



## TARTOUS CONTAINER TERMINAL

### Job Description – Electrical Superintendent, Engineering Department

<b>JOB TITLE:</b>	<b>Electrical Superintendent</b>
<b>LOCATION:</b>	Engineering Department – Tartous Container Terminal, Syria
<b>WORK SCOPE:</b>	To control and manage electrical maintenance functions on the fleet of mobile equipment used for handling containers and having specialist skills in electrical / electronic drive systems.
<b>SUBORDINATES:</b>	A team of Electrical Technicians varying in number according to requirements and growth of the port.
<b>REPORTING TO:</b>	Engineering Manager
<b>ACADEMIC QUALIFICATIONS:</b>	General Education to High School standard Higher Education and formal qualification to B.Sc. Degree standard in electrical / electronic engineering related discipline. Formal qualifications in trade related disciplines such as DC / AC Drive System applications is preferred. Fluency and understanding of English language both spoken and written
<b>EXPERIENCE:</b>	Previous experience in a professional maintenance supervisory role preferred Familiarity and detailed knowledge of modern AC & DC electrical drive systems used in medium to heavy lifting applications such as mechanical handling or personnel elevators.
<b>SPECIALIST KNOWLEDGE:</b>	Training in adjustment and control of DC & AC Drive regulators. Control and protection of DC & AC generation equipment powered by diesel engine. Programming and functional understanding of Programmable Logic Controllers (PLC's) used in process, safety and equipment control. Computer literate and able to use standard software such as MS Word, Excel, Outlook, Access and PowerPoint.
<b>MEDICAL</b>	A degree of physical fitness required for climbing container cranes up to Machinery House and Pylon level. Good Vision – correction aids acceptable. No color blindness. No fear of working at height. No history of epilepsy. No history of cardiovascular conditions. No history of mental conditions.

**JOB CONTENT:**

**Job Function:**

Provide a high standard of electrical / electronic maintenance and general repairs to port equipment.

Understand and operate in a professional manner within an organized preventative maintenance scheme in accordance with company requirements to maximize the performance and safety of equipment.

Work safely and professionally under the guidance and orders of the Engineering Manager.

Control and manage the maintenance and repair of electrical / electronic drive systems installed within company equipment.

Provide management reports as required to monitor the maintenance function performance.

**Inspection of Work**

Ensure the quality of work produced by subordinates and contractors is in accordance with company standards and acceptable in the event of any random spot check.

Liase with the Engineering Manager as necessary in order to keep informed of progress, delays and any problems.

Inform the Engineering Manager of any problems regarding personnel and or contractor (s) which would detrimentally affect or be harmful to the company and or its personnel.

**Training**

Undertake formal training as requested either on or off the Port complex in order to improve abilities and skills.

**Health and Safety**

Maintain a detailed knowledge of the Port's Health & Safety policy and procedures and ensure these are followed during the course of any work.

Ensure all tools and materials utilized during the maintenance function are suitable, safe and in accordance with relevant standards and company requirements.

**Independent Research**

Remain open to new ideas and methods of working practices and solving problems. Be able to suggest ways by which standards can be improved in a constant strive to improve the quality of the departments operation.

**Miscellaneous**

Critically appraise own function and suggest ways to improve performance to the benefit of the department as a whole.

Complete any other nominated tasks as requested by the Engineering Manager or company directors.