

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



# Basic Training Course for navigational aids system (VOR/DME)

The course is designed to provide the students with the basic knowledge of purpose and principles of Navigational aids system VOR/DME

# **Target audience:**

New ATSEP from Air Navigation System Engineering Sector

### **Duration**

Three day (18 Hour)

# Language

The course will be conducted in the Arabic or English language.

## **Module Structure**

## 1-VOR

- The purpose of VOR.
- The principle of the conventional and Doppler VOR.
- Understanding the block diagram of a CVOR and DVOR ground station
- Analyse main signal parameters for a CVOR and DVOR
- Functional description of the CVOR and DVOR

#### 2-DME

- Purposes and use of DME
- Understanding the block diagram of a DME ground station
- Define main signal parameters for a DME
- Functional description of the DME

Course price / trainee: 450 \$