

Ramp Inspectors Initial Training (Theoretical & Practical)

Introduction

The overall objective of the training course is to introduce the European Ramp inspection program, the so called "SAFA" program methodology of inspecting foreign aircraft under the regulatory oversight of another state.

The training consists of 4 days theoretical class room training and a 1 day practical session.

Course Content

Theoretical training (4 days)

The following subjects will be addressed by experienced Austro Control Ramp inspectors:

- ✦ General aspects of the EC Ramp Inspection program to provide a detailed overview, information about the history, structure and performance of the ramp inspection process
- ✦ The EU regulatory frame work (EU Community Regulations including (EC) 965/2012 – "Subpart ARO.RAMP")
- ✦ The ICAO legal framework (ICAO overview, Chicago convention, relevant ICAO annexes)
- ✦ Process of inspection (selection criteria of the operator & elements, standardized procedures, planning & preparation of ramp inspections, Inspectors knowledge file, code of conduct, communication, human factors, use of pre-described findings, etc..)
- ✦ Inspection items A/B/C/D/E (Detailed guidance & instructions)
- ✦ Use of the EASA Database (focused on Ramp inspection preparation)
- ✦ The theoretical training will be successfully completed by a passing a test

Practical Training at Vienna Airport (1 day)

To give the inspector practical guidance on how to perform ramp inspections on aircraft. The practical training is conducted in a simulated environment (aircraft in a maintenance facility or parked at the airport ramp) which allows for in-depth and detailed review of the relevant inspection items. Particular emphasis is placed upon: inspection methodology, areas of the aircraft to inspect and how findings are correctly addressed. Also the presentation of the result of the ramp inspection to the crew is an essential part of the practical training.

Learning Objectives

After this training, the participant will have undergone all of the mandatory theoretical & practical training requirements. Completion of this course meets the prerequisites for recognition as Ramp Inspector.

Target Group

Registration is limited to Civil Aviation Authorities inspectors and managers (involved in Operations, Airworthiness, etc...) and to inspectors from entities acting on behalf of competent authorities to perform Ramp inspections.

The inspectors participating in the training course are presumed to have limited experience with the execution of Ramp Inspections on aircraft and good command in English language.