

Bushwalking Australian Adventure Activity Good Practice Guide

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Contents Overview

Preface	4
1 Introduction	
2 Management of risk	
3 Planning	
4 Participants	
5 Environment	
6 Equipment and logistics	10
7 Leadership	10
Glossary	13
Appendices	14
Table of contents	

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1.0	14 Dec 2018	Pre-release version. Final guidance content.

Foreword

"Adventure is worthwhile" - Aristotle

The Australian Adventure Activity Standard and Good Practice Guides are designed to ensure effective, responsible, sustainable and safe delivery of adventure activities to dependant participants. They can help people across the outdoor sector to develop appropriately managed adventure activities which enhance individuals and our communities, while protecting the environment and culturally significant places. In doing this, these documents can help ensure that people will continue to enjoy the benefits of adventure activities well into the future.

Best wishes for all your adventures.

The Australian Adventure Activity Standard Steering Committee.

Preface

About these documents

The Australian Adventure Activity Standard (AAAS) and related Good Practice Guides (GPG's) are a voluntary good-practice framework for safe and responsible planning and delivery of outdoor adventure activities with *dependent participants*.

The AAAS and related GPG's provide guidance on safety and other aspects of responsible activity delivery, such as respect for the environment, cultural heritage and other users. They are not a full legal compliance guide, nor are they a "how to" guide or field manual for outdoor activities. They do not provide guidance on providing a high-quality experience over and above safe and responsible delivery.

Activity *providers* are encouraged to obtain independent professional and legal advice in relation to their obligations and duties in delivering adventure activities and should reference the relevant laws to the area in which they intend to undertake the adventure activity.

Does the Standard and Good Practice Guides apply to me?

The AAAS and related GPG's are specifically designed to help activity *providers* who are conducting activities involving *dependent participants*, to provide a safe and responsible experience. It is for each *provider* to determine based on their own individual circumstances, if they are working with *dependent participants* or not.

A dependent participant is a person owed a duty of care by the activity provider who is reliant upon the activity leaders for supervision, guidance or instruction to support the person's participation in an activity. For example, this often includes participants under the age of 18, participants lacking the ability to safely undertake the activity, or participants reasonably relying on the activity provider for their safety. The degree of dependence may vary during an activity.

Considerations for determining if a person is a dependent participant may include, but is not limited to:

- the foreseeable level of *competence* of the participant in the activity and the associated level of reliance this creates on the *activity leaders*
- the level of foreseeable self-reliance of the participant to reasonably manage their own safety
- the possible variation throughout the activity of the level of reliance
- the variation of the degree of dependence throughout the activity
- the individual context, nature and circumstances of the activity
- the relevant circumstances and particular facts relating to the responsibilities assumed by the *provider*.

An activity *provider* can be any organisation – business, community group, government agency, school or any other groups – that organises and leads adventure activities. Individuals can also be an activity *provider*, if they have the ultimate legal duty of care to participants. In general, 'the Standard' and GPG's relate to a provider as a 'whole organisation', rather than to 'specific roles' within the provider 'organisation'.

Some providers may have their own standards or guidelines appropriate to their duty of care. It is recommended that these be reviewed periodically to ensure current duty of care expectations are met. 'The Standard' and 'GPG's' may aid such reviews.

Are they legally binding?

The AAAS and GPG's are voluntary, not legal requirements. However, they may refer to specific laws and regulations which may be legally binding on activity *providers*.

While the AAAS and 'GPG's' are voluntary, some *land managers* and other organisations may require compliance. This may be as a condition of obtaining a licence, permit or other permission, or some other condition (e.g. a contract).

Under Australian common law and relevant legislation, *providers* have a legal duty of care towards *dependent participants* in some circumstances. In broad terms, the legal duty requires *providers* to take reasonable care that their actions and omissions do not cause reasonably foreseeable injury to *dependent participants*.

The AAAS and GPG's are not legal advice, and they cannot answer whether a legal duty exists in specific circumstances. All adventure activity *providers* should check what legal requirements apply in their own situation and seek legal advice if at all in doubt.

