

AHCSPO301 Operate a screen cleaner for seed processing

**Modification history**

Release	Comments
Release 2	This version released with AHC Agriculture, Horticulture and Conservation and Land Management Training Package Version 1.0.
Release 1	This version released with AHC Agriculture, Horticulture and Conservation and Land Management Training Package Version 1.0.

AHCSPO301	Operate a screen cleaner for seed processing
<b>Application</b>	<p>This unit of competency describes the skills and knowledge required to operate screen cleaners to process seed. It applies to the operation of screen cleaners and aspirators for cleaning or processing commercial quantities of seed.</p> <p>The unit applies to individuals who take responsibility for their own work and for the quality of the work of others. They use discretion and judgement in the selection, allocation and use of available resources. All work is carried out to comply with workplace procedures.</p> <p>No licensing, legislative or certification requirements apply to this unit at the time of publication.</p>
<b>Prerequisite Unit</b>	Nil
<b>Unit Sector</b>	Seed Processing (SPO)

**Commented [RB1]:** I have a concern that the level of performance is closer to AQF 2 not 3. Recommend recoding to AQF2. Advice required

Elements	Performance Criteria
<i>Elements describe the essential outcomes.</i>	<i>Performance criteria describe the performance needed to demonstrate achievement of the element.</i>
1. Select and prepare a screen cleaning machine for use	1.1 Select and prepare screen cleaning machinery and equipment to job requirements and confirm against work plan 1.2 Complete routine pre-operational checks of the machine to manufacturer specifications and workplace requirements 1.3 Recognise workplace health and safety hazards in the workplace and assess and minimise risks
2. Operate a screen cleaning machine	2.1 Operate machinery and equipment in a safe and controlled manner and monitor for performance and efficiency 2.2 Anticipate risks to self, others and the environment and implement mitigation strategies 2.3 Select, use, maintain and store personal protective equipment (PPE) 2.4 Report environmental implications associated with machinery operation
3. Complete and report on the seed cleaning operation	3.1 Complete shut-down procedures according to manufacturer specifications and workplace requirements 3.2 Complete and maintain screen cleaning machinery and equipment operational records 3.3 Report malfunctions, faults and observation of irregular performance of screen cleaning machinery and equipment 3.4 Clean, secure and store screen cleaning machinery and equipment

Foundation Skills	
<i>This section describes those language, literacy, numeracy and employment skills that are essential for performance in this unit of competency but are not explicit in the performance criteria.</i>	
Skill	Description
Reading	<ul style="list-style-type: none"> <li>Interpret work plans, manufacturer specifications and operator instruction for using a screen cleaner for seed</li> </ul>
Oral communication	<ul style="list-style-type: none"> <li>Use industry language and concepts, and tone and pace appropriate for reporting to supervisor</li> </ul>

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<b>Unit Mapping Information</b>			
<b>Code and title current version</b>	<b>Code and title previous version</b>	<b>Comments</b>	<b>Equivalence status</b>
AHCSPO301 Operate a screen cleaner for seed processing Release 2	AHCSPO301 Operate a screen cleaner for seed processing Release 1	Minor changes to Application, and Performance Criteria. Added Foundation skills. Updated Performance Evidence, Knowledge Evidence and Assessment Conditions	Equivalent
<b>Links</b>	Companion Volumes, including Implementation Guides, are available at VETNet: <a href="https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=c6399549-9c62-4a5e-bf1a-524b2322cf72">https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=c6399549-9c62-4a5e-bf1a-524b2322cf72</a>		

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<b>TITLE</b>	<b>Assessment requirements for AHCSPO301 Operate a screen cleaner for seed processing</b>
<b>Performance Evidence</b>	
<p>An individual demonstrating competency must satisfy all of the elements and performance criteria in this unit. There must be evidence that the individual has on at least one occasion operated a screen cleaner for a seed processing operation and has:</p> <ul style="list-style-type: none"> <li>• assembled and operated a screen cleaner</li> <li>• assessed input and outputs of the screen cleaner</li> <li>• completed and reported outcomes of cleaning operations</li> <li>• disassembled and cleaned a screen cleaner</li> <li>• select and place screens and prepare machinery for use</li> </ul>	
<b>Knowledge Evidence</b>	
<p>An individual must be able to demonstrate the knowledge required to perform the tasks outlined in the elements and performance criteria of this unit. This includes knowledge of:</p> <ul style="list-style-type: none"> <li>• principles and practices for operating a screen cleaner <ul style="list-style-type: none"> <li>• ball trays and their purpose</li> <li>• documentation associated with seed cleaning</li> <li>• machinery safety</li> <li>• possible contamination points</li> <li>• required maintenance and usual wear points</li> <li>• screen types and designs</li> <li>• the adjustment and effect of airflow within each of the screen cleaner chambers</li> <li>• the correct clean down procedure</li> <li>• the different types of screen cleaners available for the task</li> <li>• types of impurities and the machine ability to handle impurities</li> </ul> </li> </ul>	
<b>Assessment Conditions</b>	
<p>Assessment of the skills in this unit of competency must take place under the following conditions:</p> <ul style="list-style-type: none"> <li>• physical conditions: <ul style="list-style-type: none"> <li>• skills must be demonstrated in a seed processing plant, farm or an environment that accurately represents workplace conditions</li> </ul> </li> <li>• resources, equipment and materials: <ul style="list-style-type: none"> <li>• seed screen cleaner</li> <li>• tools and equipment for adjustments</li> <li>• use of specific items of personal protective equipment</li> </ul> </li> <li>• specifications: <ul style="list-style-type: none"> <li>• use of workplace procedures</li> <li>• use of manufacturer operating instructions for screen cleaner</li> <li>• use of workplace instructions and specifications</li> </ul> </li> <li>• relationships: <ul style="list-style-type: none"> <li>• supervisor</li> </ul> </li> </ul> <p>Assessors of this unit must satisfy the requirements for assessors in applicable vocational education and training legislation, frameworks and/or standards.</p>	
<b>Links</b>	Companion Volumes, including Implementation Guides, are available at VETNet: <a href="https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=c6399549-9c62-4a5e-bf1a-524b2322cf72">https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=c6399549-9c62-4a5e-bf1a-524b2322cf72</a>