

SSDCL20 Laundry Worker – Advanced Machine Operator

1. Job role

TCF sub-sector	Commercial Laundry and Linen Services
Functional area	Laundry Operations
Job role	SSDCL20 Laundry Worker – Advanced Machine Operator
Job role description	Operates and optimises advanced laundry machinery including automated washing, finishing and material handling systems to achieve high-efficiency production and consistent quality outcomes. Advanced machines include automated, programmable and integrated laundry equipment that may include tunnel washers, flatwork ironer lines, automated folders, conveyor/sorting systems and RFID + digital control platforms In the Australian laundry industry—where large-scale processing, automation and efficiency are critical—the Advanced Machine Operator applies technical knowledge of equipment, digital controls and process optimisation to ensure reliable system performance, maintain textile quality and support continuous production workflows.
Performance expectations	• Operating advanced automated laundry equipment including washers, dryers and finishing systems • Configuring machine settings, programs and control systems to meet processing requirements • Monitoring system performance and adjusting parameters to optimise output • Diagnosing and responding to equipment faults and performance issues • Maintaining textile quality through correct machine operation and settings • Ensuring compliance with workplace health, safety and equipment procedures • Maintaining accurate digital records and system data • Coordinating with production teams to maintain workflow efficiency • Supporting continuous improvement in production efficiency and equipment performance • Maintaining cleanliness and operational readiness of machinery and work areas
Specialisation (Optional)	Automated laundry systems, digital control systems, machine optimisation, process automation, equipment diagnostics, high-volume processing

Application in other Textile, Clothing and Footwear (TCF) sectors	- Commercial laundry and linen services supporting advanced automated washing and finishing operations - Textile manufacturing and finishing supporting automated production and processing systems - Apparel production and garment finishing supporting automated garment processing technologies - Technical textile and specialty services supporting advanced machinery for specialised materials - Textile restoration services supporting controlled machine-based treatment processes - Leather and suede processing supporting automated processing and finishing systems - Manufacturing and processing industries supporting advanced machine operation and automation systems
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2. Key tasks and critical work functions

Key tasks	- Operating and monitoring advanced laundry machinery and automated systems - Configuring programs and settings for different textile types and loads - Monitoring system performance through digital interfaces - Adjusting machine parameters to optimise efficiency and quality - Identifying and troubleshooting equipment faults - Coordinating machine operations with production workflows - Maintaining system logs and operational records - Following workplace health, safety and equipment procedures
Critical work functions	- Identifying stains accurately and determining appropriate treatment methods - Handling chemicals safely to prevent damage to fabrics and dyes - Maintaining garment quality and avoiding discolouration or shrinkage - Managing workflow to support production efficiency - Ensuring compliance with workplace health, safety and environmental requirements - Coordinating with cleaning and finishing teams

3. Technical skills

Machine programming	Configuring automated systems and processing programs
Equipment operation	Operating advanced washers, dryers and finishing machinery
Digital control systems	Using HMI and control interfaces to manage operations
Diagnostics and troubleshooting	Identifying and resolving equipment faults
Process optimisation	Adjusting parameters to improve efficiency and quality
Data management	Recording and analysing operational data
Preventive maintenance support	Supporting maintenance through monitoring and reporting

4. Generic Skills

Problem solving	Diagnosing and resolving machine and process issues
Attention to detail	Ensuring accuracy in machine settings and operations
Communication	Communicating technical information with team members
Teamwork	Working collaboratively with production and maintenance teams
Time management	Managing machine cycles and production schedules
Adaptability	Responding to changing technologies and operational requirements
Safety awareness	Applying safe practices in automated environments

5. Emerging skills

Emerging skills	• Adopting Industry 4.0 technologies in laundry operations • Using IoT-enabled monitoring and smart systems • Applying predictive maintenance and analytics tools • Integrating automation with digital workflow platforms • Enhancing energy and water efficiency through smart systems • Supporting data-driven operational decision-making
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6. VET Qualifications and Skill Sets

Entry-level preparation	MST20422 Certificate II in Laundry Operations or equivalent
Advanced development	MST30622 Certificate III in Laundry Operations or equivalent

7. Job progression

Possible job progression	Advanced Machine Operator → Senior Operator → Leading Hand → Production Supervisor → Operations Manager
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8. Classification

Australian Qualifications Framework	AQF Level 2-3
Australian Bureau of Statistics (ABS) Skill Levels	Skill Level 3
Open Source Classification of Occupations for Australia (OSCA)	Laundry Worker / Machine Operator / Production Operator



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