# MANAGEMENT OF AERONAUTICAL GROUND LIGHTING MAINTENANCE



CITY & GUILDS ACCREDITED (MAGLM)

#### **Course Overview:**

This City & Guilds accredited course will provide you with the skills and knowledge required to implement, supervise or manage an aeronautical ground lighting (AGL) system to comply with the required maintenance standards. It will also help in meeting the competency requirements identified in BS EN 61821:2011 - Electrical Installations for Lighting and Beaconing of Aerodromes - Maintenance of Aeronautical Ground Lighting Constant Current Series Circuits.

### Who Is This Course For:

This course is designed for engineering staff with responsibility for the management, operation or maintenance of installed AGL systems and who wish to develop a more detailed understanding of current procedures and modern practices. It is suitable for meeting ICAO, UK MOD, EASA or CAA requirements. As a prerequisite, potential delegates should have previously attended the AGL Technician course or an industry equivalent.

## **Key Learning Areas Covered in This Course:**

- Review of Aeronautical Ground Lighting as a visual aid
- ICAO, EASA, UK CAA and MOD maintenance standards
- Producing and operating a proactive maintenance system
- Photometric measurement and evaluation
- Asset management maintenance systems
- Airside safety procedures
- Power supplies and AGL circuits
- Testing and measurement
- Meeting competency requirements

## Course Duration / Fees / Location:

3 day training course, £845+VAT per delegate. Available in York and Slough. Accommodation from £98+VAT (including DBB)

