



Australian Government

SISXIND012 Select and use technology for sport, fitness and recreation work

Release: 1

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Modification History

Not applicable.

Application

This unit describes the performance outcomes, skills and knowledge required to select and use industry relevant technologies suited to the task. It covers skills to evaluate the use of current technology, and to identify and evaluate emerging technologies which will enhance service delivery.

This unit applies to any type of sport, fitness, aquatic or recreation organisation including commercial, not-for-profit, community and government organisations. It applies to a range of individuals, working at different levels of responsibility, who use industry relevant technology to support the delivery of sport, fitness, aquatic and recreation services.

The skills in this unit must be applied in accordance with Commonwealth and State or Territory legislation, Australian standards and industry codes of practice.

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

Pre-requisite Unit

Nil

Competency Field

Working in Industry

Unit Sector

Cross-Sector

Elements and Performance Criteria

ELEMENTS

Elements describe the essential outcomes.

1. Use industry-specific technology.

PERFORMANCE CRITERIA

Performance criteria describe the performance needed to demonstrate achievement of the element.

- 1.1. Determine required industry-specific technology according to task requirements.
- 1.2. Use features and functions of industry-specific technology according to task requirements and organisational conditions

- of use.
- 1.3. Use organisational technology and procedures to communicate with internal and external stakeholders.
 - 1.4. Solve common operating problems according to manufacturer instructions.
 2. Use monitoring equipment.
 - 2.1. Use monitoring equipment according to legal obligations and industry standards of ethical practice.
 - 2.2. Download data from monitoring device and store for ease of retrieval.
 - 2.3. Interpret data and explain results clearly and concisely to relevant others.
 3. Use recording technology.
 - 3.1. Determine the purpose and value of capturing audio visual recording and obtain required permissions from participants.
 - 3.2. Identify and use equipment and techniques for obtaining the best quality visual and audio recording according to manufacturer instructions.
 - 3.3. Use software applications to import and edit recorded content.
 - 3.4. Share recorded content with relevant individuals.
 4. Maintain technology equipment.
 - 4.1. Complete routine maintenance and store equipment safely according to manufacturer instructions.
 - 4.2. Report faulty equipment according to organisational procedures.
 5. Evaluate emerging industry relevant technology.
 - 5.1. Identify and evaluate technology currently used for service delivery.
 - 5.2. Source and interpret technical information on new or improved industry relevant technology.
 - 5.3. Evaluate ways in which emerging technology can be used to improve service delivery.
 - 5.4. Recommend suitable technology alternatives or improvements which will enhance service delivery.

Foundation Skills

Foundation skills essential to performance in this unit, but not explicit in the performance criteria are listed here, along with a brief context statement.

SKILLS

DESCRIPTION

Reading skills to:

- interpret often complex technical information in manufacturer instructions and user guides
- interpret organisational policies and procedures for

technology use.

Learning skills to:

- improve technology-related skills through practice.

Unit Mapping Information

Superseded and is equivalent to SISXICT001 Select and use technology for sport, fitness and recreation work.

Links

Companion Volume implementation guides are found in VETNet -

<https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=1ca50016-24d2-4161-a044-d3faa200268b>