



SFAR-88 Fuel Tank Safety

The course familiarizes students at Level 1 or Level 2 with the history of events leading up to fuel tank safety issues and the theoretical and practical elements of the subject. Students receive an overview of the FAA regulations, theoretical and practical elements. The Level 2 course provides a detailed description of the concept of Critical Design Configuration Control Limitations (CDCCL), Airworthiness Limitations Items (ALI) using theoretical fundamentals and specific examples.

Overview of Technical Training courses:

- EASA Part 147 B1 Type Training
- EASA Part 147 B2 Type Training
- Airframe & Power Plant (non-Part 147)
- Avionics supplement (non-Part 147)
- Avionics (non-Part 147)
- Engine Run-Up (non-Part 147)
- Familiarization (non-Part 147)
- Recurrent Training Program
- Power Plant Trouble Shooting (non-Part 147)
- Training modules
- EASA Part 147 Practical Training
- SFAR-88 Fuel Tank Safety

FLYFokker for economic sense

Fokker Technical Training is part of FLYFokker, our full-service lifecycle support program. FLYFokker comprises a package of four solutions: Take Off, Take Care, Take Over and Take Next. Start-up operators can Take Off with their operation in six weeks instead of typically six months. For mature Fokker operators Take Care is a complete solution to increase Technical Dispatch Reliability (TDR), reduce Direct Operating Cost (DOC) and improve passenger comfort. Operators moving to other aircraft types are supported by Fokker Services in the Take Over of the continued competitive operation of their Fokker fleet. The fourth solution is a package for the mean-and-lean transfer of aircraft to the next operator, entitled Take Next. Using FLYFokker makes economic sense.

Fokker Services B.V.

P.O. Box 1357
2130 EL Hoofddorp
The Netherlands
Tel. +31 (0)88 628 00 00

Fokker Services Inc.

5169 Southridge Parkway
Suite 100
Atlanta, GA 30349
U.S.A.

Tel. +1 770 991 43 73
Fax +1 770 991 43 60

Fokker Services Asia Pte. Ltd

1800 West Camp Rd.
Seletar AeroSpace Park
Singapore 797521

Contact

In case you have a question, you are invited to contact:

E-Mail fokkertechnicaltraining@fokker.com

Websites
www.fokkerservices.com
www.flyfokker.com
www.myfokkerfleet.com

11/11



Introduction

Fokker Technical Training offers Type Rating Training and Continuation Training programs to technicians of EASA and non-EASA operators of the Fokker F-27, Fokker F-28, Fokker 50/60 and Fokker 70/100. Fokker Technical Training operates under the regulations of the European Aviation Safety Administration (EASA) Part 147 under authorisation number NL.147.7175.

Fokker Technical Training is the continuation of the Customer Training Center of former Fokker Aircraft Company known worldwide. The training is conducted at Fokker Services training facilities in the Netherlands. Upon request the training can also be given at the operator's facilities. industry requirements.

Your needs

The Type Training gives students the opportunity of gaining a Fokker Services approved and EASA acknowledged standard of theoretical and practical knowledge of the aircraft and its systems in accordance with the level of daily maintenance, routine checks and troubleshooting which they will have to perform.

The examinations comply with the Part 66/147 requirements. Training courses adapted to ICAO, FAR or military specification can be arranged upon request. Subject to the type of aircraft concerned and the location of the course, training includes: classroom sessions, demonstration models as well as visits to the actual aircraft. Emphasis is given to system description & operation, maintenance information and troubleshooting with the use of Built-In Test Equipment, complete with the effective management of integrated aircraft systems.

Your benefits

Being the Type Certificate Holder, Fokker Services has access to all the information necessary to keep training up-to-date. By conducting your training with Fokker Services you will be able to improve dispatch reliability, reduce direct operating cost and comply with your airworthiness regulations. A professional team of full-time instructors with extensive experience in aircraft maintenance and troubleshooting will train your technical personnel and supervisory staff. In addition to the Type Training a number of specialist courses can be arranged. If required, modules of existing courses can be combined to suit customer requirements.

