

Job Description ATE ENGINEER

2. ROLE PURPOSE:

- To maintain availability and integrity of equipment through planned and preventative maintenance of all ATE or ATM systems and equipment at Dubai (DXB) or Al Maktoum (DWC) International Airports and Emirates Flight Training Academy (EFTA) or off airport sites, by employing the policy, procedures and processes detailed within the CNS Exposition and CNS Operations Manual ensuring minimal disruption to the ATS Operation

3. KEY ACCOUNTABILITIES:

Description

TECHNICAL MAINTENANCE

- Carry out maintenance of CNS/ATM systems and equipment at DXB, DWC or EFTA in accordance with ICAO Standards and Recommended Practices, GCAA Civil Aviation Regulations and the processes and procedures contained in the CNS Exposition and Operations Manual
- Perform Level 1 and 2 scheduled maintenances on systems they are competent on assigned by Line Managers to ensure continuous operation of CNS services
- Perform unscheduled maintenance and fault rectification on systems they are competent on assigned by Line Managers
- Apply tactical adaptations or configuration changes via published MOC processes on request by stakeholders to support their Operational efficiency

SAFETY

- Take an active role in the completion of all CNS Safety Objectives
- Comply with Safety and Quality Management System. Carry out all SQWG activities to ensure safety and quality standards are maintained and incrementally improved over time, adjusting focus when the group notes any change

CUSTOMER SATISFACTION

- Contributes to Stakeholder and Customer Service levels through awareness of and compliance with SLA's, utilise SLA processes when coordinating with external ANSP's and other colleagues

PERSONNEL MANAGEMENT

- Carry out OJT activities during the year to maintain currency if held
- Maintain personal airport driving permit (ADP) at level necessary for their area of responsibility up to L4
- Maintain Fire Warden or First Aid qualifications as assigned by Line Managers
- Progress all technical skills and soft skills necessary for post as assigned by Line Managers
- Progress any succession activities required for promotion or uplift in line with personal expectation

QUALITY MANAGEMENT

- Ensures quality of data input to management systems is highly accurate to support the department KPI reporting
- Documents all activities in line with personnel model to show individual performance and productivity

- Assist the effectiveness of all technical resources (TME, Tools, specialist parts) ensuring calibration or other functions enhance the Test and Measuring capability. Seek innovation in products for this purpose.
- Ensure all documentation for maintenance activities are completed in accordance with the processes and procedures contained in the CNS Operations Manual
- Take an active role in ensuring ATE processes and procedures are as efficient and effective as possible, developing and testing new innovations

PROJECT SUPPORT

- Participate in Project activities, using system technical knowledge and experience, adding value and support to facilitate the progress

4. COMMUNICATIONS & WORKING RELATIONSHIPS:

Internal:

- ATM Systems
- ATC
- AIM
- Safety and Standards
- Operational Training
- Project Support

External:

- Dubai Airports
- Airlines
- Vendors
- RFFS
- DNATA
- NCM (Aviation Meteorology)
- Other Airports

5. KNOWLEDGE, SKILLS & EXPERIENCE:

Knowledge & Experience:

- The post holder shall have as a minimum, a bachelor's degree or Higher Diploma in Electronics

Engineering from a recognized University, Training Establishment, or have equivalent and relevant

Experience

- Minimum 2 years of experience in a CNS/ATM maintenance environment
- Experience operating basic and advanced test and measuring instrumentation is advantageous
- Relevant certificates of competency on CNS/ATM systems or equipment that meet international or national regulatory standards. All Level 1 and Level 2 competencies should be current
- Up to date knowledge of GCAA Civil Aviation Regulations
- Knowledge of ICAO standards and recommended practices
- Technical knowledge of Communications, Navigation, Radar, ATM, and other Airport Systems
- Knowledge of ATC and other customer procedures & Knowledge of all Safety Objectives

Skills:

- Resourceful team player who excels at building trusting relationships with customers and colleagues
- Personal airport driving permit (ADP) relevant to the local airports
- Attention to detail
- Good communication and organizational skills
- The ability to read and interpret technical drawings and schematic diagrams
- Computer literacy with MS office package skills

6. BEHAVIOURAL COMPETENCIES:**WEIGHT % DISTRIBUTION**

- Communication
- Adaptability & innovation
- Teamwork
- Risk Management
- Customer Orientation
- Interpersonal Relationship
- Procedures Awareness & Implementation

7. SAFETY & SECURITY REQUIREMENTS

- Adhere to the applicable safety & security (information security) policies and procedures of DFS/DANS.
- Report any security (information security) breaches or incidents to DFS/DANS Security team
- Report any safety incident to DFS/DANS safety team.
- Attend safety & security (information security) awareness sessions conducted in DFS/DANS.