



Engineering Manager - Role Profile

Title: Engineering Manager (EM)	Business/Department: UKTram/LRSSB	Reports to: Managing Director
<p>Purpose: Manage the Engineering related activities of UKTram. Lead in undertaking its statutory requirements and the requirements of its members on all Light Rail/Tramway Engineering matters for UKTram and when and where required, any subsidiary UKTram companies (e.g. Light Rail Safety and Standards Board - LRSSB).</p> <p>The EM will ensure that all Engineering based work streams are delivered in a professional and timely manner to the appropriate statutory and business bodies, as well as the internal Engineering of UKTram including the Board, Executive and internal management structure within UKTram.</p> <p>The EM will be responsible for researching any new innovations in the Engineering areas of the industry, developing the Innovation test track at Long Marston and well as managing responsibility of the use and maintenance of the test fleet and implementation/trialling of any new innovations.</p>		
Key Accountabilities:	Key Measures of Performance:	Person Specification:
<p>Engineering Manager</p> <ul style="list-style-type: none"> • Planning and implementing UKTram’s Engineering related strategy/policy in the short to medium term • Management of engineering response to Industry incidents and priority topic areas. • Ensure department is delivering the best service for members. • Research the latest technology, initiatives and developments that can be implemented or benefit the UK Light Rail Industry, whilst ensuring non-suitable, costly, risk importing systems are not imposed where not necessary on Light Rail systems in the UK. 	<p>Delivery Function:</p> <ul style="list-style-type: none"> • Coordinate LREG Best Practice session for UKTram members in cooperation with LREG chair/vice chair and Engineering Excellence days with Mainspring. • Monitor and participate in Engineering based Working Groups and report update and progress to the Managing Director. • Work with UKTram’s subsidiary company LRSSB on Light Rail Safety and Standards where required. 	<p>Able to be flexible, which will include working away and remote working.</p> <p>Demonstrate / Role Model</p> <ul style="list-style-type: none"> • Professional • Safety conscious • Member focused • Approachable • Reliable • Team worker <p>Essential Skills</p> <ul style="list-style-type: none"> • Light Rail Engineering expertise (Rolling Stock or Infrastructure)

<ul style="list-style-type: none"> • Manage the development of the Light Rail Test Track at Long Marston • Manage the fleet of Test Trams at Long Marston <p>Communications</p> <ul style="list-style-type: none"> • Liaise with Managing Director and equivalent UKTram Managers and LRSSB staff accordingly • Maintain a liaison with ORR (Office of Rail and Road), RAIB (Rail Accident Investigation Branch) with regard to industry Engineering matters. • Involvement in UK and International working groups events representing the UK and communicating our work streams and development • Feedback UK and International working groups developments and work streams to members via the Executive <p>Coordination & Liaison</p> <ul style="list-style-type: none"> • Attend industry based Engineering seminars, meetings and participate in UK, European and International Light Rail/Tramway working groups and standards groups, also undertake talks and presentations on behalf of UKTram in these forums. • Work with UKTram members Engineering Managers, Rolling Stock Managers, Infrastructure Managers, Signalling and Telecoms Managers and relevant personnel to ensure full industry engagement and Best Practice/knowledge transfer and sharing. • Take a lead on digital technology development in the industry and the impacts on Engineering practices for members 	<ul style="list-style-type: none"> • Involvement in UK and International working groups events representing the UK and communicating our work streams and development • Feedback UK and International working groups developments and work streams to members via the UKTram Executive • Work with the LRSSB team to develop Engineering Standards and review Guidance relevant to Engineering <p>Membership Engagement</p> <ul style="list-style-type: none"> • Take a holistic view of performance and measure engagement, positive attitudes and input from members. • Ensuring members see the direct impact of their performance and involvement and how this contributes to continuous development of the industry. • Be passionate about member engagement across the business and promote company initiatives • Manage and maintain stakeholder and member relationships at Engineering level <p>Continuous Improvement Culture & Fit for the Future</p> <ul style="list-style-type: none"> • Demonstrate how you monitor the performance of UKTram’s Engineering department to members and develop good working relationships with the direct reports, colleagues, staff and members so you can offer ideas and plans to optimise membership value. • Embrace the continuous improvement of the industry and developing improvements across the Engineering aspects of the industry 	<ul style="list-style-type: none"> • Stakeholder engagement and managing views / needs (both internal and external) • Meet time commitments and deadlines or negotiates accordingly • Experience of implementing a range of change management and process improvement activities • Able to develop and implement goals and strategies based on broader industry goals • Relevant light rail industry experience (preferably 5 years within an Engineering department) • It is essential that you have at least 3 years in a Management capacity. • A full driving license is required for the role. <p>Personal Skills</p> <ul style="list-style-type: none"> • Proactive attitude with a strong level of ownership • Manage priorities effectively with enough flexibility to respond to changing needs and requirements • Excellent verbal and written communication skills • Able to give and receive feedback effectively • Able to develop and sustain relationships at all levels • Acts on own initiative and able to take a creative, innovative approach as well as work as part of a team • Brings a pragmatic and commercially focussed approach to customer solutions • Role model great personal leadership skills and possess high levels of integrity • Great work ethic including an excellent sickness record and disciplinary record.
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<p>Reporting</p> <ul style="list-style-type: none"> • Manage and report on the key deliverables for engineering related tasks. Reports to the UKTram MD, Executive and member organisations. • Make presentations to relevant industry sectors on work streams progress and developments • Report on Innovation development relevant to the sector • Ensure 'hot topic' areas are communicated to UKTram MD and Executive in priority order. <p>Administration</p> <ul style="list-style-type: none"> • Advanced use of Microsoft Office on a regular basis. • Lead on the analysis of the industry data to identify the Engineering 'hot topics' and take the lead on appropriate potential solutions and escalate priority Engineering issues to the UKTram Executive via the Managing Director and cascade to the Light Rail Engineers Group (LREG). 	<ul style="list-style-type: none"> • Identify faults and work with colleagues and other departments to resolve industry issues • Promote Light Rail and UKTram/LRSSB's benefits to the wider world. • Ensure company missions and work streams are maintained in relevant working groups • Research the latest technology, initiatives and developments that can be implemented or benefit the UK Light Rail Industry, whilst ensuring non-suitable, costly, risk importing systems are not imposed where not necessary on Light Rail systems in the UK. 	<ul style="list-style-type: none"> • Proactive continuous professional development. • A detailed knowledge and understanding of TPG (formerly RSP2) and associated Tramway Guidance, knowledge of Tramway terminology are all key attributes required for this role • Willingness to travel, plan and co-ordinate meetings <p>Location and Working arrangements</p> <ul style="list-style-type: none"> • Ability to work from home or remotely • Be able and willing to work away from home overnight when required • Attend the UKTram office (Birmingham) at least one day per week • Holding a valid passport will be a requirement
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Scope: Ensure the evolving needs of UKTram and its members are satisfied by communicating and working with members and Management, our Stakeholders (Department for Transport) and statutory bodies and associations (ORR, RAIB, RIA, UTG, UITP etc.) and expedite work to both enhance membership, relationships and meet our organisational and Engineering related objectives.

Salary: £50,000-60,000 dependent on experience.

Contract: 3 year fixed term

Secondments considered, subject to arrangements.

Application closing date: 31st December 2018

Apply with CV to: careers@uktram.co.uk