Even in cases where participants are not dependent, other legal duties and obligations may arise. The AAAS and GPG's have not been developed for those contexts.

Structure of the Standard and Good Practice Guides

The AAAS (i.e. the Standard) has a related Core Good Practice Guide (Core GPG). They both include guidance that applies to all adventure activities. They set out recommendations for a common approach to risk management that can generally apply regardless of the specific activity being undertaken.

Individual activity Good Practice Guides include guidance on specific adventure activities.



For any given activity, (i) the AAAS (the Standard), (ii) the Core GPG and (iii) the activity Good Practice Guide that applies to that specific activity, should be consulted.

The AAAS and Core GPG cover only those activities specifically listed. While the AAAS and Core GPG may be useful in managing *risk* generally for other activities, they may not reflect good practice for such other activities.

Interpretation of the Standard and Good Practice Guides

The following words and phrases are used in all documents and have specific meanings:

- Must: used where a provision is mandatory, if the provider is to operate fully in accordance with AAAS or GPG's. (This is equivalent to the keyword "shall" used in other voluntary standards e.g. Standards Australia, other International Standards Organisations (ISO's) etc.)
- Should: used where a provision is recommended, not mandatory. It indicates that the provider
 needs to consider their specific situation and decide for themselves whether it applies or is
 relevant.
- Can/cannot: indicates a possibility and capability.
- May/need not: indicates a permission or existence of an option.

• But are not limited to: used to indicate that a list is not definitive and additional items may need to be considered depending on the context.

The following formatting is used throughout:

- Defined words are in *italics*. They are defined in the Glossary.
- The main key words are in *italics*.
- Examples are in *smaller italic 9-point font*.
- In document references are in <u>underlined</u>. References are to section heading titles.
- External references are in <u>dotted underline italic</u>.

Creation

The AAAS and GPG's were developed with the input from a wide range of outdoors and adventure activity experts with extensive field experience. They draw on state and territory-specific standards previously in place across Australia. The development process included work by a range of technical expert working groups, as well as open consultation throughout the community of activity providers and other experts.

Further details of the creation of the AAAS and GPG's can be found at www.australianaas.org. The Steering Committee wishes to thank all the Technical Working Group (TWG) members for their work and contributions.

It is intended that the AAAS and GPG's will be regularly updated to reflect changing practice and better understanding over time. Updates will be noted on the website www.australianaas.org.

1 Introduction

1.1 Bushwalking Overview

Bushwalking is walking in predominately natural areas. This may be for a short period of time for example, a few hours or an extended period requiring overnight camping.

Bushwalking can occur in a diverse range of environments/natural areas including but not limited to:

- coastal
- plains
- forest
- arid or outback
- tropical
- mountain or alpine

1.2 Fxclusions

This activity GPG is not generally applicable to day walks using class 1 and 2 walking trails in *non-remote* areas.

1.3 Related activities

Where camping occurs on a bushwalk, the Camping Good Practice Guide must be complied with.

Consideration of the Bushwalking GPG *should* occur when conducting rogaining & orienteering activities with *dependent participants*.

2 Management of risk

2.1 Management of risk

There are no additional specific activity provisions other than **Core Good Practice Guide** provisions.

3 Planning

3.1 Activity plans

Bushwalking specific planning considerations may include but are not limited to:

- the required navigation skills & equipment
- the suitability of maps for navigation
- what the intended route is
- identifying suitable sites to camp
- what terrain will be encountered on the route
- where sources of drinking water are
- the access to start & finish locations and throughout the activity.
- the impact of current seasonal factors [is this covered in environment section?]
- identifying route specific hazards and risks
- determining the expected trail classification
- the expected weight of equipment activity leaders and participants need to carry
- having reasonable access in the initial stages, to enable practical assessment of participant's
 abilities so that in cases where the participant's ability does not match that needed to
 complete the activity, they can leave or withdraw without significant difficulties.

