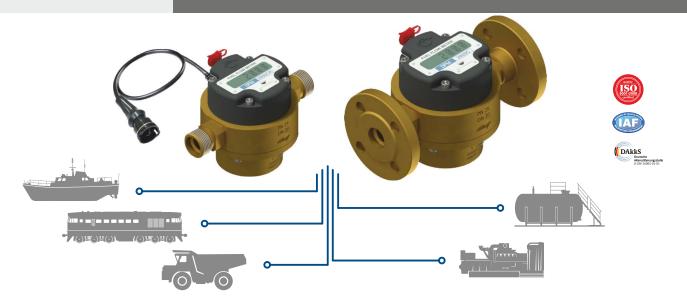
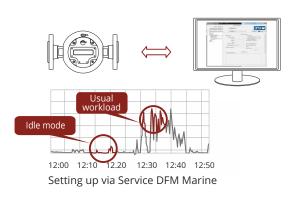


# **DFM Marine fuel flow meter**



DFM Marine measures engine fuel consumption and operating time of engines, boilers/burners, defining fuel consumption in different operation modes.



## **Diagnostics**

Instant fuel consumption chart

Event log: tampering, interference, ignition ON/OFF, low/high level of supply voltage

Fuel temperature

Self-diagnostics code



### **Setting up**

Operation modes boundaries

Temperature correction coefficient

Switching on/off display of particular screens

Units of measure: metric/us

#### **Counters**

Information shown on DFM Marine display:

- hourly fuel consumption;
- total fuel consumption;
- total operating time;
- engine operating time in idle mode;
- engine operating time in optimal mode»;
- engine operating time in overload mode.

Digital interfaces contain fuel consumption data on idle,

# **Features**

Data transfer protocols	SAE J1939 and NMEA 2000
MAX pressure:	
flange connectionconnection thread	25 bar 16 bar
Viscosity of working fluid	1,5 – 6,0 mm2/s (cSt)
Operating temperature	40+60/150°C*
Measuring chamber material	brass
Inaccuracy rate**	± 0,5 %

\* Special model on request

optimal and overload modes of engine. \*\* For fuel consumption up 50 L/h inaccuracy rate is possible up to  $\pm$  1%

