

Job Title: Air Traffic Engineer (ATSEP)

Accountable to: Manager Air Traffic Engineering (MATE)

Job Purpose: To carry out the duties associated with the Air Traffic Engineering (ATE)

Department of Glasgow Prestwick Airport (GPA). This includes the routine maintenance servicing, support and fault rectification of a wide range of electrical, electromechanical, electronic, and airfield (AGL and ATE) systems and infrastructure within the airfield, airport buildings and its confines in line with departmental documentation,

procedures and Safety Management System (SMS)

Key Duties and Responsibilities:

- Maintenance and servicing of specialist ATE CNS equipment, for example Radar, ILS, Transmitters, Receivers and DME.
- Maintenance and servicing of a wide range of electrical systems across the airport, including Airfield Ground Lighting (AGL) equipment and associated field installations.
- Maintain ATSEP competency and recency in all equipment ratings.
- Liaise with contractors in the maintenance of specialist systems, including High Voltage (HV).
- Support the preparation, establishment and implementation of appropriate working procedures to ensure the provision of comprehensively documented processes for all equipment maintained.
- Maintain documentary records of all work in support of regulatory requirements examined by external authorities, for example: CAA/SARG, HSE.
- Work in conjunction with all other departments within the airport, as and when required.
- Work in conjunction with other Air Traffic Engineering staff as part of a 7-day shift rota.
- Provide on-call cover as part of the department roster to ensure operational cover is available H24 on a call out basis.
- Support the provision of an integral response to emergency incidents, and to assist appropriately based on situation arising.
- Carry out any other reasonable duties as required, including assistance during winter operations, diversions and special events.
- Oversee and deliver project works which will be delegated by Manager Air Traffic Engineering (MATE).
- To operate any item of test and measuring equipment that may be required to assist in the aforementioned tasks.
- Perform such administration tasks necessary to contribute to the smooth, safe and efficient coordination of the ATE department.
- Ensure continuation of self-development to increase skill sets and knowledge base specific to Air Traffic and Airfield Ground Lighting systems.
- To efficiently conduct secondary duties as assigned by your department manager.

Contract: Permanent.

Hours: 40 per week, on a rotational shift pattern including night

and weekend working.

Salary: Dependent on experience.