

SKILLS FRAMEWORK FOR ENVIRONMENTAL SERVICES SKILLS MAP – WEIGHBRIDGE SUPERVISOR		
Sector	Environmental Services	
Track	Waste Collection	
Occupation	Supervisor	
Job Role	Weighbridge Supervisor	
Job Role Description	<p>The Weighbridge Supervisor oversees the operations of daily weighing of all waste collection vehicles. This includes implementing service operations work plans, incident management, ensuring all documentation is completed and updated accurately into the system. In performing these functions, he/she is also required to troubleshoot and resolve cases from daily operations, monitor equipment maintenance processes and report operational problems to the appropriate person while on duty.</p> <p>He works in a waste management facility and performs site visits when necessary. He is expected to communicate with his stakeholders as part of his role in performing operational duties.</p> <p>He is physically fit, responsive, able to multi-task and capable of interacting with stakeholders.</p>	
Critical Work Functions and Key Tasks	Critical Work Functions	Key Tasks
	Manage weighbridge operations	Monitor weighing operations to ensure quality service delivery
		Ensure safety measures are adhered to during weighing operations
		Report contamination or non-conforming wastes delivered to site to the appropriate persons immediately
		Ensure that record entries are updated accurately in the system
		Extract and submit relevant data from the system
		Implement operation plans to improve work processes and service quality
	Manage inventory, equipment and maintenance schedule	Ensure tools and equipment are replenished timely, reinstated and maintained
		Evaluate reported equipment faults and report to the appropriate persons
	Manage incidents	Provide critical response to major incidents and emergencies
Report operational abnormalities to the appropriate persons		

Skills & Competencies	Technical Skills and Competencies		Generic Skills and Competencies (Top 5)	
	Data and Statistical Analytics	Level 3	Communication	Intermediate
	Emergency Response Management	Level 2	Digital Literacy	Basic
	Equipment and Inventory Management	Level 3	Interpersonal Skills	Intermediate
	Incident and Accident Investigation	Level 3	Sense Making	Intermediate
	Internet of Things Management	Level 3	Problem Solving	Basic
	Process Improvement and Optimisation	Level 3		
	Process Quality Management	Level 3		
	Robotics and Automation Application	Level 3		
	Stakeholder Management	Level 3		
	Transport Management System Administration	Level 3		
	Waste Material Loading and Unloading Administration	Level 3		
	Workplace Safety and Health Culture Development	Level 3		
Workplace Safety and Health Performance Management	Level 2			
Workplace Safety and Health Practices Implementation	Level 3			
Programme Listing	For a list of Training Programmes available for the Environmental Services sector, please visit: www.skillsfuture.sg/skills-framework/environmental-services			

The information contained in this document serves as a guide.