

## ROLE PROFILE

OVERVIEW		
<b>Role:</b>	<b>SENIOR PROCESS ENGINEER</b>	<b>Purpose:</b>
<b>Category:</b>	N/A	<ul style="list-style-type: none"><li>• Coordinate the activities to optimize the heat mass and energy balance.</li></ul>
<b>Reports to:</b>	Process Manager	<ul style="list-style-type: none"><li>• Manage the activities required to deliver projects in a cost effective and timely manner, with due consideration of the interactions from all other key aspects of the project.</li></ul>
<b>Location:</b>	Reno, Nevada	<ul style="list-style-type: none"><li>• Ensure the suppliers provide solutions to maximize value to ioneer.</li></ul>
<b>Direct Reports:</b>	TBC	
<b>Key Relationships:</b>	<ul style="list-style-type: none"><li>• Mine Manager</li><li>• Infrastructure Manager</li><li>• EPCM Technology Team</li><li>• Process Laboratories</li><li>• Key Suppliers</li><li>• Operations Team</li><li>• Mine Area Manager</li><li>• Consulting/Contractor Organisations</li><li>• Vendor Teams</li></ul>	

## RESPONSIBILITIES

### CORE ACCOUNTABILITIES

- Coordinate the development and evaluation of flow sheet configurations for the project.
- Manage multiple activities related to flow sheet selection providing strong processing knowledge of processing circuits and equipment selection.
- Review and evaluate technical options provided by the Suppliers.
- Select best available technologies for the process routes recommended, enabling clear selection of final process flow sheet.
- Review and accept models of mass and water balances, in conjunction with Engineering Services Contractor.
- Coordinate all process modelling requirements and associated flow sheet.
- Evaluate the performance of the existing operation operating on future ore supply options.
- Provide daily direction to Engineering Services Contractor when required.
- Provide input into monthly reports.
- Assist to develop technical scope of work for all study work.
- Assist with bid evaluation, selection and daily management of contractors.

### GENERAL REPOSIBILITIES

- Comply with project management framework.
- Work closely and collaboratively with relevant Operations team.
- Ensure ioneer HSEC Management Standards are incorporated in all work undertaken and supporting systems and procedures are in place.
- Demonstrate adherence of the Life Preserving Rules.
- Ensure EWRM strategy is implemented to ensure risks are systematically identified and managed, backed by HSEC Risk Management Guidelines.
- Lead and develop culture of Zero Harm.
- Ensure all work undertaken is consistent with Baffinland Charter, Leadership Model and Code of Business Conduct.
- Maintain open and efficient communication channels across organization to share knowledge, contacts, experience and expertise.
- Ensure all statutory reporting requirements are met.

BEHAVIOURAL & LEADERSHIP COMPETENCIES	TECHNICAL CAPABILITIES & COMPETENCIES
<p>Demonstrate Leadership Attributes:</p> <ul style="list-style-type: none"> <li>• Vision</li> <li>• Accountability</li> <li>• Credibility</li> <li>• Action Orientation</li> <li>• Communication</li> <li>• Judgement</li> <li>• Feedback and Recognition</li> </ul> <p>Lead others using Transformational Styles:</p> <ul style="list-style-type: none"> <li>• Engaging</li> <li>• Inspiring</li> <li>• Influencing</li> <li>• Challenging</li> </ul> <p>Incorporate Operating Model principles in all activities:</p> <ul style="list-style-type: none"> <li>• Simplicity</li> <li>• Accountability</li> <li>• Effectiveness</li> </ul>	<p><b>QUALIFICATIONS</b></p> <ul style="list-style-type: none"> <li>• A degree in Mechanical Engineering, Electrical Engineering, Civil Engineering or Relevant other Degree.</li> </ul> <p><b>EXPERIENCE</b></p> <ul style="list-style-type: none"> <li>• Experience in related metallurgical industry, with a minimum of 10 years in a process role.</li> <li>• Optimization of energy, mass and heat balances.</li> <li>• Project management experience highly desirable.</li> <li>• Leaching/precipitation experience highly desirable.</li> </ul> <p><b>LANGUAGES</b></p> <ul style="list-style-type: none"> <li>• English - spoken / written.</li> </ul> <p><b>HSEC &amp; SUSTAINABILITY</b></p> <ul style="list-style-type: none"> <li>• Over-riding commitment to health, safety, environmental responsibility and sustainable development.</li> <li>• Understanding of HSEC Standards, Policies and Procedures.</li> <li>• Demonstrated HSEC leadership.</li> </ul> <p><b>OTHER</b></p> <ul style="list-style-type: none"> <li>• Drivers licence.</li> <li>• Travel required.</li> </ul>

Approved by:

Date: