

Background

EI 1598 qualified AFGUARD® electronic water sensors in combination with EI 1599 qualified Dirt Defence Filters were adopted into JIG standards on 20 August 2020. JIG Operations Bulletin No. 130 included the requirement to have the sensor checked, 'recertified', annually.

Finding

FAUDI Aviation have supplied over 3500 AFGUARD® sensors, many of which have been in service for more than five years. It has been brought to our attention that a certain proportion of the sensors supplied have **not** been recertified in compliance with the mandatory industry process. It is imperative for users to understand that failure to properly recertify the sensors can result in a liability issue in case of any malfunctions or incidents. Therefore, we strongly urge all users to ensure that their AFGUARD® sensors are recertified in accordance with the mandatory industry process.

Action

The Recertification App, embedded in the business platform CONNECT by FAUDI Aviation, enables planning and management of the AFGUARD® recertification process. The app automatically generates reports on AFGUARD® status and upcoming recertifications and provides all necessary files, including shipping documents and certificates.

Going forward, the CONNECT app may be enhanced to provide operators at airports to JIG standards and authorities with access to sensor recertification information. This feature will prove useful in preparing for an inspection and providing guidance to operators.

FAUDI Aviation has established a comprehensive network of Certified Servicers at strategic locations worldwide for AFGUARD® EWS recertification. The trained Certified Servicers offer competent advice and support in the planning and conducting of sensor recertifications. Find your local partner from our worldwide network here: [Certified Servicer](#)

A Quick Start Guide for AFGUARD® recertification via the app is available to download: [Recertification Quick Start Guide](#)

General questions and login details email to customer support:
contact@faudi-aviation.com

