

## Refinery Foam Tender - 5000



## **OUTLINE SPECIFICATION**

Chassis & Cab

Scania G440LB4x2MNA. 440 hp (324 kW) diesel engine. Automatic transmission. 18,000 kg GVW. Two door cab with seating for two persons. Spark arresting exhaust. Automatic engine air inlet shut-down valve.

Fire Engineering

Foam Tank 5,000 litre, stainless steel construction.

Water Pump Bronze/gunmetal centrifugal single stage

pump, rated at 10,000 litres/min at 10 bar. Discharge to the monitor, two high volume outlets each with 150 mm Storz connection, and four delivery outlets each with 21/2" BS

instantaneous connection.

Foam Pump Bronze rotary gear pump, rated at 250 litres/

minute, for fill/transfer and foam proportioning.

Balanced pressure foam proportioning system, Foam System by-pass type, with individual metering valves

for each of the four 21/2" delivery outlets.

Water Inlets To enable input hydrant supply via two 150 mm

Storz and three 21/2" BS connections, routed via an automatic pressure reducing valve. An open water suction facility is provided via two 150 mm inlets with Storz connections.



Monitor

Remote controlled 10,000 litres/min water/ foam monitor, with automatic nozzle, and selectable rate self-induction foam mixing.

**Bodywork** 

Aluminium construction with four lockers each side plus rear pump compartment, all enclosed by roller shutter doors. Custom stowage facilities for items of fire fighting and rescue equipment. LED lighting for interior illumination.

Equipment / **Accessories**  Emergency warning lighting. Siren system. Scene lamps. Mains powered top-up battery charger and brake air compressor. Rear view camera and ultrasonic sensors system.