The presentation is in English and reflects the actual aircraft configuration as known by Fokker Services. Multiple choice type examinations conclude the Type Training courses. After completing the courses the students receive a Certificate of Recognition or Statement of Attendance issued by Fokker Services.



Fokker Technical Training gives the two-week Practical Training required by EASA Part 66/147 to complete the Type Training of the experienced B1/B2 technician who holds a B1/B2 license for an aircraft with a similar level of technology. A team of qualified trainers will conduct the practical training on site making use of customers' airborne equipment.

The training facilities in Nieuw-Vennep are located within 15 min. from Amsterdam Schiphol Airport. Nieuw-Vennep has good hotels, restaurants, shopping centers and excellent train/bus connections to all major cities. Technical Training has dedicated, well-equipped classrooms, a technical library, internet facilities, restaurant facilities and student rest area.



The programs

The complete list of Type Rating Training and Continuation Training programs comprises the following courses:

EASA Part 147 B1 Type Training

The B1 Type Training course consists of an Airframe, Electrical, Power Plant and Avionics systems course, as required by Part 147. The course is intended for Part 147 Category B1 certifying staff.

EASA Part 147 B2 Type Training

For Part 147 Category B2 certifying staff there is the B2 Type Training course, comprising an Avionics, Airframe & Power Plant systems course, as required by Part 147.

Airframe & Power Plant (non-Part 147)

The Airframe & Power Plant (A&P) course is a non-Part 147 type conversion training for line maintenance mechanics. This ATA 104 level 3 training consists of the theoretical aspects of the course subjects at a detailed level as required by ICAO II.

Avionics Supplement (non-Part 147)

This course is a supplementary training for Airframe, Electrical and Power Plant mechanics, who have successfully completed the initial A&P Type Training.

Avionics (non-Part 147)

The Avionic course is an ATA 104 level 3 type conversion training for line maintenance mechanics-avionics. The course offers the theoretical aspects and maintenance information of the course subjects at a detailed level as required by ICAO II.

Engine Run-Up (non-Part 147)

The Engine Run-Up course provides additional training at ATA 104 level 4 for Airframe and Power Plant technicians. It entails a theoretical and practical training to run the engines and to perform operational tests. The training includes two practical sessions that are carried out in a Cockpit Systems Trainer or in a Full Flight Simulator. The course is available for the Fokker 50/60 and Fokker 70/100 only.

Familiarization (non-Part 147)

The Familiarization course, intended for management and general staff members, is a non-Part 147 theoretical course at ATA 104 level I. It gives a brief description of the operation, location and maintenance aspects of all aircraft systems.



Recurrent Training Program

Fokker Services also conducts recurrent training for certifying staff. The Recurrent Training Program refreshes and fine-tunes the knowledge level of mechanics, technicians and engineers in order to comply with EASA requirements. If desired, Fokker Services examines the need for, and the required contents of a Recurrent Training Program by means of a proficiency check before training commences.

Power Plant Trouble-Shooting (non-Part 147)

The Power Plant Trouble-Shooting course for the Fokker 50/60 is a non-Part 147 theoretical course for the staff who have practical experience on engine operation. The course provides theoretical training enabling students to understand the symptoms of engine-related malfunctions. Participants must have successfully completed the Airframe and Power Plant training.

MSG-3 Analysis (non-Part 147)

The MSG-3 is an analysis system to develop and maintain a scheduled maintenance program. The objective of the analysis is to maintain an inherent safety level and to achieve an optimal balance between maintenance costs and reliability.

Training Modules

Training Modules are maintenance training sessions on any aircraft system to be agreed upon, and intended for line maintenance technicians and base engineers.

Practical Training

The Practical Training is carried out at the operator's site and is intended for technicians who have successfully completed the initial Type Training course. Aspects relate to maintaining and servicing the aircraft, the use of Built-In Test Equipment and ground-equipment to comply with EASA Part 66 requirements. The Practical Training Guide (PTG) is used as a guideline.