3.2 Emergency management planning

A non-participating contact must be used as part of the emergency management plan for:

- class 4, 5 and 6 bushwalks
- remote bushwalks
- overnight bushwalks

4 Participants

4.1 Information provided pre-activity

Pre-activity information should clearly communicate:

- the estimated overall backpack weight that a participant is likely to carry
- the equipment the provider will or can supply
- what equipment, clothing or footwear the participant needs to supply
- any necessary guidance as to the weight, size or type of equipment, clothing or footwear the participant needs to supply.

An appropriate pre-activity assessment *should* be completed to ensure *participants* meet the necessary requirements to carry the overall backpack weight that they are likely to be carry.

5 Environment

5.1 Environment related planning

Other environmental considerations other than climate or weather for bushwalking *may* include but are not limited to:

- the type of flora expected (e.g. impeding progress, ability to cut or scratch etc.)
- the fauna expected (e.g. risks associated with venomous snakes, ants etc.)
- the terrain (e.g. steep slopes, uneven or unstable footing, cliff edges etc.).

5.1.1 Weather information

Refer weather information in Appendix 3.

5.1.2 Severe weather triggers

Trigger points must be based on the relevant Bureau of Meteorology weather warnings and actual weather conditions.

The *risk management plan* and emergency management plan *should* include guidance on *trigger points* and associated actions for:

- severe weather warnings
- thunderstorm warnings
- coastal waters wind warnings
- tropical cyclone advice: watch and warning
- extreme cold temperature
- extreme hot temperatures.

Actions for relevant weather may include but are not limited to:

- cancellation
- modification and/or evacuation to a safe location
- avoiding locations affected by tides or surf

- avoiding areas and river crossings that have the potential for flash flooding
- preparations to avoid the risks associated with blizzards
- moving to areas that are protected from strong winds
- managing risks of flying or falling items during strong winds
- moving to areas that are protected from hail
- preparations to avoid the risks associated with lightning.

5.2 Bushfire, prescribed fire and fire danger

Refer Core Good Practice Guide-Bushfire, prescribed fire and fire danger.

5.3 Water crossing and flooding

The crossing of swollen creeks, rivers, flooded bridges or fords, or the entry of floodwaters *should* be avoided.

When assessing the suitability of a potential crossing, considerations should include but are not limited to:

- if there is debris floating or flowing in the current as this can indicate the risk of being hit and/or swept away by debris
- how clear the water is and if the base of the crossing be seen as this can help determine the depth of crossing and its base
- the depth of the crossing as this can indicate the amount of water and force needed to be overcome to avoid being washed away
- the speed of the water as this can indicate the volume of water and force needed to be overcome to avoid being washed away
- where the water flows as the flow may wash people into dangerous or deadly situations (e.g. into trees in the water that act as strainers, into narrow rock crevices)
- the base of the crossing (e.g. pebbles, sand, small rocks or large rocks) as moving water can move the base increasing the danger of foot entrapment and/or reducing the likelihood of maintaining stable footing during the crossing).

5.3.1 Flash flooding

When camping, locations likely to experience flash flooding should be avoided.

Areas likely to experience flash flooding should be avoided during severe weather or thunderstorms.

The suitability of water for drinking during and after flooding should be assessed.

5.4 Wildlife safety

Procedures should be in place to minimise the risks associated with wildlife that may be encountered.

The types of wildlife encounters that may need to be considered include but are not limited to:

- Snakes
- Crocodiles
- Ticks
- Wild pigs.

6 Equipment and logistics

6.1 Equipment requirements

Procedures *must* be in place to ensure appropriate clothing for the expected and foreseeable weather conditions is available.

Procedures *must* be in place to ensure appropriate footwear for the expected and foreseeable terrain is available.

Procedures *must* be in place to ensure a personal drink supply is available.

Procedures *should* be in place to ensure important equipment provided by participant(s) are appropriate for the activity context.

Example equipment lists can be found in Appendix 2 Common bushwalking equipment.

6.2 Use of equipment

Training for the appropriate lifting, lowering and manual handling techniques for backpacks *must* be provided.

Training for the appropriate fitting and adjustment of backpacks *must* be provided.

7 Leadership

7.1 Naming conventions

The *activity leader* naming convention enables this activity <u>Good Practice Guide</u> to be related to <u>Core Good Practice Guide</u> requirements.

