

Embraer EJET-170 Series (GE CF34) to Embraer EJET-190 Series (GE CF34) Maintenance Differences course T1 + T2

EASA APPROVED

Course outline

This is a mechanics/avionics course according to Part-66 appendix III, type training and examination standard.

It describes all the airframe and power plant systems, sub-systems and components in details. This includes the operational and functional tests of all systems as well. Furthermore, the operational documentation is used to ensure that the trainee is able to correctly diagnose failures and take the necessary corrective action.

Concern & Objectives

This training concerns line and/or base maintenance engineers.

The aim of this course is to enable the personnel to understand the Embraer ERJ-190 Serie by its differences with the Embraer ERJ-170 Series (GE CF34).

Upon completion of the course, the trainee shall be able to:

- Perform all maintenance tasks on the systems and up to the level listed in the related regulatory document.
- Ensure safe certification of line and/or base maintenance, inspections and routine work according to the maintenance manual and other relevant instructions and tasks as appropriate for the type of aircraft, for example: troubleshooting, repairs, adjustments, replacements, operational and functional checks.

Prerequisites

Trainees must:

- hold an EASA Part 66 license B1 or B2 or B1/B2, or equivalent
- be able to read, write and communicate at an understandable level in English language.
- Hold an Embraer ERJ-170 Series (GE CF34) maintenance type training T1 or T2 or T1/T2.

Training programme

TRAINING TIME:

- Theoretical training: 24H30: 7 days

Partnership with another PART147 organisation for practical training. Contact us form more information.

Assessment

A theoretical examination will cover all subjects of the theoretical knowledge syllabus with a minimum pass mark of 75%.

Supporting documentation

All provided by ICARE.

Terms and conditions

Language: French / English (English for course materials).
Location: Morlaix or customer facilities. Available in virtual classroom (except assessment)
Scheduled: On request according to availabilities.
Accessibility: Accessible to disabled people. Contact us for more information.

Price

Contact us for a quote.