

SSWOL07 Wool Classer

1. Job role

TCF sub-sector	Wool Scouring
Functional area	Quality Assurance and Fibre Classification
Job role	SSWOL07 Wool Classer
Job role description	Assesses, classifies and grades wool based on fibre characteristics to ensure it meets quality, processing and market requirements. In the Australian wool scouring sector—characterised by high mechanisation and export-focused production—the Wool Classer plays a critical role in quality assurance by evaluating fibre attributes such as length, strength, cleanliness and uniformity. The role ensures that wool is correctly classified for downstream processing and market specifications. The Wool Classer works closely with production, laboratory and logistics teams to maintain consistency, traceability and compliance with industry standards, supporting both operational efficiency and product value.
Performance expectations	• Accurately classifying wool according to industry standards • Ensuring fibre quality meets processing and customer requirements • Maintaining consistency in grading and classification • Identifying contamination, defects or variability • Supporting traceability and documentation systems • Minimising quality-related rework or rejection • Recording classification data accurately • Following WHS and quality procedures
Specialisation	Fibre grading systems, wool classing standards, quality inspection, contamination detection, export classification requirements
Application in other TCF sectors	• Textile fibre classification and grading • Agricultural product quality assessment • Materials inspection and quality control • Export quality assurance industries • Laboratory and testing environments

2. Key tasks and critical work functions

Key tasks	• Inspecting wool for fibre characteristics • Classifying wool according to grade and specification • Identifying contaminants or defects • Recording classification and quality data • Liaising with production and laboratory teams • Supporting traceability and documentation systems
-----------	--

	- Monitoring consistency across batches - Maintaining clean and organised inspection areas
Critical work functions	- Ensuring accurate and consistent wool classification - Maintaining fibre quality standards - Supporting downstream processing efficiency - Preventing contamination and quality issues - Ensuring traceability and compliance - Supporting product value and market requirements - Enabling quality-driven decision-making

3. Technical skills

Wool classing	Applying industry grading standards
Fibre assessment	Evaluating length, strength and cleanliness
Quality inspection	Identifying defects and contamination
Standards compliance	Applying Australian and export standards
Documentation	Recording classification and quality data
Sampling techniques	Selecting representative fibre samples
Data interpretation	Understanding quality trends
Traceability systems	Maintaining identification and tracking

4. Generic Skills

Attention to detail	Ensuring accuracy in classification
Analytical thinking	Assessing fibre characteristics
Problem solving	Identifying and addressing quality issues
Communication	Coordinating with production and QA teams
Time management	Maintaining workflow efficiency
Integrity	Ensuring objective and accurate classification
Teamwork	Working across integrated operations

5. Emerging skills

Emerging skills	- Digital fibre analysis technologies - Automated grading and classification systems - Data-driven quality analytics - Integration with traceability and blockchain systems - Sustainability and provenance verification - Advanced laboratory testing integration
-----------------	---

6. VET Qualifications and Skill Sets

Entry-level preparation	AHC41325 Certificate IV in Wool Classing or equivalent
-------------------------	--

Advanced development	AHC50122 Diploma of Agriculture or equivalent or bachelor's degree in agriculture, wool broking, business management or quality assurance
----------------------	---

7. Job progression

Possible job progression	Process Worker → Wool Classer → Senior Classer → Quality Supervisor → Quality Manager
--------------------------	---

8. Classification

Australian Qualifications Framework	Level 3-5
Australian Bureau of Statistics (ABS) Skill Levels	Skill Level 3
Open Source Classification of Occupations for Australia (OSCA)	Wool Classer / Fibre Quality Technician



Skills Insight is a Jobs and Skills Council funded by the Australian Government Department of Employment and Workplace Relations.