

## NOZZLE COOLING WATER MODULES

Customer: MAN Augsburg  
Project: Gibraltar II  
PipeCon ref: 18609

For new power plant in Gibraltar, nozzle cooling water module was needed for 3 x MAN 14V51/60 DF engines.



The module is designed with sight glass and internal tank for separation of HFO. Flowswitch is integrated in pipesystem for automatic start of standby pump in case of pump-failure.

Before delivery full operation test was performed in workshop (FAT).

The NCW module can be approved acc. Classification societies.

PipeCon was chosen due to extensive experience, excellent track record and reputation.

### PipeCon supplied:

- Design and layout
- Engineering
- Skid frame with
- Control box

### FACTS:

Capacity: 5,4 m<sup>3</sup>/h

Design pressure: 6 barg

Design temperature: 100 °C

Glycol content: 50 %

