



Case Studies - Projects

// Location: **Malta International Airport**

- Project:**
- Design, installation and commissioning of a new AGL Control and Monitoring System
 - Supply and installation of Micro 100 Constant Current Regulators



Contract: After competing with every major supplier, atg airports were selected by Malta Airport to replace the existing [airfield lighting control system](#)¹ with a bespoke state of the art system.

Both the VCR and substations employ touch screen units for the interface for the PLC (Programmable Logic Control) control system which incorporated the latest apron lighting management systems as part of the new system.

In addition to replacing the Control System, the most up-to-date [Micro 100](#)² CCR's were also supplied by atg, all of which supplied with percentage lamp fail monitoring devices, earth leakage monitoring facilities and lightning protection on the output circuits.

As part of atg's belief that a project doesn't begin and end with the supply and installation, detailed operation and maintenance [training](#)³ was given to the airport staff enabling them to gain confidence in the operation of the PLC systems and relative hardware.



¹²³ <http://www.atgairports.com/>

