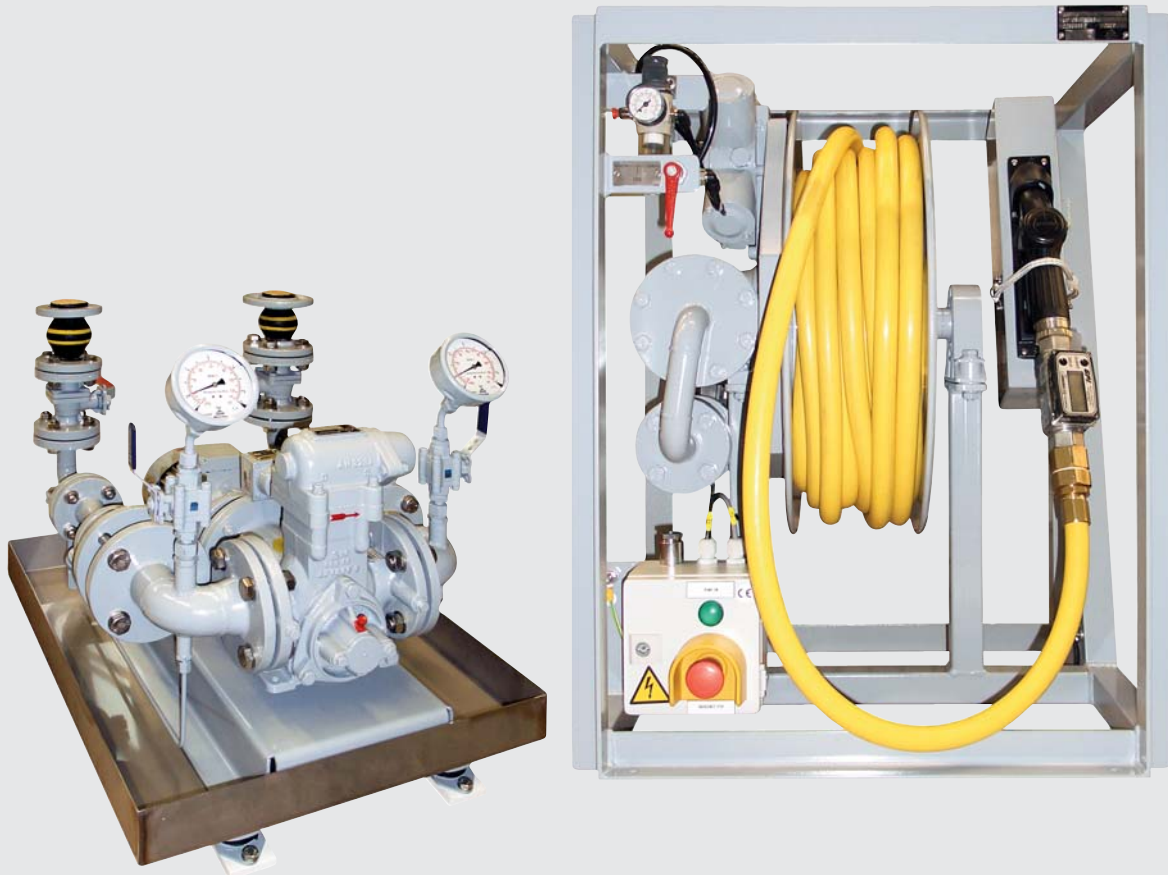


# Tender Refuelling System



**The Tender refuelling system is a modular delivery system for refuelling boats and filling cans with gas oil (All product) on board of a ship.**

**BASICALLY THE SYSTEM CONSISTS OF:**

- **PUMP MODULE**
- **DELIVERY MODULE**
- **CONTROL CABINET**

The pump module comprises a vane pump with overflow valve and an electric three-phase geared motor. The pump / drive connection is set up by way of a flexible coupling. At 3,5 bar delivery pressure, the vane pump delivers approx. 40 l/min via the delivery module with fuel nozzle.

The product temperature is monitored by a thermostat.

The delivery module includes a pneumatically-driven hose reel with a 20m long hose SL16, an automatic fuel nozzle with electronic counter and a limit switch in the nozzle support.

# Tender Refuelling System



## Technical data

Delivery medium:	gas oil DIN 51 601, non corrosive, free of solids
Temperature range:	-5 to +45 °C
Rated pressure:	10 bar
Pneum. supply:	6 bar
Flow rate:	approx. 40 l/min at 3,5bar (±10%)
Voltage supply:	400 V, 50 Hz
Paintwork:	silver grey RAL 7001

## Flow chart

