

## Multi-Media Refinery Tender - 7500



## **OUTLINE SPECIFICATION**

Chassis & Cab

Scania P420CB6X4MSZ. 420 hp (309 kW) diesel engine. Automatic transmission. 29,000 kg GVW. Air conditioned Scania CP31 crew cab with seating for six persons. SCBA brackets for five. Exhaust spark arrestor. Automatic engine air inlet shut-down valve.

## Fire Engineering

2,000 litre, GRP construction. Water Tank

Foam Tank 5,000 litre, GRP construction.

Water Pump Bronze/gunmetal centrifugal single stage

> pump, rated at 10,000 litre/minute at 10 bar. Discharge to: 4 x 2.5" BS delivery outlets, 4 x Storz 125 delivery outlets, roof monitor,

and two dual-agent hose reels.

Inlet via: 4 x Storz 125 with piston intake relief valves, and 2 x 140 mm BSRT suction.

Foam System Balanced pressure foam proportioning system,

by-pass type, with individual metering valves for each of the normal pressure delivery outlets. Bronze rotary gear pump, for fill/transfer and

foam proportioning.

Water/Foam Electronically controlled monitor rated at 6,000 Monitor litre/minute, with foam tube and deflector.

Dry Powder Unit

500 kg capacity unit, discharging through two 30 m dual agent/twinned semi-rigid hose lines with Hydro-Chem nozzles, on powered re-wind reels.

**Bodywork** 

Aluminium construction with locker storage compartments enclosed by roller shutters, and pump compartment enclosed by lift-up door. Custom stowage facilities for fire fighting & rescue equipment.

Equipment / Accessories Siren/PA system. Light bar and repeater lamps. Headlamp flasher. Reversing assistance sensor system and camera. Battery master switch. Mains powered battery charger and brake air compressor. Two extension ladders. Suction and delivery hose including large diameter. Two ground monitors. Safety, protection and rescue equipment.