

SKILLS FRAMEWORK FOR WORKPLACE SAFETY AND HEALTH (WSH) SKILLS MAP – OCCUPATIONAL HYGIENIST							
Sector	Workplace Safety and Health						
Track	Operational Control						
Occupation	Occupational Hygiene Professional						
Job Role	Occupational Hygienist						
Job Role Description	<p>The Occupational Hygienist is responsible for developing and implementing hygiene programmes in the organisation. He/She is responsible for recommending measures to eliminate or minimise and control the risks, and leads in implementing the control measures.</p> <p>In addition, he is also responsible for preventing or reducing health and environmental risks, and improving quality of processes. The Occupational Hygienist is analytical and observant in order to identify and analyse health risks.</p>						
Critical Work Functions and Key Tasks	Critical Work Functions	Key Tasks		Performance Expectations (For legislated / regulated occupations)			
	Analyse health hazards at the workplace	Analyse inspection reports to ensure compliance with the systems, guidelines and codes of practice Review Occupational Hygiene (OH) trainings to ensure relevancy and currency Formulate OH surveys' objectives and outcomes Review statistical data and technical reports Identify and capture emerging trends from gap analyses and propose implementable early interventions Implement appropriate strategies for health hazard prevention Propose implementable early interventions for anticipated gaps in OH systems		In accordance with: - Workplace Safety and Health Act			
	Administer staff and organisational development	Propose opportunities for continuous improvement					
		Oversee the implementation of continuous improvement initiatives and activities					
		Assist in coaching and mentoring of staff					
		Propose improvements to OH policies and procedures					
		Review OH trainings					
	Deploy OH programmes	Develop initiatives to eliminate risks in OH programmes					
		Review standard operating procedures for OH compliance requirements					
		Propose improvements to OH programmes and training programmes					
		Develop OH programme initiatives to promote compliance					
	Manage OH performance	Evaluate on-going strategies on instances of OH non-compliance, unsafe work conditions and practices					
		Evaluate effectiveness of OH improvement actions					
		Evaluate OH non-compliance, unsafe work conditions and practices to identify OH performance gaps					
		Evaluate measurements to assess the effectiveness of local exhaust ventilation systems					
		Recommend OH initiatives to improve employees' safety and prioritise issues based on severity					
	Skills & Competencies	Technical Skills and Competencies			Generic Skills and Competencies (Top 5)		
		Asbestos Removal	Level 5		Communication	Intermediate	
		Asbestos Risk Management	Level 5		Decision Making	Intermediate	
		Biological Hazards Management	Level 6		Problem Solving	Intermediate	
Change Management		Level 4	Resource Management		Intermediate		
Cloud Computing Application		Level 4	Teamwork	Intermediate			
Confined Space Management		Level 5					
Conflict Resolution		Level 5					
Corporate Governance		Level 5					
Data Synthesis		Level 4					
Ergonomic Hazards Management		Level 6					
Exposure and Risk Measurement		Level 5					
Hazard Control in Laser Devices		Level 6					
Hazardous Substances Impact Evaluation		Level 6					
Hazardous Substances Management		Level 6					
Indoor Air Quality Management		Level 6					
Innovation Management		Level 5					
Internet of Things Management		Level 4					
Local Exhaust Ventilation System Management		Level 2, Level 3					
Noise and Vibration Control		Level 5					
Noise and Vibration Monitoring	Level 5						

	Project Coordination	Level 5	
	Radioactive Materials and Irradiating Apparatus Management	Level 6	
	Skin Exposure Risk Management	Level 6	
	Staff Performance Management	Level 4	
	Stakeholder Management	Level 5	
	Technical Writing	Level 5	
	Technology Application	Level 4	
	Technology Infrastructure Management and Integration	Level 4	
	Thermal Stressors Management	Level 6	
	Workplace Health Management	Level 6	
Programme Listing	For a list of Training Programmes available for the WSH sector, please visit:		www.skillsfuture.sg/skills-framework/wsh
The information contained in this document serves as a guide			