



Australian Government

SISSGLF004 Fit and alter golf equipment

Release: 1

SISSGLF004 Fit and alter golf equipment

Modification History

Not applicable.

Application

This unit describes the performance outcomes, skills and knowledge required to fit, repair and alter golf equipment for players.

This unit applies to individuals working in golf professional and golf management roles in the Australian sport industry.

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

Pre-requisite Unit

Nil

Competency Field

Golf

Unit Sector

Sport

Elements and Performance Criteria

ELEMENTS

Elements describe the essential outcomes

1. Assess player equipment requirements.

PERFORMANCE CRITERIA

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

- 1.1. Consult with players to identify and document player preferences.
- 1.2. Observe players to identify and document player ability levels.
- 1.3. Analyse player preferences and player ability level to determine player performance requirements.
- 1.4. Access, interpret and assess golf equipment specifications to select golf equipment to meet player performance requirements.
- 1.5. Recommend golf equipment to players.

- | | |
|-------------------------------------|--|
| 2. Fit golf equipment. | 2.1. Explain golf equipment fitting procedures to players and confirm player developmental readiness for fitting.
2.2. Fit and adjust golf equipment according to manufacturer specifications.
2.3. Assess fitted golf equipment to confirm compliance with the rules of golf.
2.4. Monitor player performance during practice sessions to identify player performance problems.
2.5. Recommend adapting, modifying and fitting golf equipment to address identified player performance problems.
2.6. Consult with players to confirm fitted golf equipment meets player performance requirements. |
| 3. Review equipment. | 3.1. Monitor and analyse player performance to identify equipment-related performance gaps.
3.2. Identify and recommend golf equipment interventions to address performance gaps.
3.3. Modify golf equipment to enhance player performance.
3.4. Seek and respond to player feedback about equipment and performance requirements. |
| 4. Repair and alter golf equipment. | 4.1. Consult with players to identify requirements for repair and alteration of golf equipment.
4.2. Assess golf equipment to determine type and scope of golf equipment repairs and alterations.
4.3. Select and source components and materials required to complete repairs and alterations.
4.4. Repair and alter golf equipment according to organisational policies and procedures and manufacturer specifications. |

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

Writing skills to:

- record recommendations during the fitting process.

Oral communication skills to:

- ask open and closed questions and actively listen to communicate with players
- interact with players in a polite and positive manner.

- Numeracy skills to:
- detect and document patterns of errors using round analysis charts and statistical results.
- Technology skills to:
- use technological aids as part of the fitting process.

Unit Mapping Information

SISSGLF510 Fit and alter golf equipment

Links

Companion Volume Implementation Guides -

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

Assessment Requirements for SISSGLF004 Fit and alter golf equipment

Modification History

Not applicable.

Performance Evidence

Evidence of the ability to complete tasks outlined in elements and performance criteria of this unit in the context of the job role, and:

- fit, repair and alter golf equipment that involves:
 - fitting three golf clubs
 - repairing three golf clubs
 - altering three golf clubs
 - meeting the preferences and abilities levels of three players:
 - beginner player
 - advanced player
 - a player with a physical disability, injury or impairment.

Knowledge Evidence

Demonstrated knowledge required to complete the tasks outlined in elements and performance criteria of this unit:

- organisational policies and procedures applicable to fitting and altering golf equipment
- biomechanical concepts, ball flight laws, principles and preferences in the context of golf equipment design
- cause and effect relationships and their impact on equipment and component design and fitting
- procedures and protocols for fitting players at a range of skill levels
- rules of golf applicable to the fitting, alteration and repair of golf equipment
- equipment and safety requirements of golf in order to fit and alter golf equipment safely
- terminology for selection, fitting, repair and alteration of golf equipment
- appraisal methods used to conduct fitting sessions
- types of player performance requirements:
 - speed
 - power
 - distance
 - spin
 - accuracy
- types of player attributes and impact on golf equipment fitting and alteration:

- athletic ability
- strength
- flexibility
- golfing experience
- physical characteristics
- swing characteristics
- characteristics of equipment design:
 - head design and function
 - shaft design and function
 - grip design and function
 - club lie and length
 - swing weight
- player ability variables:
 - handicap
 - swing and clubhead speed
 - physical limitations and previous injuries
- types of fitting techniques:
 - observation of:
 - existing specifications
 - grip
 - lie angle
 - face and sole contact
 - ball flight
 - measurement of:
 - initial velocity
 - launch angle
 - spin rate
 - distance
- types of monitoring techniques:
 - fitting systems and protocols
 - carry distance profiling
 - club specifications
 - computer software and technical equipment
- types of repair and alteration:
 - shaft length
 - shaft flex
 - lie angle
 - loft
 - swing weight
 - dead weight

- grip size
- flex point
- head design
- shaft material
- types of repair and alteration variables:
 - shaft extraction methods
 - shaft types including parallel tip and taper tip and installation procedures
 - shaft lengths and alteration methods
 - cast and forged head designs and alteration procedures
 - grip types and installation methods
 - swing weight and dead weight alteration methods
 - refurbishment methods for woods and irons.

Assessment Conditions

Skills must be demonstrated in:

- a professional golf sport environment.

Assessment must ensure access to:

- a golf facility or green
- organisational policies and procedures for fitting and altering golf equipment.

Assessment must ensure use of:

- golf equipment for fitting, alteration and repair
- equipment and resources for undertaking fitting, repair and alteration of golf equipment:
 - fitting cart and equipment
 - technological aids
- players.

Assessors must satisfy the Standards for Registered Training Organisations requirements for assessors.

Links

Companion Volume Implementation Guides -

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