



Australian Government

Department of Education, Employment and Workplace Relations

SRXFAC001B Maintain equipment for activities

Release: 1

SRXFAC001B Maintain equipment for activities

Modification History

Not applicable.

Unit Descriptor

This unit has been developed for the Community Recreation, Fitness, Outdoor Recreation and Sport Industry Training Packages.

This unit covers the core skills and knowledge to undertake routine maintenance and minor repairs on sport and recreation equipment.

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Application of the Unit

Not applicable.

Licensing/Regulatory Information

Not applicable.

Pre-Requisites

Not applicable.

Employability Skills Information

Not applicable.

Elements and Performance Criteria Pre-Content

Not applicable.

Elements and Performance Criteria

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Element	Performance Criteria
1 Perform routine equipment maintenance	1.1 Examine and check equipment according to maintenance schedule 1.2 Check emergency equipment is regularly to be in correct working order
2 Carry out equipment repairs	2.1 Undertake necessary minor repairs to maintain safe and effective use of equipment promptly within one's own area of responsibility in the work environment 2.2 Report repairs which cannot be carried out to the responsible person 2.3 Follow all service and repair procedures as recommended by manufacturers 2.4 Undertake all necessary measures to prevent clients and staff using unsafe equipment 2.5 Examine resources required for equipment maintenance and repair regularly to ensure availability and operational ability 2.6 Ensure working practices are in line with health and safety guidelines
3 Store equipment to maintain a serviceable condition	3.1 Place equipment in correct storage area 3.2 Store and handle equipment so as to avoid damage to itself and the environment 3.3 Store equipment in relation to accessibility and frequency of use 3.4 Maintain storage areas in a clean and tidy condition 3.5 Maintain accurate and up-to-date written records of stored equipment 3.6 Comply with manufacturer's storage requirements with 3.7 Maintain necessary access and egress in the case of

an emergency

3.8 Ensure security for storage facility is in accordance with operating procedures

4 **Complete documentation** 4.1 Complete **records** of routine **maintenance** and **repairs** promptly, accurately, and legibly in accordance with guidelines

Required Skills and Knowledge

Not applicable.

Evidence Guide

Evidence Guide

The Evidence Guide identifies the critical aspects, knowledge and skills to be demonstrated to confirm competence for this unit. This is an integral part of the assessment of competence and should be read in conjunction with the Range Statements

Critical aspects of evidence to be considered

Assessment must confirm sufficient knowledge of equipment repair and maintenance procedures within the work environment

Assessment of performance should be over a period of time, maintaining a variety of equipment, covering the prescribed number of categories from the Range Statements that are applicable within the learners work environment in the community recreation, fitness, outdoor recreation or sport industry

Assessment must confirm the ability to apply this knowledge and appropriate techniques to maintain and repair safety, general, and activity - specific equipment used within at least one activity/discipline of the recreation industry

carry out equipment repairs within level of responsibility and skill

refer equipment repairs and maintenance to the relevant personnel

maintain accurate records of repairs and maintenance

correctly store equipment

Interdependent assessment of units

This unit must be assessed after attainment of competency in the following unit(s)

Nil

This unit must be assessed in conjunction with the following unit(s)

Nil

For the purpose of integrated assessment,

this unit may be assessed in conjunction with the following unit(s)

SRXCAI003B Provide equipment for activities

Required knowledge and skills

Required knowledge

Reasons for carrying out regular maintenance checks

Reasons for keeping accurate reports

What to look for when checking equipment serviceability

Manufacturer's and organisation's guidelines and codes of practice pertaining to equipment maintenance and repair

Who the responsible person is

Safety standards for equipment within area of responsibility

Required skills

A range of equipment repair techniques within one's area of responsibility relevant to the equipment being maintained

