Ministry of Civil Aviation
Egyptian Holding Company for Airports and Air navigation
National Air Navigation Services Company
General Training Directorate

GENERAL TRAINING DIRECTORATE

NANSC

Approach control (procedural)

Objectives:

This course gives candidates the knowledge and skills they need to perform the Approach Procedural Control Service in an approach control procedural environment safely, efficiently, expeditiously, orderly, and according to rules and regulations.

Audience:

Air traffic control trainees.

Course duration and structure:

3 weeks – 15 working days
It consists of approximately 3 days of theory followed by practical training in the simulator.
- The theoretical training: mainly covers procedural separations, as well as reviews and enhancements of subjects related to approach control services such as meteorology, navigation, aircraft, aerodromes, and human factors.
- The practical simulator training: is divided into phases, to allow the trainees to slowly develop their approach procedural skills. gradually exercises introduce more complex situations, more traffic, and new elements (such as unusual and emergency events).

Course Syllabus:

The course covers topics such as, but not limited to:

1- The duties of approach controller
2- Air traffic management, vertical and horizontal VOR separations (Doc 4444)
3- Holding (Doc 8168)
4- Airspace classification (Annex 11)
5- Weather Information
6- Air Navigation Facilities
7- NOTAM format
8- Human Factors
9- Coordination
10-Emergency and unusual situations

Course price / trainee: 2000 $