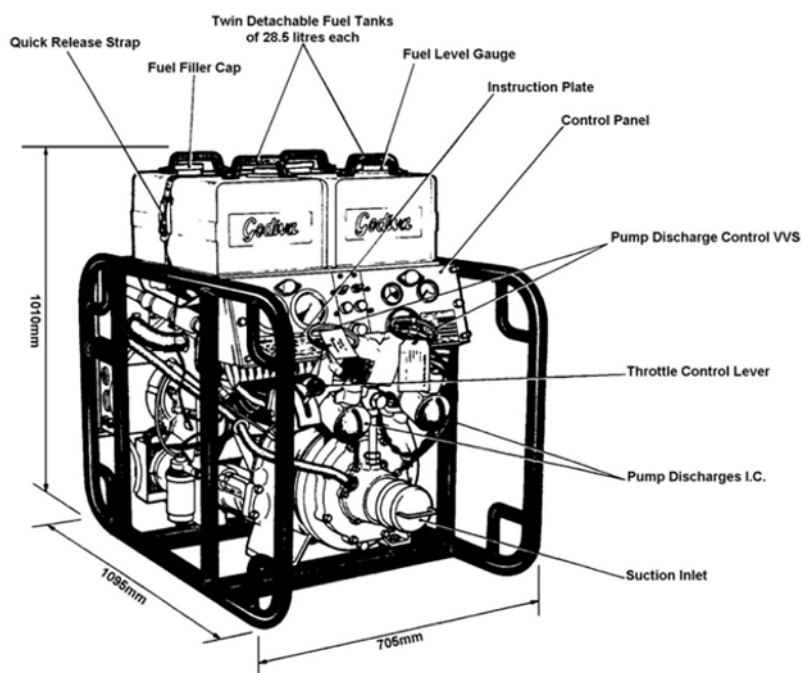


Fig 27B-2. Godiva GN 1700 Diesel Firefighting Pump (Rear)

