

Modification history

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

AHCSP0307	Handle, package and store commercial quantities of seed
Application	<p>This unit of competency describes the skills and knowledge required to store and handle processed seed and all methods of transfer of the product from grading to packaging and storage.</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.</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]: This unit appears to be QGF 3 due to the complexity of the packing system

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 seed packaging and labelling machinery and equipment for use	<p>1.1 Select and prepare seed transferring, storing, packaging and labelling machinery and equipment according to job requirements and confirm against work plan</p> <p>1.2 Complete routine pre-operational checks of the machine according to manufacturer specifications and workplace requirements</p> <p>1.3 Check information for labelling against work orders and job descriptions</p> <p>1.4 Report machine performance, efficiency and irregularities to supervisor</p> <p>1.5 Recognise work health and safety hazards in the workplace and assess and minimise risks</p>
2. Operate seed transferring, storing, packaging and labelling machinery and equipment	<p>2.1 Operate machinery and equipment in a safe and controlled manner and monitor for performance and efficiency</p> <p>2.2 Anticipate risks to self, others and the environment and implement mitigation strategies</p> <p>2.3 Select, use, maintain and store personal protective equipment (PPE)</p> <p>2.4 Report environmental implications associated with machinery operation</p>
3. Complete and report on seed transferring, storing, packaging and labelling machinery and equipment operation	<p>3.1 Complete shut-down procedures according to manufacturer's specifications and workplace requirements</p> <p>3.2 Complete and maintain operational records according to workplace procedures</p> <p>3.3 Report malfunctions, faults and observation of irregular performance of equipment</p> <p>3.4 Clean, secure and store machinery and equipment</p>
4. Move and store packaged seed	<p>4.1 Handle and load packaged seed onto pallets ready for moving and storage</p> <p>4.2 Store and retrieve packaged seed</p>

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 seed packaging equipment

AHCSPO307 Handle, package and store commercial quantities of seed

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
Writing	<ul style="list-style-type: none"> Prepare labels with accurate information according to workplace labelling requirements
Oral Communication	<ul style="list-style-type: none"> Use industry language and concepts, and tone and pace appropriate for reporting to supervisor
Numeracy	<ul style="list-style-type: none"> Calculate weights and measures to ensure packaged seed complies with quantities specified in job requirements

Unit Mapping Information			
Code and title current version	Code and title previous version	Comments	Equivalence status
AHCSPO307 Handle, package and store commercial quantities of seed	AHCSPO307 Handle, package and store commercial quantities of seed	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

TITLE	Assessment requirements for AHCSP0307 Handle, package and store commercial quantities of seed
<p>Performance Evidence</p> <p>An individual demonstrating competency must satisfy all of the elements and performance criteria in this unit.</p> <p>There must be evidence that the individual has on at least one occasion handled, packaged and stored commercial quantities of seed and has:</p> <ul style="list-style-type: none"> packaged seed which must include: <ul style="list-style-type: none"> prepared packaging equipment prepared packaging operated packaging and labelling machinery operated label printers and label and apply stickers and labels operated industrial sewing machines sealed seed packages labelled and stencilled seed containers handled packed seed which must include: <ul style="list-style-type: none"> moved and stored packaged seed operated a pallet wrapper to shrink wrap palletised seed operated bag and pallet transportation systems operated bulk seed transportation equipment operated palletising equipment performed basic machinery maintenance set up and prepare machinery for use. 	
<p>Knowledge Evidence</p> <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 handling commercial quantities of seed <ul style="list-style-type: none"> alternative methods of bag sealing associated regulations and legislation that covers labelling of packaged seed basic equipment maintenance bulk seed storage chemical warnings and the seed details that must be put on the bag labelling requirements and equipment planning storage of raw and packaged materials machinery and workplace safety packaged product transport and storage seed packaging methods and equipment types of packaging. 	
<p>Assessment Conditions</p> <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 packaging machinery including palletiser seed to package seed labelling and packaging consumables tools and equipment for adjustments use of personal protective equipment specifications: <ul style="list-style-type: none"> use of workplace procedures use of manufacturer operating instructions for equipment 	

Commented [RB2]: Is once sufficient or are there different types of packages to be demonstrated?

AHCSPO307 Handle, package and store commercial quantities of seed

Assessment Conditions	
<ul style="list-style-type: none">• 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