



Brok-air

Aviation Academy



A320 TYPE RATING



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The A320 Type Rating Program encompasses all aspects of Multi-crew Coordination (MCC) and Jet Orientation Course (JOC). This program allows students to become fully proficient, PIC Type Rated Pilots on an A320 Aircraft.

The training technology used for this program includes Aircraft Systems & General Operational Subjects Courseware (CBT), Airbus Procedures Training (APT), Fix Flight Simulator Trainer (FBTD) and Full Flight Simulator (FFS).

The A320 Type Rating course can also be combined with a MCC Course if required.

You will learn to use typical airline Standard Operating Procedures (SOPs) as well as emergency handling and problem solving in a multi-crew cockpit.

The training emphasizes the development of technical and non-technical skills applicable to working in a multi-crew environment.



A detailed view of an Airbus A320 cockpit simulator. The image shows the instrument panel with various gauges, switches, and digital displays. A person is seated in the pilot's seat, viewed from behind, wearing a blue shirt. The simulator is set up in a room with a large window showing a virtual flight environment.

We offer you an A320 Type Rating course with additional training in our A320 FBTD, allowing you to familiarize yourself with the cockpit before the MFTD and FFS sessions.

Each of our A320 instructors has more than 15,000 flight hours and a high reputation as instructors for this type of aircraft. They are passionate about teaching and providing personalized training.

The course meets all EASA requirements and aligns with the Airbus standard syllabus. We have agreements with six A320 FFS providers available in Europe, Bahrain, and Tunisia.

The Ground School and the FBT simulator sessions (APTs) will be conducted at Brok-Air Aviation Academy in Tenerife, one of the best training centers in Spain, using a unique A320 simulator whose components are all original and equipped with the best software on the market. The entire system is installed in an actual A320 fuselage and features 4K-resolution projectors. You will have a maximum of 2-3 instructors during your A320 TR course to ensure the proper development of your skills.

For the Base Training (4 or 6 takeoffs and landings, and 1 go-around in the A320 airplane), we have agreements with two airlines.

The Airbus A320 Type Rating qualifies you for a great career in the world's most popular airline aircraft.

OUR A320 TYPE RATING



COURSE ENTRY REQUIREMENTS

- EASA Commercial Pilot's License (CPL) or Airline Transport Pilot License (ATPL)
- Instrument Rating (IR/PBN)
- Multi-Engine Rating (ME)
- MCC JAR Certificate
- Class I Medical Certificate
- ICAO English level 4 (minimum)
- 70 hours as Pilot in Command (PIC)

You will learn about high-speed flight, jet operations, technical systems, and how the FMS works. In the simulator, you will learn about mach tuck, dutch roll, basic programming of the FMS through the MCDU, and high-altitude operations. Additionally, CRM skills and hand flying will be covered. We also include an airline assessment profile to prepare you for that crucial evaluation.

GROUND SCHOOL

104 hours

A320 FBT SIMULATOR

36 hours

A320 FFS SESSIONS

32 hours

A320 FFS SKILL TEST

4 hours

YOUR A320 TYPE RATING

176 hours



A320 TYPE RATING COURSE SCHEDULE

DAYS

AIRCRAFT GENERAL, EIS/EFIS

1

GROUND SCHOOL

6

PROGRESS TEST

1

APT SESSIONS

9

PERFORMANCE & SYSTEM TEST

1

FFS SESSIONS

7

LOFT FLIGHT

1

SKILL TEST

1

LVO COURSE (OPTIONAL)

1

BASE TRAINING

1

TOTAL 29 DAYS



SCHEDULE

DAY 1 CBT Trainee's welcome Aircraft General EIS/EFIS Systems 8:00 h	DAY 2 CBT Autoflight EIS/ECAM Systems 8:00 h	DAY 3 CBT Pneumatic System Air Conditioning 8:00 h	DAY 4 CBT Pressurization Ventilation 8:00 h	DAY 5 CBT Hydraulic System APU Recorders Previous Classes Review 8:00 h
DAY 6 CBT Electrical System Flight Instruments COM NAV RADAR 8:00 h	DAY 7 Performance 8:00 h	DAY 8 Performance Progress Test 8:00 h	DAY 9 APT 1 Flight Controls Preflight Taxi Procedures 8:00 h	DAY 10 APT 2 Flight Controls TO, CLB & CRZ procedures 8:00 h
DAY 11 APT 3 Landing Gear Fuel System 8:00 h	DAY 12 APT 4 Powerplant Progress Test DES & ILS APPR procedures 8:00 h	DAY 13 APT 5 COMM ICE & RAIN Use of MEL, NPA & G/A procedures 8:00 h	DAY 14 APT 6 Powerplant Fire Protection RNAV APPR & LDG EMER procedures Use of ECAM 8:00 h	DAY 15 APT 7 OXY SYS, Lights ABN & EMER procedures Flaps & Slats blocked ENG Start Fail, Fire & Smoke 8:00 h
DAY 16 APT 8 Cabin Press ABN & EMER procedures HYD Fail, Emer Des, EIS Fails, Elec Fail, Fuel Leaks 8:00 h	DAY 17 APT 9 Doors ABN & EMER procedures ENG Fail in TO&CRZ, Dual FMGC Fail 8:00 h	DAY 18 Performance Test (1:00) System Test (3:00)	DAY 19 FFS 1 Briefing (1:30) FFS (4:00) Debriefing (0:30)	DAY 20 FFS 2 Briefing (1:30) FFS (4:00) Debriefing (0:30)
DAY 21 FFS 3 Briefing (1:30) FFS (4:00) Debriefing (0:30)	DAY 22 FFS 4 Briefing (1:30) FFS (4:00) Debriefing (0:30)	DAY 23 FFS 5 Briefing (1:30) FFS (4:00) Debriefing (0:30)	DAY 24 FFS 6 Briefing (1:30) FFS (4:00) Debriefing (0:30)	DAY 25 FFS 7 Briefing (1:30) FFS (4:00) Debriefing (0:30)
DAY 26 LOFT (4:00)	DAY 27 SKILL TEST (4:00)	DAY 28 (Optional) LVO Course (3:00) Low Visibility Operations FFS (3:00 or 4:00)	DAY 29 Base Training (1:00) 4/6 Takeoffs & Landings 1 Go Around	

SIMULATORS LOCATION

A320 FBT ALICANTE - SPAIN

A320 FBT TENERIFE - SPAIN

A320 FFS MADRID - SPAIN

A320 FFS BARCELONA - SPAIN

A320 FFS FRANKFURT - GERMANY

A320 FFS MUHARRAQ - BAHRAIN

A320 FFS TUNIS - TUNISIA

A320 FFS WARSAW - POLAND





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