

ROLE DESCRIPTION

Job Title	Systems Maintenance Engineer
Salary Band	27 - 32
Reporting to	Mechanical, Systems, Electrical Lead
Directorate	Place
Service Area and sub area	Customer and Operations
Team	Maintenance Delivery
Political Restriction	N/A

1. Primary Purpose of the Post
Member of the Systems Engineers team working a day 12 hour shift pattern, the post holder will have an extensive background in the installation and maintenance of a wide variety of electronic, electromechanical control and radio engineering systems and equipment, including toll payment systems. To be able to respond to all planned maintenance and emergency/reactive tasks safely, and in the agreed time across the Mersey Tunnels and wider Merseytravel estate as necessary. Post will be supervised by the Principal Officer Works Delivery.
2. Key Role Specific Responsibilities
<ul style="list-style-type: none"> • To keep all equipment and facilities running and maintained to high standards. • Use of a computer based maintenance management system (CMMS) for recording actions and time against tasks. • A proactive approach to all planned maintenance and emergency tasks. • Review, update and implement PPM tasks and schedules in liaison with planning team • Work with planning team to coordinate works across the estate • Ensure spares and parts are ordered in time for installation in line with SLA's • Completion of all tasks under the SLA. • Keep technical drawings and information up to date. • Complete all paperwork/hard copy and/or electronic copy • Work alongside contractors to ensure they understand AM needs and ensure appropriate service provision/support to achieve objectives • Being responsive to the needs of customers. • Providing essential, accessible services to the community • Understanding and meeting all health and safety duties and responsibilities ensuring compliance with H&S legislation. • Ensuring adherence to Merseytravel's Safety Management System. • Carrying out requisite procedural requirements, eg risk assessments and method statements delivering a safe system of work. • Compliance with Merseytravel's Environmental Management System (EMS)



3.	General Corporate Responsibilities
<ul style="list-style-type: none">• Understanding and meeting all health and safety duties and responsibilities including how they impact on scheduling work activities.• Ensure postholder adheres to Merseytravel's Safety Policy and Procedures• Ensure support is provided in the preparation of method statements and risk assessments.• Having an appropriate level of knowledge of equality legislation and how it affects your service area.• Promoting equality and diversity by: -<ul style="list-style-type: none">- recognising and addressing the needs of different customers.- adapting your approach to meet the needs of different customers.- recognising, respecting and valuing the diversity of your colleagues; and- Pro-active adherence to all defined corporate policies.• Putting customers (internal and external) at the heart of everything you do.• Anticipating and responding to the needs of customers.• Regular customer meetings/reviews where appropriate.• Measured through client satisfaction results	
4.	Recruitment Plan
Competency Based Interview Assessment	

PERSON SPECIFICATION

Job Title: Systems Maintenance Engineer

Criteria		
Qualifications and Training	E = Essential D = Desirable	Identified By
HNC/HND Electrical/Electronics or equivalent.	E	A, I
Craft/trade experience of installing and maintaining electrical, electronic, electromechanical, control, card payment and radio systems.	E	A, I
IOSH working Safely or equivalent	E	A, I
Full UK Driving Licence.	E	A, I

Experience and knowledge	E = Essential D = Desirable	Identified By
Experience of delivering an effective system engineering service for both project works and maintenance.	E	A, I
Experience of both installation and maintenance of electrical and electronic apparatus and systems.	E	A, I
Ability to read technical drawings.	E	A, I
Knowledge of relevant health, safety and environmental legislation, policy and procedures.	E	A, I
Use of knowledge and experience to inform and contribute to future projects.	E	A, I

Skills and abilities	E = Essential D = Desirable	Identified By
Computer literate with a high degree of ICT skills and the ability to configure, modify and use a variety of PC based tools to maintain LCRCA equipment.	E	A, I
Strong communication skills	E	A, I
Strong time management skills	E	A, I

Personal Attributes	E = Essential D = Desirable	Identified By
Team player	D	A, I
Flexible attitude to work	D	A, I
'Can Do' attitude	D	A, I
Commitment to further learning	D	A, I



**LIVERPOOL
CITY REGION**
COMBINED AUTHORITY

METROMAYOR
LIVERPOOL CITY REGION

Core Behavioural Competencies	E = Essential D = Desirable	Identified By
Respectful, Action Focussed	E	A,I

Key to Assessment Methods:

A - Application
I – Interview