

AFGUARD® - Installation and Operation

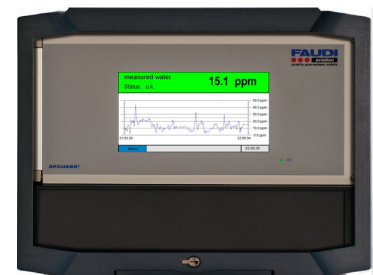
According to JIG operations bulletin no. 110 (appendix 2) published on June 4, 2018, water sensors - like the FAUDI Aviation AFGUARD® - when intended to be used as an alternative to CWD testing, shall be installed and operated with a controller, an indicator lamp and shall be connected to the deadman system.

FAUDI Aviation provides accessories for the water sensor system:

- Control system for water level indication
- Flashing lamp for alert function if water is detected

Controller

- Contamination Control System (CCS)
- Alarm and warning functions
 - Sensor indication between 15ppm and 30ppm of free water
 - Sensor indication at or above 30ppm of free water
 - Sensor indication of water slug
- Data logger
- Connected to deadman system
- Built in relay outputs
- Touch screen
- Order reference: 730000
(CCS silver without display: 740000)



Flashing lamp

- Blue LED warning lamp
- Possibility of different flashing lamp indication from Alert level
- Order reference: 600361



Additional tools recommended by FAUDI Aviation

- AFGUARD® Loop tester
 - Functional check if water sensor system properly displays warning and alarm levels
 - Simulates AFGUARD® signals on four different levels:
 - F1 Fail safe
 - F2 Warning alarm > 15ppm
 - F3 Alarm level > 30ppm
 - F4 Water slug
- Order reference: 600514
- Torque wrench for the right installation: Order reference 600513
- Barrier RN221: Order reference 600005
- And many others

