

# ATSEP QUALIFICATION COMMUNICATION

The ATSEP Qualification Communication Training course is designed to impart the domain related knowledge and skills appropriate to the qualification stream in voice or data communication in the CNS/ATM environment.



## Introduction

Skyguide delivers the ATSEP Qualification Communication (QUAL COM) Training course at its modern training center premises located in Wangen near Zurich. The skyguide training center is certified as a training organization in accordance with the European Commission Regulations, and offers a wide range of ATM/ ANS training products. The highly qualified and professional instructor with international operational and pedagogical experience, in combination with the most modern and state-of-the-art training equipment enhances the participants training experience. The QUAL COM Training course content is in line with the EUROCONTROL Specifications for the ATSEP Initial Training and is compliant with the European Commission Regulation 'EU CR 2017/373'. The course is strongly focusing on the operational environment.

## Attendees

The QUAL COM Training course is designed for ATSEP employees, technicians and engineers from ANSPs, the technical industry, Civil Aviation Authorities and National Supervisory Agencies, working on operational and safety related communication voice or communication data systems and equipment.

## Pre-requisites

In order to successfully complete the course and pass the final exam, an adequate English level (KET and higher) and a technical background or education is required. The successful pass of the ATSEP Basic Training course is eligible.



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## Method

The course consists of classroom lessons using modern learning methods and tools, practical exercises and in-house and field visits to equipment, installations and systems used for the provision of Air Traffic Services.

## Course Structure and Design

The course is designed in a modular form, which supports best the learning process and progress of the participants. Participants can follow the full course or only one of the two streams. The course is conducted in English.

The minimum training requirement defined by EUROCONTROL requires that at least one stream out of the corresponding domain shall be completed.

## Week 1 and 2: Communication Voice Stream

The COM Voice stream covers the subjects Air-Ground, Ground-Ground, Voice- & Tel-switch, recording systems, measuring tools, safety and maintenance aspects.

## Week 3 and 4: Communication Data Stream

The COM Data stream covers the subject's local area networks (LAN), wide area networks (WAN), network and data security (SEC), aeronautical telecommunication, measuring tools, safety and maintenance aspects.

## Duration

The full ATSEP Qualification Communication Training course has a duration of 20 working days – whereas each stream has a duration of 10 working days. Each stream ends with a final examination covering all subjects out of the corresponding stream. The examination is a computer-based exam with mostly multiple-choice questions in taxonomy level 1 to 4 as defined by EUROCONTROL.

## Course Confirmation

Each successful participant is awarded a certificate in "ATSEP Qualification Communication" in the corresponding stream.

## Your Benefits

- Longtime experience in teaching ATSEP courses and extensive technical expertise
- Course according to European Regulations and EUROCONTROL Specification
- Practical skills, processes and tools for maximum implementation
- Support materials for review and reinforcement after the course
- State-of-the-art training infrastructure, CBT and e-learning/ practical tools



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