

ATSEP QUALIFICATION TRAINING SURVEILLANCE COURSE

Course duration: (2 weeks -10 working days - 60 training hours)

Target Audience:

ATSEP learners which have successfully completed ATSEP Basic Training Course or existing but not trained (in this given field) ATSEP.

Course objectives

On completion of this course the trainees will be able to:

- appreciate use, performance and operational principles of primary surveillance radar;
- appreciate use, performance and operational principles of secondary surveillance radar;
- appreciate use, performance and operational principles of automatic dependent surveillance system;
- describe human-machine interfaces of surveillance systems;
- appreciate various aspects of surveillance data transmission;
- describe functional safety and safety attitude.

Course content

1. Primary
2. Secondary
3. ADS-B
4. SMR
5. MLAT
6. ASMGCS
4. HMI
5. Surveillance Data Transmission
6. Functional Safety

Course price / trainee: 1500 \$