Accurate recording of equipment and condition

Communications, eg, verbal, non-verbal, instructions, labels

Resource implications

Physical resources - assessment of this unit of competency requires access to

recreation equipment

equipment repair and maintenance resources
storage areas

Human resources - assessment of this unit of competency will require human resources consistent with those outlined in the Assessment Guidelines. That is, assessors (or persons within the assessment team) must

be competent in this unit but preferably be competent in the unit at the level above

be current in their knowledge and understanding of the industry through provision of evidence of professional activity in the relevant area

have attained the mandatory competency requirements for assessors under the Australian Quality Training Framework (AQTF) as specified in Standard 7.3 of the **Standards for Registered Training Organisations**

Consistency in performance

Due to issues such as variations in the types of damage or deterioration of equipment, this unit of competency must be assessed over a period of time, maintaining a variety of equipment, in order to ensure consistency of performance over the Range Statements and contexts applicable to the learner's work environment

Context for assessment

This unit of competency must be assessed in the context of maintaining equipment for a real sport or recreation activity. For valid and reliable assessment the sport or recreation activity should closely replicate the work environment. The environment should be safe with the hazards, circumstances and equipment likely to be encountered in a real workplace

Assessment of this unit of competence will usually include observation of processes and procedures, oral and/or written questioning on required knowledge and skills and consideration of required attitudes

Where performance is not directly observed and/or is required to be demonstrated over a "period of time" and/or in a "number of locations", any evidence should be authenticated by colleagues, supervisors, clients or other appropriate persons

KEY COMPET ENCIES

Collect, Communic Plan&Orga Work with Use Solve Use

Analyse&O rganise Information	ate Ideas&Info rmation	nise Activities	Others&in Teams	Mathematic al Ideas&Tec hniques	Problems	Technology
1	1	1	-	1	-	1

These levels do not relate to the Australian Qualifications Framework. They relate to the seven areas of generic competency that underpin effective workplace practices.

The three levels of performance (1, 2 and 3) denote the level of competency required to perform the task:

Use routine approaches

Select from routine approaches

Establish new approaches

Collecting, analysing and

**organising
information****n -**

Collecting
and
analysing
information
about the
condition
of
equipment
based on
workplace
procedures

**Communic
ating ideas
and
informatio****n -**

Communic
ating with
clients and
staff with
regards to
the
condition
of
equipment

**Planning
and
organising
activities -**

Planning
and
organising
for the
repair of
equipment

**Working
with teams
and others**

- Not
applicable

**Using
mathemati
cal ideas**

**and
techniques**

-

Calculating
duration
and
frequency
of use of
activity-spe
cific
equipment
that has
safety
benchmarks

**Solving
problems -**

Not
applicable

**Using
technology**

- Using
equipment
appropriatel
y for repair
and
maintenanc
e

Please refer
to the
Assessment
Guidelines
for advice
on how to
use the Key
Competenci
es.

Range Statement

Range Statements

The Range Statements provide advice to interpret the scope and context of this unit of competence, allowing for differences between enterprises and workplaces. The Range Statements relate to the unit as a whole and helps facilitate holistic assessment. In addition, the following variables may be present for this particular unit of competency

RANGE STATEMENT

CATEGORIES

Damage

[all categories]
damage to fabric and other components
missing parts
components requiring restocking or refilling
failure to operate correctly

Equipment

[all categories]
use of
general pieces of equipment used within a recreation activity
participant or client specific equipment
equipment with significant health and safety implications
rescue equipment
emergency equipment

types of
large items (requiring lifting and assembly)
small items
fragile items
simple and complex equipment

Maintenance

[all categories]
cleaning
lubrication
re-inflation
checking for damage

restocking or refilling

repair

storage

Records

[all categories]

format to include

date

time

nature of the fault

repairs or maintenance carried out

Repairs

[all categories]

replacement of faulty or missing parts

repair of component parts

repair of structural fabric

referral to qualified/experienced repairer

Work environment

[all categories]

indoor and outdoor activities

large and small enterprises

activities within fitness, sport, outdoor

recreation and community recreation

Unit Sector(s)

Not applicable.