This course will qualify personnel that are not formally trained in airport design to understand the design requirement of eu-regulation, including;

- Aerodrome Taxonomy
- Infrastructure Dimensions
- Lights and Markings
- Obstacle Areas

The course is ideal for managers or other decision makers that are involved with aeronautical data quality, aerodrome design and maintenance, obstacle survey or AIS.

The course is normally scheduled for 4 days.

Contents

Aviation Context

- Evolution of air traffic
- Regulatory bodies

Aerodrome Design

- Definitions
- Aerodrome Reference Code system
- Designing Taxiways
- Designing Aprons
- Designing Runways
- Markings on the Movement Area
- Approach Lights, Lights on the Movement Area
- Obstacle Limitation Surfaces
- Impact of Amendment 18 to ICAO Annex 14
- Aeronautical Studies