



Australian Government

AHCASW306 Use technology in Aboriginal sites work

Release: 1

AHCASW306 Use technology in Aboriginal sites work

Modification History

Release	TP Version	Comment
1	AHCv1.0	Initial release

Application

This unit of competency describes the skills and knowledge required to use technology and tools necessary to conduct Aboriginal sites work.

This unit applies to Aboriginal sites workers utilising technology on Country and in an office environment to assist them in their work. The unit applies to working either as an autonomous sites worker or under the supervision and cultural authority of Traditional owners or Elders for specific Country and is also applicable to the work of repatriation workers and anthropologists.

Assessment must comply with Community protocols and be supported by Elders and Custodians of Country to identify and record site locations, read maps, and photograph and record sites, landscapes and objects.

No occupational licensing, legislative or certification requirements are known to apply to this unit at the time of publication.

Pre-requisite Unit

AHCILM306 Follow Aboriginal cultural protocols

Unit Sector

Aboriginal Sites Work (ASW)

Elements and Performance Criteria

Element	Performance criteria
Elements describe the essential outcomes.	Performance criteria describe the performance needed to demonstrate achievement of the element.
1. Apply information literacy skills to meet job needs	1.1 Determine exact nature and extent of information technology needs for Aboriginal sites work undertaken in accordance with Aboriginal cultural protocols 1.2 Identify the relevant information management systems (IMS) and

Element	Performance criteria
	their applications for Aboriginal sites 1.3 Develop effective search strategies and use appropriate search tools to locate and record information in applications or programs used by enterprise 1.4 Follow Aboriginal cultural requirements for accessing and handling Aboriginal cultural material and cultural information 1.5 Recognise and apply copyright and licensing requirements related to access and use Aboriginal cultural material and cultural information
2. Set up and use handheld technology	2.1 Identify and set up the basic operating and menu settings 2.2 Navigate and manipulate the screen environment according to needs 2.3 Customise screen icons and access to applications where applicable 2.4 Use technology to locate and record location and details of the site or cultural landscape and save and edit the output, where applicable 2.5 Assess the usefulness and relevance of information resources to the site's work context and client needs 2.6 Evaluate search results and adjust search strategies to meet information needs 2.7 Use more advanced features as required
3. Access and use basic connectivity devices	3.1 Set the basic operating and menu settings 3.2 Connect external digital devices, such as computer devices or storage devices to retrieve, copy, move and save information 3.3 Check physical connectivity of computer devices or storage devices to ensure operation and performance 3.4 Connect printer either through a computer device or directly, set printer settings and print data 3.5 Access audio-visual devices to view and play a multimedia file 3.6 Use manuals, training booklets and/or online help or help-desks to overcome basic difficulties with applications
4. Maintain and operate UHF/VHF radio and compass onsite in the context of site work	4.1 Make sure suitable radio equipment for communication needs is available on site 4.2 Use radio devices and terminology effectively and correctly to meet communication needs of self and team on site 4.3 Apply storage and transport requirements for compass equipment 4.4 Identify a suitable directional compass for orientation needs on-site 4.5 Use directional compass in conjunction with a geographical and topographical map to accurately move around onsite and map

Element	Performance criteria
	coordinates
5. Maintain knowledge of IMS trends and emerging technologies	5.1 Source information about current industry trends and emerging technologies in relation to IMS and data collection methods 5.2 Replace used technology consumables in accordance with manufacturer's instructions and organisational requirements 5.3 Carry out, or arrange for routine maintenance to ensure equipment is maintained in accordance with manufacturer's instructions and organisational requirements 5.4 Accurately identify equipment faults, perform maintenance in accordance with manufacturer's instructions or report fault to designated person

Foundation Skills

Foundation Skills essential to performance are explicit in the performance criteria of this unit of competency.

Range of Conditions

Unit Mapping Information

This unit is equivalent to AHCASW306A Use technology in Aboriginal-sites work.

Links

Companion Volume implementation guides are found in VETNet -

<https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=c6399549-9c62-4a5e-bf1a-524b2322cf72>

Assessment Requirements for AHCASW306 Use technology in Aboriginal sites work

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Performance Evidence

The candidate must be assessed on their ability to integrate and apply the performance requirements of this unit in a workplace setting. Performance must be demonstrated consistently over time and in a suitable range of contexts.

The candidate must provide evidence that they can:

- use digital devices, including computers, smart phones, tablets, radios, GPS (Global Positioning System) or PDAs (Personal Data Assistants)
- use menu features and navigate around the device and IMS functions
- use device features, software and applications to perform tasks to enterprise requirements
- save work in a format and location according to enterprise requirements
- transfer saved files to a computer for long term storage and printing
- use compass and maps to move around site and map site coordinates
- use audio visual devices to enterprise requirements.

Knowledge Evidence

The candidate must demonstrate knowledge of:

- basic security functions
- basic software operation and associated applications
- map reading (including topographical maps) and longitudinal and latitudinal coordinates
- digital device functions used in own role
- how to use internal and external computer storage devices.

Assessment Conditions

Assessment must comply with Community protocols and be supported by Elders and Custodians of Country.

Assessors must satisfy the current standards for RTOs.

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