

FUEL TANK SAFETY COURSE (LEVEL 2) – Initial & Continuation Training

Course Duration: 8 working hours (1 day) initial, continuing 2 working hours

Description: The course will instruct students about Fuel Tank Safety and the procedures for Fuel Tank Entry.

Objectives:

The student should, after the completion of the training:

- have knowledge of the history of events related to fuel tank safety issues and the theoretical and practical elements of the subject, have an overview of the FAA regulations known as SFAR (Special FAR) 88 of the FAA and of JAA Temporary Guidance Leaflet TGL 47, be able to give a detailed description of the concept of fuel tank system ALI (including Critical Design Configuration Control Limitations CDCCL, and using theoretical fundamentals and specific examples;
- have the capacity to combine and apply the separate elements of knowledge in a logical and comprehensive manner;
- have knowledge on how the above items affect the aircraft;
- be able to identify the components or parts of the aircraft subject to FTS from the manufacturer's documentation,
- be able to plan the action or apply a Service Bulletin and an Airworthiness Directive.

After completion of the course and passed examination the student will receive a Certificate of Recognition (COR).

Prerequisites: -

Examination:

Theoretical examination is in written. The questions are multi-choice questions. The examination Pass mark is 80%.