



## Introduction to Fuel Quality Control Training

### Introduction

This introductory course provides participants with a foundational understanding of aviation fuel quality control processes and standards. Designed for those new to the field or with limited experience, the course covers the basic principles of aviation fuel management, including fuel grades, contaminants, and essential safety checks. This training is ideal for individuals seeking an entry-level overview of how quality control contributes to the safe and efficient operation of aircraft refueling services.

### Course Objectives

1. Gain an understanding of the aviation fuel quality control process, both from in the classroom, and 'in the field' hands-on experience.
2. Gain a nuanced understanding of the into-plane refueling process from start to finish.
3. Gain an understanding of the industry best practices related to aviation fuel quality control and into-plane refueling safety.

### Contents

- Introduction to Petroleum Products
- Aviation Fuel Grades and Specifications
- Aviation Fuel Contaminants
- Aviation Fuel Quality Control Checks

### Instructors

Our instructors have extensive theoretical and hands-on experience in aviation fuel quality control and the provision of into-plane refueling at airports ranging from international aviation hubs to smaller regional airports. They are also certified Joint Inspection Group (JIG), and IATA Fuel Quality Pool (IFQP) certified inspectors.

### Who should attend?

This training course is suitable for anyone interested in acquiring practical knowledge about aviation fuel quality control and is especially beneficial to those in the aviation and/or aviation fuel related industries.

### Learning Format

In-class lecture and on-site visits

### Duration

1-day training (9AM - 4PM; 6 hours)