Pilot Training Network

A company of Lufthansa Flight Training

Jet Orientation Course (JOC)









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Training Objective

The Jet Orientation Course (JOC) at Pilot Training Network (PTN) teaches future airline pilots extensive basic skills, which are needed to fly a jet aircraft in a short period of time. The training focuses on the general improvement of flying skills and closes the gap between flying propeller-driven training aircraft and jet aircraft. The allocation of tasks between the Pilot Flying (PF) and the Pilot Monitoring (PM) is emphasized. A finished JOC significantly facilitates the screening and later on the introduction into a type rating at an airline. In 5 progressive sessions complexity and demand on the pilot are increased steadily.

Duration

- 2 days of theory training (online self study at home)
- 1 day of classroom briefing in Frankfurt (without completed MCC on a full flight simulator)
- Practice sessions usually planned on
 - 5 consecutive days for a crew of 2 pilots
- 7 consecutive days for a crew of 3 pilots

Price

- 4,950 EUR
- For former PTN students: 4,450 EUR

Training Overview

- Theory: A total of 25 hours (CBT, classroom, briefings)
- Practice: 5 simulator sessions, 4 hours each (10/10 hours PF/PM) on a Boeing 737-300 full flight simulator at the Lufthansa Flight Training Center in Frankfurt, Germany
- If possible: Crew of 3 (10 hours PF, 10 hours PM, 10 hours backseat observer)

Training Progress

- Session 1:
 - Introduction jet behavior, pitch and power concept, introduction ILS approaches
- Session 2:
 - Review and improvement basic jet flying, introduction non-precision approaches
- Session 3:
 - Advanced instrument flying, introduction abnormals, crosswind take-offs and landings
- Session 4:
 - Improve advanced instrument flying, introduction extreme weather conditions, engine failures
- Session 5:
 - Advanced instrument flying in a dynamic ATC environment and expanded screening scenario

Requirements

- Valid CPL(A)/IR license with MEP rating and ATPL theory credit
- Valid EASA Class 1 Medical
- ICAO English Language Proficiency Level 4
- Finished Multi Crew Cooperation Course (MCC)

Services

The training includes: Fees for all hours in the full flight simulator (Boeing 737-300), fees for the experienced instructors, JOC handout, aircraft systems CBT for self study, training record, certificate with successful conclusion, maps