
B787 Type Rating

Last update 01/09/2022.

Training information:

The Type Rating (TR) is an authorization that allows an airline transport pilot to perform his or her duties on a particular aircraft type.

FLEXSIM offers "Type Rating" training to enable the candidate to obtain the privileges of the B787 aeroplane type rating, in accordance with European Regulation FCL.725.

The type rating is valid for one year. Thereafter, it shall be renewed.

The training course is divided into 4 parts and followed by a flight simulator check.

Field: Type rating	Responsible: François GARBE	Seats: 2
Topic: B787 pilot	Educational fees: Consult us VAT non applicable	Duration: E-Learning CBT: 21H Theoretical instruction: 12H Flight Simulator Training: 44H Skill Test: 4H Total: 81H
Certification: Yes	Funding plan: Yes	Formation training: On request
Modalities: On site	Registration contact: contact@flexsim-ato.com	

Relevant participants:

Pilots wishing to obtain a Boeing 787 Type Rating.

Access delays:

All our trainings are provided « on demand » depending on your availabilities, our instructors/simulators availabilities and administrative deadlines for certain trainings or fundings. (DGAC, CPF, pôle emploi...).

Educational objectives:

The objective of the training is to train the candidate to achieve the level of proficiency required to exercise the privileges of the B787 type rating.

Part 1: Computer Based Training (60 hours)

The CBT (Computer Based Training) E-Learning provides the candidate with the basic knowledge of the aircraft for which the type rating is being performed.

CBT training is conducted online using the FLEXSIM CBT provider. The candidate obtains access to the online platform and identification information 20 days before the start of the course. At any time the candidate may contact a FLEXSIM Instructor for additional information or questions.

Part 2: Theoretical instruction (12 hours)

The theoretical instruction provides the candidate with a thorough understanding of the following topics: aeroplane performance and weight and balance.

Part 3: Practical instruction – Simulator (44 hours)

The training phase on the flight simulator allows the candidate to acquire all the knowledge and skills necessary for the normal and abnormal operation of the aircraft system. It allows the candidate to learn how to operate the aircraft safely and deal with emergencies.

Skill Test – Simulator (4 hours)

The Skill Test completes the course. It is conducted by a TRE examiner. It includes 4 hours of examination on an FFS simulator.

Requirements:

An applicant for a type rating shall comply with the following requirements and prerequisites for the issue of the relevant rating:

- ➔ Have at least 70 hours of flight experience as PIC on aeroplanes
- ➔ Hold a valid or expired CS-25 Type Rating
- ➔ Have passed the ATPL (A) theoretical knowledge examinations in accordance with Part-FCL
- ➔ Hold a certificate of completion of an MCC Course in aeroplanes, or comply with the requirements of Part-FCL 720.A (d)(4)
- ➔ have completed and hold a certificate of completion for the training course specified in FCL.745.A (advanced) UPRT
- ➔ Hold an ICAO English level 4 or higher.

Program and schedule:

Generally, training takes place as follows. However, it is subject to change depending on simulator availability.

Day 1	Day 2	Day 3	Day 4	Day 5	Day 6	Day 7
CBT 1 (4:00)	Classroom Perfo (06:00)	CBT 2 (3:00) FTD 1 (4:00)	CBT 3 (3:00) FTD 2 (4:00*)	CBT 4 (3:00) FTD 3 (4:00*)	OFF	OFF
Day 8	Day 9	Day 10	Day 11	Day 12	Day 13	Day 14
CBT 5 (3:00) FTD 4 (4:00*)	CBT 6 (3:00) FTD 5 (4:00*)	CBT 7 (1:30) FTD 6 (4:00*)	Classroom Mass & Balance (6:00)	OFF	OFF	OFF
Day 15	Day 16	Day 17	Day 18	Day 19	Day 20	Day 21
FFS 1 (04:00*)	FFS 2 (04:00*)	FFS 3 (04:00*) Windshear CBT (0:30)	FFS 4 (04:00*)	FFS 5 (04:00*)	OFF	OFF
Day 22	Day 23	Day 24	Day 25	Day 26	Day 27	Day 28
Skill Test (04:00*)	OFF	OFF	OFF	OFF	OFF	OFF

(*) +1h briefing and + 1h debriefing

Teaching, technical and supervisory resources:

- Classrooms;
- Manuals, documents and paper and/or electronic check-list;
- Video projector;
- Briefing room;
- Flight simulator;
- Debriefing room.