

TSC Category	Hazards Management					
TSC	Hazardous Substances Impact Evaluation					
TSC Description	Manage relevant information for the evaluation of the health effects caused by hazardous substances commonly found at the workplace to initiate timely intervention actions					
TSC Proficiency Description	Level 1	Level 2	Level 3	Level 4	Level 5	Level 6
					WPH-WSH-5062-1.1	WPH-WSH-6062-1.1
					Anticipate and identify chemical hazards, and take necessary precautionary measures against hazardous substances present at the workplace	Monitor chemical exposure, and initiate timely intervention actions when health effects are being detected among persons at work
Knowledge					<ul style="list-style-type: none"> Health effects arising from occupational exposure to hazardous substances Hazardous substances Basic toxicology concepts Relevant sources of information Legal and other requirements applicable to health effects of hazardous substances Factors which impact the extent of harmful effects Body systems Target organs Hazardous substances commonly found at the workplace Hazardous substances in common industrial processes Hazardous substances in specific industry and sector Control processes of hazardous substances Relevant information on hazardous substances Toxicological information Epidemiological information 	<ul style="list-style-type: none"> Health effects arising from occupational exposure to hazardous substances Hazardous substances Basic toxicology concepts Relevant sources of information Legal and other requirements applicable to health effects of hazardous substances Factors which impact the extent of harmful effects Body systems Target organs Hazardous substances commonly found at the workplace Hazardous substances in common industrial processes Hazardous substances in specific industry and sector Control processes of hazardous substances Relevant information on hazardous substances Toxicological information Epidemiological information
Abilities					<ul style="list-style-type: none"> Recognise the health effects arising from occupational exposure to 	<ul style="list-style-type: none"> Evaluate the health effects arising from occupational exposure to

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

					<p>hazardous substances based on relevant basic toxicology concepts and sources of information</p> <ul style="list-style-type: none"> • Analyse the factors which impact the extent of harmful effects on the body systems and target organs • Anticipate the risks and advise on control measures to prevent ill-health effects due to exposure to hazardous substances at the workplace 	<p>hazardous substances based on relevant basic toxicology concepts and sources of information</p> <ul style="list-style-type: none"> • Review the factors which impact the extent of harmful effects on the body systems and target organs • Analyse the risks and advise control measures to prevent ill-health effects due to exposure to hazardous substances at the workplace
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