## TSC Category
Environmental Management System Management

## TSC
Environmental Management System Framework Development and Implementation

## TSC Description
Develop, maintain and implement the Environmental Management system framework in accordance with legislative and company requirements through a systematic approach.

<table>
<thead>
<tr>
<th>TSC Proficiency Description</th>
<th>Level 1</th>
<th>Level 2</th>
<th>Level 3</th>
<th>Level 4</th>
<th>Level 5</th>
<th>Level 6</th>
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<tbody>
<tr>
<td>EVS-HSE-3001-1.1</td>
<td>Develop Environmental Management System (EMS) framework on environmental impact and control and corrective actions to ensure a safe and reliable workplace environment</td>
<td>Evaluate and formulate Environmental Management System (EMS) framework on environmental impact and control and corrective actions to ensure a safe and reliable workplace environment</td>
<td>Maintain the Environmental Management System (EMS) framework on environmental impact and control and implement corrective actions to ensure a safe and reliable workplace environment</td>
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### Knowledge
- Organisational policies and procedures relating to workplace EMS
- Personal Protective Equipment
- Safety signs and symbols
- Industry Codes of Practice and Standards
- Rules and regulations
- Environmental safety regulations
- Best practices in environment management
- Workplace procedures for reporting EMS issues
- Requirements and tools available to monitor the workplace environment
- Industry codes of practice and Standards
- Safety signs and symbols
- EMS regulations
- List of high-risk environmental activities requiring Permit-to-Work
- Best practices in environment management
- Elements of the EMS Management System
- Essential EMS legislations and other requirements
- Code of Practice on EMS Risk Management
- Mandatory incident reporting requirements
- List of high-risk environmental activities requiring Permit-to-Work
- Best practices in environment management

### Abilities
- Identify and manage workplace environmental hazards
- Ensure compliance to workplace procedures for risk control measures
- Oversee environmental incident reporting in accordance with organisational procedures and legislative requirements
- Propose improvements to organisational EMS procedures to enhance the organisation’s ability to comply with regulatory requirements
- Communicate workplace EMS procedures and
- Develop EMS framework
- Design and lead EMS environmental practices
- Design and lead identification of hazards and assessment of environmental risks
- Design control measures
- Communicate to the production team on the developed procedures in accordance with organisational and regulatory requirements
- Establish guidelines and processes on the development of EMS framework
- Establish a Workplace EMS according to EMS legal requirements and best practices
- Design the components of an EMS framework according to organisational and EMS legal requirements
- Manage and review environmental risk control measures according to organisational and EMS legal requirements
<table>
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<tr>
<th>Risk Control Measures to the Production Team</th>
<th>Integrate the Elements of the EMS into Organisation Procedures</th>
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