

GOVERNMENT SAFETY INSPECTOR AIR OPERATOR AND APPROVED MAINTENANCE ORGANIZATION CERTIFICATION (GSI-AIR) COURSE 18701

- ▶ **DURATION:** 15 Days.
- ▶ **LANGUAGE:** English.

- ▶ **TARGET POPULATION**
 - This course is suitable for Civil Aviation Inspectors, Government Agencies, Airworthiness Inspectors and Maintenance Personnel and
 - Airline Pilots.

- ▶ **INTRODUCTION**

The Government Safety Inspector (GSI) Training Programme has been developed in order to ensure a high-level of quality and standardization in the training of government safety inspectors globally as pertaining to Approved Maintenance Organizations.

This 15-day course, designed for airworthiness inspectors, covers the basic concepts and steps involved in certificating an approved maintenance organization and an air transport operator. Participants will be taught the five-phase certification process based upon ICAO Standards and Recommended Practices (SARPs) and Model Civil Aviation Regulations (MCARs).

- ▶ **COURSE OBJECTIVE**

After having successfully completed this course, the trainees will be able to:

 - Evaluate a Perspective Operators Pre-Assessment Statement Form;
 - Identify Pre-Application Meeting Objectives;
 - Review a mock AMO formal application and identify formal application meeting objectives;
 - Evaluate portions of an applicant’s Maintenance Procedures Manuals (MPM) and identify unacceptable errors;
 - Evaluate an applicant’s training curriculum and determine if initial approval can be granted;
 - Evaluate the results of a main base inspection and determine inspector actions;
 - Complete a mock AMO certificate and Standard Operating Procedures (SOPs) and identify items that must be included in the certification report;
 - Evaluate narrative and reference statements;
 - Evaluate and excerpt from a mock operator’s Maintenance Control Manual;
 - Evaluate a mock operator’s proposed Minimum Equipment List (MEL) and identify Configuration Design Limitations (CDL);
 - Evaluate an inspection report from a mock operator’s conformity inspection;
 - Identify recommendations involving inspector observations/reports of demonstration flights; and
 - Complete a mock operator’s certificate and SOPs and identify items to include in the certification report.

- ▶ **PRE-REQUISITES**
 - Proficiency in English language ;
 - Meet requirements for Aircraft Maintenance Engineer/Technician/Mechanic (AME) License as specified in Annex 1.