Modification history

Release	Comments
Release 3	This version released with AHC Agriculture, Horticulture, Conservation and Land Management Training Package Version 4.0.
Release 2	This version released with AHC Agriculture, Horticulture, Conservation and Land Management Training Package Version 1.1.
Release 1	This version released with AHC Agriculture, Horticulture, Conservation and Land Management Training Package Version 1.0.

AHCIRG101	Support irrigation work
Application	This unit of competency describes the skills and knowledge required to provide support to others undertaking irrigation works. The unit applies to individuals who support routine irrigation work while working alongside a supervisor exercising limited autonomy within established and well known parameters. They identify and seek help with simple problems. No occupational licensing, legislative or certification requirements apply to this unit at the time of publication.
Prerequisite Unit	Nil
Unit Sector	Irrigation (IRG)

Elements	Performance Criteria
Elements describe the essential outcomes.	*Performance criteria describe the performance needed to demonstrate achievement of the element.*
1. Prepare materials, tools and equipment for irrigation work	1.1 Identify the required materials, tools and equipment according to lists provided and supervisor instructions 1.2 Select and check materials, tools and equipment required to carry out routine irrigation work 1.3 Select, fit and use personal protective equipment (PPE) applicable to job requirements 1.4 Demonstrate correct manual handling techniques when loading and unloading materials 1.5 Report faulty or unsafe tools, equipment or PPE to supervisor 1.6 Provide irrigation support according to work health and safety requirements and workplace information 1.7 Identify and report workplace hazards to supervisor
2. Undertake irrigation work as directed	2.1 Follow instructions and directions provided by supervisor and seek clarification when necessary 2.2 Undertake irrigation work in a safe and environmentally appropriate manner 2.3 Carry out interactions with other staff and customers in a positive manner 2.4 Follow enterprise policy and procedures in relation to workplace practices, handling and disposal of materials 2.5 Report problems or difficulties in completing work to required standards or timelines to supervisor
3. Handle materials and equipment	3.1 Store waste material and debris produced during irrigation work in a designated area according to supervisor instructions 3.2 Handle and transport materials, equipment and machinery according to supervisor instructions and workplace procedures 3.3 Maintain a clean and safe work site while undertaking irrigation activities

Elements	Performance Criteria
Elements describe the essential outcomes.	*Performance criteria describe the performance needed to demonstrate achievement of the element.*
4. Clean up on completion of landscaping work	4.1 Clean, maintain and store tools according to workplace procedures and supervisor instructions 4.2 Return materials to store or dispose of according to workplace procedures and supervisor instructions 4.3 Make good the site according to supervisor instructions 4.4 Report malfunctions, faults, wear or damage of tools and work outcomes to supervisor

Foundation Skills

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.

Skill	Description
Oral communication	• Use clear language to report, malfunctions, faults, wear or damage to tools • Participate in verbal exchanges to respond to questions and clarify information
Navigate the world of work	• Recognise and follow workplace requirements, including safety requirements, associated with own role and area of responsibility

Unit Mapping Information

Code and title current version	Code and title previous version	Comments	Equivalence status
AHCIRG101 Support irrigation work Release 3	AHCIRG101 Support irrigation work Release 2	Minor changes to performance criteria and foundation skills	Equivalent unit

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

TITLE	Assessment requirements for AHCIRG101 Support irrigation work

Performance Evidence

An individual demonstrating competency must satisfy all of the elements and performance criteria in this unit.

There must be evidence that the individual has supported irrigation work on at least two occasions and has:
- applied safe work practices
- cleaned up on completion of work
- prepared materials, tools and equipment for irrigation work
- undertaken irrigation work as directed.

Knowledge Evidence

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:
- principles and practices for supporting irrigation work
- safe work practices
- preparing for irrigation work and cleaning up on project completion
- basic construction techniques
- irrigation tools and equipment
- repair and maintenance of irrigation fittings
- work health and safety and safe work practices.

Assessment Conditions

Assessment of skills must take place under the following conditions:
- physical conditions:
  - a workplace setting or an environment that accurately represents workplace conditions
- resources, equipment and materials:
  - work instructions and workplace procedures applicable to assisting supporting irrigation work
  - irrigation maintenance tools and equipment
  - personal protective equipment applicable to supporting irrigation work
- relationships:
  - supervisor, staff and customers
- timeframes:
  - according to job requirements.

Assessors of this unit must satisfy the requirements of assessors in applicable vocational education and training legislation, frameworks and/or standards.

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