

**SKILLS FRAMEWORK FOR WORKPLACE SAFETY AND HEALTH  
TECHNICAL SKILLS & COMPETENCIES (TSC) REFERENCE DOCUMENT**

<b>TSC Category</b>	Workplace Safety and Health Management					
<b>TSC</b>	Workplace Safety and Health Management in Construction Industry					
<b>TSC Description</b>	Manage operational issues associated with the controls and put in place appropriate risk control measures in the construction industry					
<b>TSC Proficiency Description</b>	<b>Level 1</b>	<b>Level 2</b>	<b>Level 3</b>	<b>Level 4</b>	<b>Level 5</b>	<b>Level 6</b>
		<b>WPH-WSH-2080-1.1</b>	<b>WPH-WSH-3080-1.1</b>	<b>WPH-WSH-4080-1.1</b>	<b>WPH-WSH-5080-1.1</b>	
		Identify common safety and health hazards and support appropriate control measures in worksite	Oversee or supervise works or processes carried out in worksite safely and without any risks to health	Mitigate operational issues associated with the controls and support implementation of control measures in the construction industry	Handle operational issues associated with the controls and management of risks in the construction industry	
<b>Knowledge</b>		<ul style="list-style-type: none"> <li>Importance of Workplace Safety and Health (WSH)</li> <li>Consequences of unsafe work practices and workplace conditions</li> <li>Salient WSH legal and other requirements relevant to construction industry</li> <li>WSH (Construction) Regulations</li> <li>Overview of WSH management system</li> <li>WSH duties and responsibilities of supervisor in the construction industry</li> <li>Safety and health planning and organisation</li> <li>Risk management process</li> <li>Typical construction activities</li> <li>Permit-to-work for high-risk construction works</li> </ul>	<ul style="list-style-type: none"> <li>Importance of Workplace Safety and Health (WSH)</li> <li>Consequences of unsafe work practices and workplace conditions</li> <li>Salient WSH legal and other requirements relevant to construction industry</li> <li>WSH (Construction) Regulations</li> <li>Overview of WSH management system</li> <li>WSH duties and responsibilities of supervisor in the construction industry</li> <li>Safety and health planning and organisation</li> <li>Risk management process</li> <li>Typical construction activities</li> <li>Permit-to-work for high-risk construction works</li> <li>Typical WSH hazards including personal health issues</li> <li>WSH control measures</li> <li>Methods for hazards identification</li> <li>Types of organisational WSH inspections</li> <li>Incident investigation and reporting</li> </ul>	<ul style="list-style-type: none"> <li>Key types of trades and working environment in the construction industry</li> <li>WSH legal and other requirements for the construction industry</li> <li>Types of WSH hazards and risks including personal health issues in the construction industry</li> <li>Control measures to address hazards and risks in the construction industry</li> <li>WSH training for construction industry</li> <li>Methods of monitoring the implementation of control measures</li> <li>Status report of an implementation plan</li> </ul>	<ul style="list-style-type: none"> <li>Key types of trades and working environment in the construction industry</li> <li>Applicable WSH legal and other requirements for the construction industry</li> <li>Types of WSH hazards and risks including personal health issues in the construction industry</li> <li>Control measures to address hazards and risks in the construction industry</li> <li>WSH training for construction industry</li> <li>Methods of monitoring the implementation of control measures</li> <li>Status report of an implementation plan</li> </ul>	

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<p><b>Abilities</b></p>		<ul style="list-style-type: none"> <li>• Support in safe work practices and risk control procedures</li> <li>• Participate in workplace safety and health management activities</li> <li>• Support workplace emergency response procedures</li> </ul>	<ul style="list-style-type: none"> <li>• Explain and interpret salient WSH legislations and other requirements relevant to construction industry</li> <li>• Describe WSH duties and responsibilities of a supervisor in construction industry</li> <li>• Assist in safety and health planning and organisation at worksite</li> <li>• Identify WSH hazards including personal health issues, evaluate and control risks in construction industry in accordance with risk management process</li> <li>• Carry out WSH inspections in accordance with organisational inspection procedures</li> <li>• Conduct incident investigations and prepare reports in accordance with legal requirements and other organisational requirements</li> </ul>	<ul style="list-style-type: none"> <li>• Identify WSH hazards and assess the risks including personal health issues of key trades and daily work activities in the construction industry in accordance to organisational procedures and legal requirements</li> <li>• Support the development of control measures to address the WSH hazards and risks identified</li> <li>• Carry out implementation plan in accordance to the organisational risk management plan</li> <li>• Communicate WSH hazards and risks, proposed control measures and implementation plan to relevant stakeholders</li> <li>• Implement control measures in daily work activities</li> <li>• Assist in the compilation of report to management on the status of the implementation plan</li> </ul>	<ul style="list-style-type: none"> <li>• Identify WSH hazards and assess the risks including personal health issues of key trades and daily work activities in the construction industry in accordance to organisational procedures and legal requirements</li> <li>• Develop the control measures to address the WSH hazards and risks identified</li> <li>• Formulate implementation plan in accordance to the organisational risk management plan</li> <li>• Communicate WSH hazards and risks, proposed control measures and implementation plan to relevant stakeholders</li> <li>• Monitor implementation of control measures in daily work activities</li> <li>• Report to management on the status of the implementation plan</li> </ul>	
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