

Job title	FM Technician (AGL)
Reports to	Technical Department Manager

1. Purpose and Scope

The post holder will be part of the Cardiff Airport and St Athan F.M. Department team, reporting to the Technical Department Manager.

The post holder primary duties will be centered around the Aeronautical Ground Lighting (AGL) but when required undertaking general FM duties and maintenance to support operational requirements

The post holder should be pro-active and able to work well both individually and as part of a team with the ability to develop their own personal skills and the skills of those around them.

As part of a team, you will be responsible to help successfully deliver the Aeronautical Ground Lighting (AGL) contract, this will include fulfilling its statutory obligations by providing a full planned maintenance schedule of works whilst also providing a reactive breakdown response, thus harmonising both customer and organisational requirements.

The post holder must be prepared for shift working, along with the participation of call out duties and occasional overtime to support operational requirements.

2. Key Accountabilities and Role Outputs

The following accountabilities and roles apply to both Cardiff Airport and St Athan aerodrome ensuring consistency across both sites acting as FM Technician (AGL specific)

- Work collaboratively with all departments, co-operating and co-ordinating works to ensure that all equipment is optimised and running efficiently.
- Respond promptly to all AGL breakdowns, ensuring that equipment is returned effectively to operation, whilst causing minimum disruption to its continuity and without compromising product quality or safety.
- Carry out Authorised Persons (AGL) duties as required
- Carry out planned maintenance activities in line with maintenance schedules and develop and maintain schedules in line with requirements.

- Completion of timely recording of all works activity onto the departments Asset Maintenance System and any associated logbooks.
- Ensure that all equipment, processes and fixtures are fully compliant with organisational and legislative health and safety requirements.
- Carry out inspection and monitoring, fault finding, diagnosis and repair of each sites Aeronautical Ground Lighting system and associated equipment.
- Carry out AGL project works.
- Work with shift technicians as may be required to maintain operational capability across both airfields in line with their respective flight operational hours
- Completion of accurate timesheets in a timely manner
- Work individually and part of a team delivering AGL and general FM duties across all sites
- Carry out core FM duties to support operational and departmental requirements.
- When required engage with, escort and supervise contractors, providing advice and ensuring they comply with the requirements of the Health and Safety code of conduct at Cardiff Airport and St Athan.

The above duties are not exhaustive, and the Company may require you, from time to time and in exceptional circumstances, to carry out further ad hoc duties within your capability and capacity.

All job descriptions are subject to regular review and the Company reserves the right to make any reasonable adjustments to this job description as required.

3. Health and Safety

It is our intention to demonstrate an ongoing commitment to improving health and safety at work throughout the Company. We will comply with all requirements of health and safety legislation.

In order to do this, all staff must have a good awareness and understanding of health and safety hazards and risks that may affect themselves, passengers or other people on-site and must comply at all times with excellence in conduct, behaviour and attitude.

Senior management will ensure that:

- adequate resources are provided for health and safety;
- health and safety is adequately assessed, controlled and monitored;
- Our people are actively involved in all aspects of creating and maintaining a healthy and safe working environment.
- It shall be the duty of every employer to ensure, as far as is reasonably practicable, the health, safety and welfare at work of all his employees.

4. Skills, Knowledge and Experience

	Essential	Desirable
Qualifications	<ul style="list-style-type: none"> • Time Served indentured Apprenticeship in Electrical Engineering • Aeronautical Ground Lighting Course City and Guilds accredited • 18th Edition Wiring Regulations Requirements for Electrical Installations • Full UK Driving License 	<ul style="list-style-type: none"> • ONC in an engineering discipline • AP AGL course City and Guilds accredited • City and Guilds 2391 Certificate in Inspection, Testing and Certification of Electrical Installations or similar • Aerodrome Airside Driving experience
Experience	<ul style="list-style-type: none"> • Previously worked on AGL systems and having undertaken planned maintenance, fault finding, diagnostic and repair of AGL systems 	<ul style="list-style-type: none"> • General electrical Installation Work • Previous involvement in AGL Project work
Knowledge	<ul style="list-style-type: none"> • Good working knowledge of Aerodrome environment • Standby generator sets • Previous appointment as an Authorised Person (AP) or similar.in either AGL or Electrical disciplines 	<ul style="list-style-type: none"> • Trained and competent with FM technical maintenance work
Skills	<ul style="list-style-type: none"> • Health and Safety Awareness • Asbestos Awareness Training • First Aid Trained • IPAF Training • Good communication skills in both verbal and written formats 	<ul style="list-style-type: none"> • IOSH / NEBOSH health and safety
General	<ul style="list-style-type: none"> • Computer literate – MS Office. 	