

SKILLS FRAMEWORK FOR LANDSCAPE SKILLS MAP - NURSERY SUPERVISOR/NURSERY TEAM LEADER				
Sector	Landscape			
Track	Nursery			
Occupation	Nursery Professional			
Job Role	Nursery Supervisor/Nursery Team Leader			
Job Role Description	<p>The Nursery Supervisor/Nursery Team Leader oversees the execution of daily nursery activities involving plant propagation, plant care management, inventory management, nursery display and plant sales and fulfilment. He/She has oversight of a team of nursery workers and technicians in performing both manual and mechanised nursery operations. He allocates work, monitors performance and reports to the management regarding all nursery activities. He also provides update to the management on production progress and performance of nursery work.</p> <p>He has good organisational skills, is able to communicate and provide clear instructions when delegating work to his team. He is good in soliciting feedback on nursery operations and reporting to the management. He is meticulous in adhering to production plans and schedule, and ensures adherence to workplace health and safety practices and regulations. He works primarily in an outdoors environment and may be required to move around various sites within the nursery facilities to perform his duties.</p>			
Critical Work Functions and Key Tasks	Critical Work Functions	Manage nursery operations	Key Tasks	
			Provide on-site, manpower and resources information for reporting and monitoring purposes	
			Execute recording of plants and other inventory	
			Review tagging and labelling of stock as per established standards and guidelines	
	Execute nursery production and plant care management	Report overall ground information to support purchasing decisions	Implement plant and media production processes to meet stock requirements for plants in allocated sections of the nursery	
		Implement plant propagation practices, schedule propagation experimentation and oversee validation activities		
		Monitor and report the quality and health of plants and flowers produced		
		Propagate a variety of new species or pedigreed cultures of plants to ascertain their production potential		
		Implement plant care programmes for allocated sections of the nursery		
		Implement schedules for irrigation, fertilisation, pruning, weeding and application of chemicals to meet plant requirements		
		Guide team members in the safe usage of chemicals for plant care		
		Monitor weather patterns to implement mitigation measures and ensure plants are not distressed by unfavourable weather conditions		
	Execute nursery sales activities	Provide horticultural information and advice to customers	Provide quality customer service directly and through team members while assisting customers	
		Supply plants to clients in the quantities and sizes required	Oversee the creation of plant and merchandising displays in the nursery, and support the organisation's participation in external exhibitions, shows and sales events	
		Manage safety of landscape operations	Contribute to workplace safety and health (WSH) policies and procedures	Control the safe storage, handling and transportation and use of chemical and biological control agent supplies
			Train and supervise workers in carrying out maintenance and repairs on tools and equipment	
Skills and Competencies	Technical Skills and Competencies		Generic Skills and Competencies (Top 5)	
	Automation of Landscape Operations	Level 3	Communication	Intermediate
	Display Creation and Management	Level 3	Interpersonal Skills	Intermediate
	Environment Management in Landscape Operations	Level 3	Leadership	Intermediate
	Flower Arrangement	Level 3	Problem Solving	Intermediate
	Flower Harvesting and Handling	Level 3	Teamwork	Intermediate
	Hazards and Risk Control, and Policy Management	Level 3		
	Horticultural Chemical Usage	Level 3		
	Horticultural Maintenance Programme	Level 3		

	Incident and Accident Investigation	Level 3		
	Inventory Control	Level 3		
	Landscape Irrigation Management	Level 3		
	Landscape Tools, Equipment and Machinery Management	Level 3		
	Merchandise Buying	Level 3		
	Nursery Operations Management	Level 3		
	Plant Health Management and Disease Control	Level 3		
	Plant Identification	Level 3		
	Plant Propagation and Production	Level 3		
	Plant Pruning	Level 3		
	Plant Selection for Landscape Development	Level 3		
	Soil and Media Assessment and Remediation	Level 3		
	Stakeholder Management	Level 2		
	Vegetation Planting	Level 3		
Programme Listing	For a list of Training Programmes available for the Landscape sector, please visit: www.skillsfuture.sg/skills-framework/landscape			

The information contained in this document serves as a guide.