

Specification of Competency Standards
for the Fashion
Unit of Competency.

Functional Area - Laundry Services

Title	Optimise laundry production performance of automated laundry machinery
Code	111541L5
Range	Covers the utilisation of laundry automation systems to enhance production efficiency, optimise resource allocation and maintain operational continuity. This unit of competency applies to practitioners responsible for supervising, planning, and optimising the operation and management of automated laundry equipment.
Level	5
Credit	4 (<i>For Reference Only</i>)
Competency	Performance Requirements - Knowledge in the subject area - Be able to - explain the working principles, functions, and limitations of automated laundry equipment - understand process differences between traditional and automated laundry operations and their impact on production efficiency - explain key performance data to analyse its application in operational efficiency - apply safety regulations for automated laundry equipment (e.g. preventive and corrective maintenance) to ensure optimal machine performance - state the principles and methods for optimising the use of water, energy, and chemicals - apply laundry operational methods that reduce ecological footprint - Application and process - Be able to - analyse performance data to assess productivity gains and identify areas for process improvement (e.g. task prioritisation) to ensure efficient operation of machines and workflows - organise and optimise staffing arrangements and production schedules to reduce labor dependency and increase machine utilisation - plan contingency procedures and allocate temporary resources to maintain continuous production during automated laundry equipment downtime - monitor equipment operational status and coordinate with technical teams to ensure continuous laundry production efficiency and operational safety - Exhibit professionalism - Be able to - demonstrate proactive planning, analysis, and decision-making capabilities to continuously optimise the production efficiency of automated laundry equipment (e.g. maximising throughput and eliminating bottlenecks)
Assessment Criteria	The integrated outcome requirements of this UoC are the abilities to accomplish: Analyse the production efficiency of automated laundry equipment, and based on the analytical results, implement optimisation measures to enhance operational efficiency and manpower planning, effectively achieving the output and delivery goals of laundry services within specified timeframes.

Remark	
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