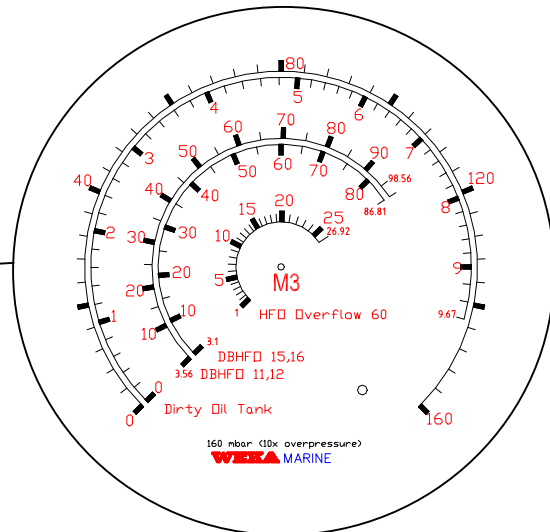
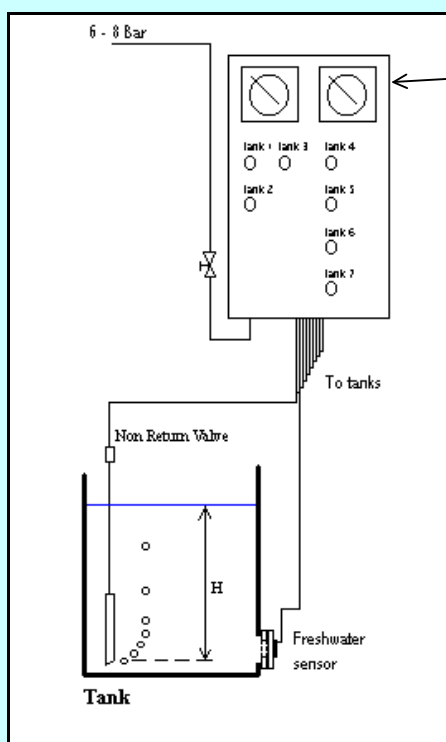


Pneumatic tankgauging systems

C-type tankgauging systems featuring :

- Large, high-precision manometers
- Read out of height for each tank
- Simple and robust construction
- Maintenance friendly
- LRoS type approved
- Low price

WEKA C-type tankgauging system



Take advantage of the following :

- **Centralised system with robust construction**
- **No service demanding parts in the tanks**
- **Low air consumption**
- **Instant read-out of tank heights**
- **High accuracy manometers class 1,6**

The WEKA **C**-type tank gauging system is based on the “bubble principle”. This proven method enables the levels of nearly all liquids to be measured accurately and safely. The main advantage of the WEKA **C**-type system is the low price with a lot of tanks.

Working methode of the Weka **C** type:

First you select a tank, then you purge this tank a few seconds after this you can measure the tank height.

Tank contents are shown at 144mm square manometers. For each tank a scale in cm with sg is available for read out of the actual tank height. Each manometer is foreseen of a adjustable damping and an overpressure safety of 10* the range. These properties assure a reliable read out and trouble free operation for years to come.

Specifications :

Supply air pressure

2...8 bar

Airflow per tank

Adjustable, 1NL/min

Indicator size

144x144 mm (DIN)

Indicator accuracy

Class 1,6 (1.6% of full scale at 20°C)
Temperature effect +/- 0,6% per 10°C.

Indicator overpressure

10* Maximum range and protected against burst pressure by means of a adjustable damping.

Operating Temperature

-20°C to + 60°C.

External connections

8mm to the tanks, 10mm air supply.

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