The leadership naming conventions for bushwalking activities are:

"Bushwalking guide" is equivalent to Leader in Core Good Practice Guide.

"Assistant bushwalking quide" is equivalent to Assistant leader in Core Good Practice Guide.

7.2 Competencies

This section outlines the competencies that activity leaders should have.

7.2.1 Competencies overview

The AAAS and Good Practice Guides refers to units from the Sport, Fitness and Recreation Training Package for descriptive statements of the knowledge and skills required of *activity leaders*.

The Training Package units are used for the sole purpose of providing descriptions for the knowledge and skills required. It is not intended to imply or require that specific formal training, assessment or qualification is the only means of gaining or recognising knowledge and skills.

Activity *providers can* recognise *activity leaders* as having the 'ability to apply knowledge and skills to achieve expected results' (i.e. *competencies*) in a number of different ways as per <u>Recognition of competence in Core Good Practice Guide</u>.

The Training Package units listed can be found by searching for the units on the <u>training.gov.au/Home/Tga</u> website. The code provided with the unit name assists in this search.

7.2.2 Bushwalking competencies

Also refer to competencies section in Core Good Practice Guide.

Providers *must* determine the competencies required by activity leaders based on the context of the activity.

Refer <u>Appendix 4 – Bushwalking leader competencies</u> for recommended leader competencies for the different walking trail classifications.

For activities that involves overnight camping also refer to the <u>Camping Good Practice Guide</u>.

7.3 Recognition of competence

Refer to considerations for recognition pathways outlined in **Core Good Practice Guide**.

7.4 Group size

The following table outlines the maximum group size that *should* be used when leading bushwalks for specific classes of bushwalks.

Also, refer to considerations for determining group size in Core Good Practice Guide.

Bushwalking	Day		Overnight	
Class	Minors	Adults	Minors	Adults
1-2	46	46	22	22
3	46	46	22	22
4	23	23	22	22
5-6	19	19	19	19

7.4.1 Bushwalking minimum group size

The recommended minimum group size should be three for class 4, 5 and 6 bushwalks.

7.5 Activity leader to participant ratios

7.5.1 Supervision considerations

Supervision ratios are dependent on the activity context and a range of considerations.

Prior to determining ratios, providers *must* consider the recommended supervision ratios provide in this document and considerations on <u>Core Good Practice Guide sections</u>:

- Activity leader to participant ratios
- Land owner, land manager and other authorities' activity leader ratios
- Land owner and/or land manager requirements
- Environmental sustainability principles
- Environmental sustainability procedures.

The following tables outline the supervision ratios that *should* be considered when deciding the leadership requirements for specific bushwalk classes.

7.5.2 Supervision recommendations for minors

Leader requirements – Minors Class 1-2	Day	Overnight
2 responsible persons minimum or 2 activity leaders depending on context	1-30	
3 responsible persons minimum or 3 activity leaders depending on context	31-43	
1 activity leader and		1-20
1 responsible person minimum *Suitable support available		
1 leader and 1 assistant leader		1-20
Maximum group size^ (also refer land owner/manager requirements)	46	22

Leader requirements – Minors Class 3	Day	Overnight
1 activity leader and 1 responsible person minimum	1-30	
1 activity leader and 2 responsible persons minimum	31-43	
1 activity leader and 1 responsible person minimum *Suitable support available		1-20
1 leader and 1 assistant leader		1-20
Maximum group size^ (also refer land owner/manager requirements)	46	22

Leader requirements – Minors Class 4		Overnight
1 activity leader and 1 responsible person minimum *Suitable support available	1-20	1-20
1 leader and 1 assistant leader	1-20	1-20
Maximum group size^ (also refer land owner/manager requirements)	22	22

Leader requirements – Minors Class 5-6	Day	Overnight
1 leader and 1 assistant leader minimum	1-17	1-17
Maximum group size^ (also refer land owner/manager requirements)	19	19

