Job Title: Field Assets Support Technician (US)

Job Purpose: Provide technical support for field equipment to the US operations team. We aim to improve safety, equipment reliability and customer satisfaction.

**Accountabilities:** Outputs and Measures of Performance

<table>
<thead>
<tr>
<th>SHES</th>
<th>Outputs: Compliance with all corporate and statutory SHES requirements and standards.</th>
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<tbody>
<tr>
<td></td>
<td>Measures: No personal injuries, compliance with model procedures and statutory regulations.</td>
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<td>Support: Maintenance</td>
<td>Outputs: Promote proactive and planned regional maintenance and equipment inspections.</td>
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<td>Measures: Completion of MMU audits as per agreement. Support service scheduling of MMUs.</td>
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<td>Support: Reliability / Productivity</td>
<td>Outputs: To make recommendations and apply corrective actions which improve regional plant and process productivity and reliability.</td>
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<td>Measures: Improve availability of regional equipment and plants. Cost savings through improved plant/process productivity and reliability.</td>
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<td>Support: Technical and Operations</td>
<td>Outputs: To provide field technical support for regional operations.</td>
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<td>Measures: Customer service feedback, completion of base training, call logs documented in Call Log cloud service.</td>
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<td>Design Status</td>
<td>Outputs: Continuous improvement providing feedback on design improvements to plant and equipment.</td>
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<td>Measures: Number of continuous improvement and corrective action related recommendations, regional equipment documentation kept up to date (Cloud service).</td>
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**Key Activities**

- Know and adhere to relevant group model procedures and statutory regulations.
- Continually reassesses risks associated with regional operation and maintenance processes takes appropriate corrective action.
- Provide support for safe Pumping of explosives Protection
- HAZOP study leadership, participation and contribution.
- Coordination and completion of MMU/MCU audits.
- Ensuring MMU maintenance system adherence through audits and inspections.
- Training of staff and local service contractors in the support of Orica’s Operations (eg MMU Servicing and cab/chassis audits).
- Ensuring the maintenance of MMUs and fixed plant conform to Orica Mining Services Operations Maintenance Policy (ABG Program).
- Assist with the implementation of group wide continuous improvement and corrective actions.
- Propose and implement opportunities which result in productivity improvements in plant/process.
- Investigate and implement opportunities to reduce plant and MMU maintenance and operating costs.
- Perform training activities (such as pump & hydraulics training).
- Provide on-site and phone based technical engineering support.
- Assist with the commissioning and start-up with new plant and mobile equipment.
- Ensure proper and effective operator training when a new unit (MMU/MCU) is delivered.
- Provide and advise on fit for purpose and cost effective design changes to suit regional business requirements.
- Provide feedback for common mode failures and communicate appropriate actions back to regional operations.
- Provide feedback for plants on Alteration Authorities and assist in implementation and management of change.
- Compilation of Alerts and bulletins for continuous improvement and corrective action tasks.

**Operating Environment:**

- The incumbent, as part of the US Field Assets Support Team, fulfils a critical support role in the operations business, and is accountable for the ongoing support of manufacturing plants and equipment. This position has a wide range of accountabilities focussed on support of existing fixed and mobile assets. Thus the incumbent is required to possess a comprehensive knowledge of a wide range of technical disciplines.
- Typically the incumbent will be required to support approx 1-2 plants, up to 50 MMUs, and 20 other major mobile plant items in regional use with a replacement value in excess of $60M. The environment is technically complex involving a diversity of manufacturing and delivery technologies in the bulk explosives business.
- Typically underground equipment units are geographically dispersed widely throughout a region resulting in the need for significant amounts of travel. US operations sites typically reside in remote locations resulting in the need for the incumbent to be comfortable working autonomously.

**Skills:**

- A practical understanding of Orica Explosives products and operational processes.
- Knowledge and understanding of Orica SHES policies/procedures and statutory requirements pertaining to both explosives and road legal dangerous goods vehicle design and operation.
- Above average written and verbal communication skills.
- Ability to influence and motivate people without direct line management responsibility.
- Computer literate with industrial applications (eg PLC, CAD, etc).
- Expert practical understanding of, and experience with, control theory and systems (including electronics, electrical, hydraulics, pneumatics).
- Highly developed problem solving abilities.
- The ability to train, coach/mentor and communicate effectively with MMU operators, contractors and internal personnel at all levels on highly technical subjects.

**Education and Experience:**

- BS Engineering, Diploma, or Degree.
- 4 –5 years experience in troubleshooting or maintenance environment.
- Personal management and excellent communication skills.

**Behavioural Competencies:**

- Conceptual Thinking, Customer Service Orientation, Holding People Accountable, Initiative, Interpersonal Awareness, Results Orientation, Self Development.