

In partnership with:



## Fuel Tank Safety

**Bucharest-Baneasa Intl. Airport (BBU)**

**Regional Air Support Training Facilities – TDMACI**

**building 2<sup>nd</sup> floor**

**Trainer: Steve Bentley**

**Price: 250 Eur + VAT**

## **INTRODUCTION**

Covering the wide range of topics required by the amendments, from the investigation of historical events driving the legislation, to its practical applications ensuring the continued airworthiness of affected aircraft, the course aims to succinctly and clearly communicate a complex and dynamic subject.

## **DETAILED CONTENT / TOPICS**

- Updates on Type Certificate Holder recommendations and regulatory developments in the area of fuel tank system safety
- Latest recommendations as well as refresher trainer satisfying Part 145 and Part M continuation training requirements
- Major accidents and accident investigations and their conclusions involving fuel tank system safety, including TWA flight 800
- Theoretical background to fuel tank system safety issues

- The concept of Ignition source prevention
- The concept of flammability reduction
- Background to and objectives of SFAR 88 and INT/POL/25/12 and TGL 47 – CDCCLs, Airworthiness Limitations, Modifications
- Changes to Instructions for Continuing Airworthiness and their availability to and use by maintenance personnel
- The purpose and hazards of Flammability Reduction Systems
- Case Studies include recent incidents and evidence of continuing un-safe conditions in fuel tank system installations

## TARGET GROUPS

Phase 1 only: The Quality Manager and Quality Personnel.

Phase 1 + Phase 2 + Continuation training: Personnel of the M.A. Subpart G organization involved in the management and review of the continuing airworthiness of applicable aircraft

Part 145

Phase 1 only - Persons representing the maintenance management structure of the organization, the Quality Manager and the staff required to quality monitor the organization.

Phase 1 + Phase 2 + Continuation training: Personnel of the Part 145 approved maintenance organization required to plan, perform, supervise, inspect and certify the maintenance of aircraft and fuel system components of applicable aircraft.

## PRE-REQUISITES

A background in an aviation environment.

## LEARNING OBJECTIVES

The objectives of the course are:

- To familiarise delegates with the elements of fuel system safety issues including its language, history and practical considerations.
- To equip candidates in their everyday tasks to account for the challenges posed by the Fuel Tank System Safety issues.

## DURATION

1 day – The training will commence at 09.00 and finish at 17.30, with appropriate refreshment breaks.

**To register for this training, please email [training@regional.ro](mailto:training@regional.ro)  
or Call + 40 31 425 3387  
or Fax +40 31 425 3388**