

# TCS ON POINT WATER SENSORS



**Automatically warn operators and stop deliveries when free water contamination levels are exceeded.**

## SENSOR INTEGRATION

- » FAUDI AFGUARD® (3/4" BSPT Connection) - EI 1598
- » Parker Velcon (1/4" NPT Connection) - EI 1598
- » See H<sub>2</sub>O PPM Trending & Analytics Online with TCS HUB Host Manager

## WARN & PREVENT MIS-FUELING

- » Configurable Safety Levels
- » Standard Caution > 15 PPM (Scalable)
- » Standard Fail > 30 PPM (Scalable)



## TECHNOLOGY

- » 4-20 mA Current Input
- » Measure Free Water in PPM
- » +/- 1 PPM Accuracy
- » 5-50 PPM Range

\*AFGUARD is a registered trademark of FAUDI Aviation

**The TCS 3000 Electronic Register automatically warns operators and stops deliveries when an integrated water sensor detects that free water contamination levels are exceeded.**

Sep 28, 2017  
09:43:46

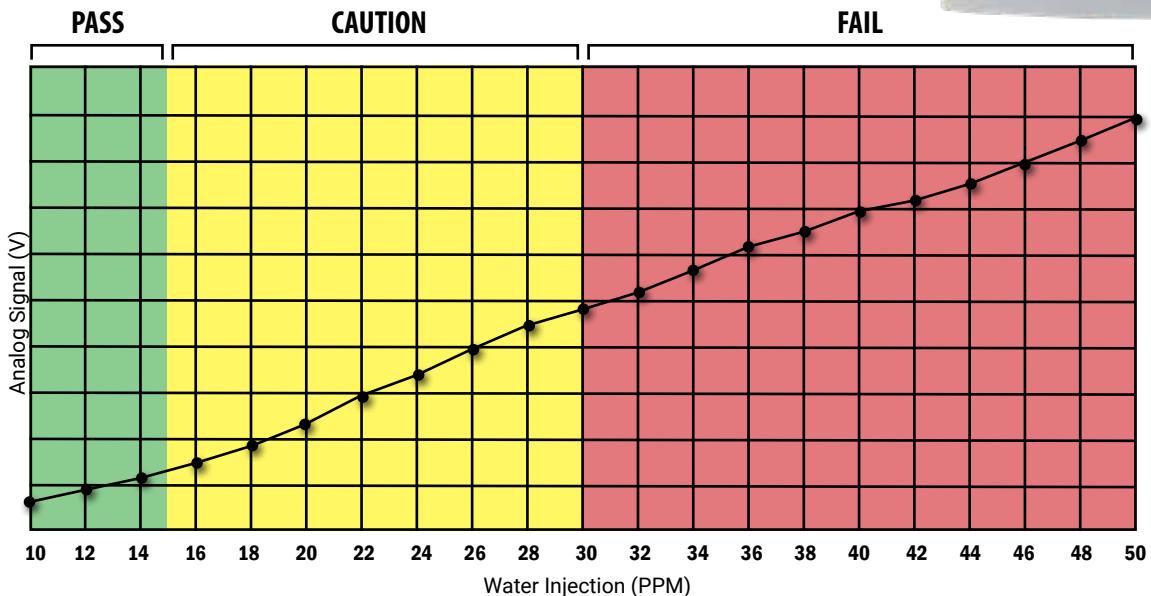
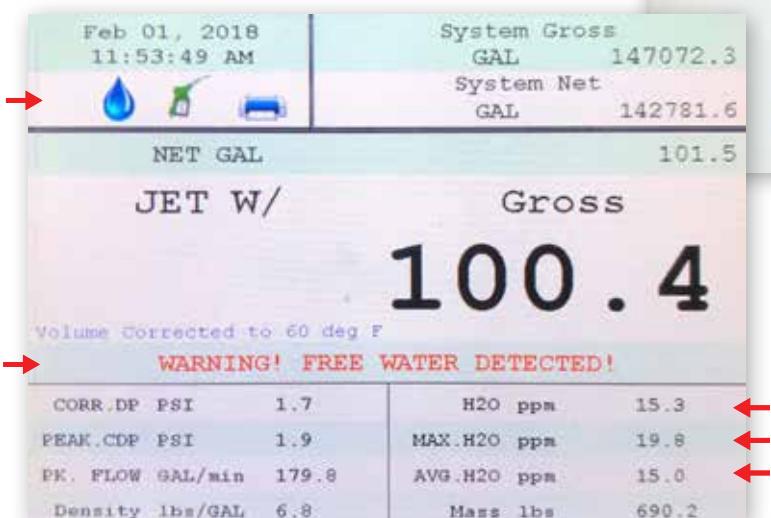
System Gross  
GAL 120000128918

**SAFETY INTERLOCK!**

**MAXIMUM FREE WATER CONTAMINATION EXCEEDED!**

**FREE WATER CONTAMINATION IS ABOVE THE LIMIT VALUE,  
DELIVERY ABORTED!**

PRESS ANY KEY TO CONTINUE



\*Test data from Parker Velcon



©2023 Total Control Systems  
TCS WATERSENSR.004