

Modification history

Release	Comments
Release 1	This version released with AHC Agriculture, Horticulture and Conservation and Land Management Training Package Version 6.0.

AHCSPO302	Operate an indent cylinder
Application	<p>This unit of competency describes the skills and knowledge required to operate an indent cylinder for cleaning or processing seed. It applies to the operation of indent cylinders 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>
Prerequisite Unit	Nil
Unit Sector	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. SME 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 an indent cylinder length separator for use	1.1 Select and prepare an indent shell or cylinder to job requirements and confirm against work plan 1.2 Complete routine pre-operational checks of the machine according to manufacturer specifications and workplace requirements 1.3 Recognise work health and safety hazards in the workplace and assess and minimise risks
2. Operate an indent cylinder length separator	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 indent cylinder length separator operation	3.1 Complete shut-down procedures according to manufacturer specifications and workplace requirements 3.2 Complete and maintain operational records 3.3 Report malfunctions, faults and observation of irregular performance of indent cylinder and equipment 3.4 Disassemble an indent cylinder length separator 3.5 Clean, secure and store indent cylinders

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"> Interpret work plans, manufacturer specifications and operator instruction for using a screen cleaner for seed
Oral communication	<ul style="list-style-type: none"> Use industry language and concepts, and tone and pace appropriate for reporting to supervisor

Unit Mapping Information

AHCSPO302 Operate an indent cylinder

Code and title current version	Code and title previous version	Comments	Equivalence status
AHCSPO302 Operate an indent cylinder Release 2	AHCSPO302 Operate an indent cylinder Release 1	Minor changes to Application, and Performance Criteria. Added Foundation skills. Updated Performance Evidence, Knowledge Evidence and Assessment Conditions	Equivalent

Links	Companion Volumes, including Implementation Guides, are available at VETNet: https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=c6399549-9c62-4a5e-bf1a-524b2322cf72
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AHCSPO302 Operate an indent cylinder

TITLE	Assessment requirements for AHCSPO302 Operate an indent cylinder
Performance Evidence	
<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 an indent cylinder for a seed processing operation and has:</p> <ul style="list-style-type: none"> • selected the correct indent cylinder type and prepared machine for use • assessed the product input and outputs of the indent cylinder length separator • determined the limitations of an indent cylinder machine and made adjustments to achieve a desired outcome • disassembled an indent cylinder length separator • operated an indent cylinder seed length separator machine • completed and reported indent cylinder length separator operations. 	
Knowledge Evidence	
<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"> • principles and practices for operating indent cylinders <ul style="list-style-type: none"> • indent cylinder types and sizes • machine design and configurations • machinery safety • operation of a indent cylinder length separator 	
Assessment Conditions	
<p>Assessment of the skills in this unit of competency must take place under the following conditions:</p> <ul style="list-style-type: none"> • physical conditions: <ul style="list-style-type: none"> • skills must be demonstrated in a seed processing plant, farm or an environment that accurately represents workplace conditions • resources, equipment and materials: <ul style="list-style-type: none"> • seed indent separator • tools and equipment for adjustments • use of specific items of personal protective equipment • specifications: <ul style="list-style-type: none"> • use of workplace procedures • use of manufacturer operating instructions for equipment • use of workplace instructions and specifications • relationships: <ul style="list-style-type: none"> • supervisor <p>Assessors of this unit must satisfy the requirements for assessors in applicable vocational education and training legislation, frameworks and/or standards.</p>	
Links	Companion Volumes, including Implementation Guides, are available at VETNet: https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=c6399549-9c62-4a5e-bf1a-524b2322cf72

Commented [RB2]: Is this sufficient. Advice sought