<table>
<thead>
<tr>
<th>TSC Category</th>
<th>Maintenance</th>
</tr>
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<tbody>
<tr>
<td>TSC</td>
<td>Facilities Maintenance</td>
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<tr>
<td>TSC Description</td>
<td>Manage facility systems maintenance as well as propose strategies for performance enhancement</td>
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</tbody>
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<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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<tr>
<td>TSC Category</td>
<td>ELE-MAI-2002-1.1</td>
<td>ELE-MAI-3002-1.1</td>
<td>ELE-MAI-4002-1.1</td>
<td>ELE-MAI-5002-1.1</td>
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<tr>
<td>Interpret fault codes to identify possible fault of facility systems and take measures to recover them</td>
<td>Coordinate facility systems maintenance to maintain the performance of the facility systems</td>
<td>Manage day-to-day operations, maintenance and troubleshooting of the facility systems</td>
<td>Formulate strategies for facility system performance enhancement</td>
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### Knowledge
- Types of distribution systems and network
- Distribution systems, network functions and operating principles
- Types of warning devices and fault indicators
- Fault diagnostic procedures
- Testing procedures
- Facility systems operations and safety requirements
- Functionality of different facility systems
- Building control systems
- Concept and application of maintenance procedures on facility systems
- Types of distribution systems and network
- Distribution systems and network maintenance
- Types of performance metrics and monitoring parameters
- Incident escalation procedures
- Troubleshooting techniques of systems and network
- Safety requirements
- Problem solving techniques
- Facility system performance metrics

### Abilities
- Perform daily operational checks and inspections on distribution systems and network
- Apply appropriate technique(s) to determine the faults
- Interpret fault codes from alarm panels
- Rectify fault(s) using correct techniques, procedures, tools and equipment
- Verify distribution systems and network performance
- Identify facility systems functions in the manufacturing process
- Prepare facility systems for basic maintenance
- Perform facility systems maintenance
- Verify distribution systems and network performance
- Identify types of distribution systems and network
- Manage day-to-day operations, and maintenance of plant distribution systems and network
- Verify distribution system and network performance
- Set up the distribution systems and network for operational readiness
- Analyse facility systems performance metrics in accordance with specifications
- Select appropriate project that will enhance facility system performance
- Define project scope of work and the number of hours based on business requirements
- Execute project in accordance with project plan
- Evaluate project effectiveness in accordance with project objectives
- Recommend follow up actions