<table>
<thead>
<tr>
<th>TSC Category</th>
<th>Hazards Management</th>
</tr>
</thead>
<tbody>
<tr>
<td>TSC</td>
<td>Indoor Air Quality Management</td>
</tr>
<tr>
<td>TSC Description</td>
<td>Manage Indoor Air Quality (IAQ) through the identification and analysis of IAQ problems</td>
</tr>
</tbody>
</table>

<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>
</tr>
</thead>
<tbody>
<tr>
<td>WPH-WSH-5065-1.1</td>
<td>WPH-WSH-6065-1.1</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Conduct Indoor Air Quality (IAQ) audits to measure and assess the situations and implement control measures for the mitigation of IAQ issues</td>
<td>Drive good practices and Indoor Air Quality (IAQ) management programmes for adoption</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

### Knowledge
- Types of IAQ problems
- IAQ guidelines
- Legal and other requirements
- Definition of IAQ parameters
- Air sampling and IAQ measurement process
- Standard measurement methods
- Maintenance of waste water treatment programmes
- Control measures to mitigate IAQ problems
- Water treatment programmes for the control of Legionella bacteria
- IAQ management programmes
- Types of IAQ problems
- IAQ guidelines
- Legal and other requirements
- Definition of IAQ parameters
- Air sampling and IAQ measurement process
- Standard measurement methods
- Maintenance of waste water treatment programmes
- Control measures to mitigate IAQ problems
- Water treatment programmes for the control of Legionella bacteria
- IAQ management programmes

### Abilities
- Analyse IAQ problems based on IAQ guidelines, legal and other requirements
- Conduct IAQ audits and measure IAQ in accordance with standard methods
- Suggest control measures to mitigate IAQ problems in accordance with IAQ guidelines, legal and other requirements
- Review IAQ problems based on IAQ guidelines, legal and other requirements
- Drive IAQ audits and measure IAQ in accordance with standard methods
- Manage control measures to mitigate IAQ problems in accordance with IAQ guidelines, legal and other requirements
<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th>Advise on the maintenance of water treatment programmes used in cooling tower for the control of Legionella bacteria in accordance with legal and other requirements</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td>Monitor IAQ in accordance with good practices and IAQ management programmes</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>Advise on the maintenance of water treatment programmes used in cooling tower for the control of Legionella bacteria in accordance with legal and other requirements</td>
</tr>
</tbody>
</table>

- Advise on the maintenance of water treatment programmes used in cooling tower for the control of Legionella bacteria in accordance with legal and other requirements.
- Monitor IAQ in accordance with good practices and IAQ management programmes.