

ROLE PROFILE for Maintenance Technician (Shift) – Engineering Services	
Job Title:	<i>Maintenance Technician (Shift) Electrical</i>
Level:	
Reporting to:	<i>Reporting to the Engineering Services Manager</i>
About Us	<ul style="list-style-type: none"> • Dublin Port is the busiest port in the country with 16,500 annual vessel movements • 75% of all cargo is in the Ro-Ro and Bulk Liquid modes • The Engineering Services Function is responsible for the maintaining of critical infrastructure throughout the 260 hectare estate, including ro-ro ramps, marine vessels, marine and quay walls, finished petroleum product offloading, aids to navigation, roads, water, waste water and fire water, networks and systems and electrical distribution, lighting and emergency power systems. • The Engineering Services team is made up of a diverse range of craft and general workers that support the day to day work of the function including 24 hour x 365 day basis cover to ensure that key infrastructure and systems are available at all time.
Role Context and Description	<p>The duties and responsibilities will be in line with those of the existing Shift team, which working on a 24/7/365 cycle will develop and change to meet the evolving needs of the port. This shift position will assist the Engineering Services Function in providing DPC with a quality maintenance and inspection service.</p> <p>This role incorporates a diverse range of activities but mainly focuses on providing safe, effective and efficient technical support to DPC's critical and non-critical operational assets. This technical support is delivered through conducting reactive, planned and preventive maintenance to provide reliable port infrastructure covering assets such as ro-ro ramps, tugs, pilot boats, aids to navigation, building services and inputting into the sustainable use of all resources such as energy and water.</p> <p>This role requires interfacing with the wider maintenance group whilst working in a self-managed shift team Technicians will report to the Technical Supervisors. Utilisation of the computerised maintenance management software (CMMS) and other relevant computer applications will be required as part of this role.</p> <p>Technicians will operate to the highest safety and environmental standards and be proactively focused in a team environment to ensure the optimum provision of a highly reliable cost effective and efficient customer focused maintenance service.</p>

<p>The Person we are looking for</p>	<p>The person we are looking for will have at least five years relevant post qualification experience, will be technically competent with an ability to troubleshoot effectively, have the ability to work on their own initiative and be a strong contributor when required to work in a team environment.</p>
<p>Key Responsibilities</p>	<p>Safety All work carried out by Technicians must be completed in a safe manner reflecting the ever increasing health and safety requirements. Use of risk assessments and method statements are an absolute and this position of responsibility must assist in the drafting of same together with the future development of enhanced procedures.</p> <p>Critical Equipment This includes Ramps, Tugs, Pilot Boats as well as lights and buoys and Technicians will be responsible to assist in ensuring that the optimum cost effective maintenance regime is in place, practiced and reported.</p> <p>Major Equipment The same responsibility applies to major equipment in the port as well as to all port assets.</p> <p>People Technicians are to positively interface with both internal and external customers and to synergistically interact with all members of the maintenance team and other employees of DPC. Proactive communication specifically with Supervisors in either one to one or through mobile/email scenarios is an important requirement of this position.</p> <p>General A proactive self-driven continuous improvement style, critically assessing and then developing enhanced solutions to operation and maintenance of equipment and processes is necessary. Driving the company’s sustainability agenda is a top priority and resource management is therefore an important focus. Commitment to on-going change is essential and continuous input to the continuous use development and optimisation of the CMMS and other relevant systems is expected.</p>
<p>Academic Requirements</p>	<p>Time served electrical trade (QQI Level 6 Advanced Certificate Craft) in Electrical, or equivalent.</p>

<p>Key Competencies</p>	<p>Technical:</p> <p>High-level diagnostic and problem solving skills in an industrial environment.</p> <p>Knowledge of mechanical and electrical process control systems with experience in an industrial environment.</p> <p>Knowledge of PLC's and industrial communications protocols.</p> <p>Knowledge of Variable Speed Drives.</p> <p>Basic competency in mechanical systems.</p> <p>Knowledge and understanding of ATEX equipment and working in hazardous areas.</p> <p>Familiar with SCADA process control systems for process and fault diagnosis.</p> <p>Understand and be highly proficient in information systems, e.g. Email, Microsoft Office, etc.</p> <p>Good understanding of H&S statutory requirements, responsibilities and obligations.</p> <p>Competent In Low voltage and Medium Voltage distributions systems.</p> <p>Non-Technical:</p> <p>Planning and Organising – plans and organises tasks and work responsibilities to achieve business objectives.</p> <p>Decision making – Uses sound judgement to make good decisions based on analysis of information gathered. Considers all relevant facts and alternatives before deciding on the most appropriate action.</p> <p>Communication – Expresses thoughts and ideas in a clear and concise way.</p>
<p>In order to be successful we need someone who is</p>	<ul style="list-style-type: none"> • Highly organised • Solutions oriented • Excellent time management skills • Excellent communication skills • The ability to manage relationships within a fast moving work environment • Computer literate • Ability to adapt to change
<p>Barriers to success in role</p>	<ul style="list-style-type: none"> • Not achieving set objectives and tasks on a consistent basis • Not driving and maintaining a safe workplace. • Not being able to effectively work within a team structure • Not proactively assisting in the development of proposals for maintenance system enhancements.