7.5.3 Supervision recommendations for Adults

Leader requirements – Adults Class 1-2		Overnight
1 responsible person or activity leader depending on context	1-22	
1 activity leader		1-15
1 activity leader and 1 responsible person minimum *Suitable support available		16-20
1 leader and 1 assistant leader		16-20
Maximum group size^ (also refer land owner/manager requirements)	46	22

Leader requirements – Adults Class 3		Overnight
1 activity leader	1-22	1-15
1 activity leader and 1 responsible person minimum *Suitable support available		16-20
1 leader and 1 assistant leader		16-20
Maximum group size [^] (also refer land owner/manager requirements)	46	22

Leader requirements – Adults Class 4		Overnight
1 leader	1-21	1-15
1 activity leader and 1 responsible person minimum *Suitable support available		16-20
1 leader and 1 assistant leader		16-20
Maximum group size [^] (also refer land owner/manager requirements)	22	22

Leader requirements – Adults Class 5-6		Overnight
1 leader	1-3	1-3
1 leader and 1 assistant leader minimum	4-17	4-17
Maximum group size^ (also refer land owner/manager requirements)	19	19

Responsible person(s) should have a first aid qualification.

Table Notes:

^Maximum group size = total of all activity leaders plus responsible persons plus participants.

*Suitable support available: *Providers* considerations for operating with only 1 activity leader include but are not limited to:

- Factors identified in <u>Core Good Practice Guide</u> Activity leader to participant ratios & Land owner, land manager and other authorities' activity leader ratios
- The skills and knowledge of the responsible person
- What nearby suitable support the provider has that can reach the group within a reasonable response time.

7.6 Supervision and management during the activity

7.6.1 supervision and management

Procedures should be used to reduce the potential of participants becoming separated or lost.

7.6.2 Rogaining & orienteering supervision

Where dependent participants *may not* have activity leader *direct* or *indirect* supervision for parts of the activity, refer to the following sections of the <u>Core Good Practice Guide</u>:

- remote supervision
- indirect and remote supervision instructions considerations
- leadership of training activities.

Glossary

Also, refer terms and definitions from Core Good Practice Guide.

AAAS: Australian Adventure Activity Standard – See Preface for details.

Assistant bushwalking guide: is an Assistant Leader for a bushwalking activity

Bushwalking: walking in natural areas

Bushwalking guide: is a Leader for a bushwalking activity.

Camping: the use of a temporary site for overnight camping.

Day walks: bushwalking that has the intention and expected results of being completed without the need for camping or sleeping overnight.

Flash flooding: is flooding in a localised area with a rapid onset, usually as a result of relatively short intense bursts of rainfall.

GPG's: Good Practice Guide(s) - See Preface for details.

Appendices

Appendix 1 Walking trail classifications

Class 1:

Tracks provide opportunities for large number of visitors, including those with reduced mobility, to traverse the natural environment easily. They provide high level of interpretation and facilities. Steps allowed only with ramp access. Users need no previous experience and are expected to exercise normal care regarding their personal safety.

Class 2:

Tracks provide opportunities for large numbers of visitors to walk easily in natural environments. They provide moderate to high level interpretation and facilities. They are generally on low gradients. Users need no previous experience and are expected to exercise normal care regarding their personal safety.

Class 3:

Tracks provide opportunities for visitors to walk in slightly modified natural environments requiring a moderate level of fitness. They provide low level of interpretation and facilities. Users need no bush walking experience and a minimum level of specialised skills. Users may encounter natural hazards such as steps and slopes, unstable surfaces and minor water crossings. They are responsible for their own safety.

Class 4:

Tracks provide opportunities for visitors to explore and discover relatively undisturbed natural environments along defined and distinct tracks with minimal (if any) facilities. They provide minimal interpretation and facilities. Users can expect opportunities for solitude and few encounters with others. Users require a moderate level of specialised skills such as navigation skills. Users may require maps and navigation equipment to successfully complete the track. Users need to be self-reliant, particularly in regard to emergency first aid and possible weather hazards.

Class 5:

Tracks provide opportunities for visitors with outdoor skills to discover the natural environment. Visitors require a higher degree of specialised skills such as navigation skills. Users may require maps and navigation equipment to successfully complete the track. Users need to be self-reliant, particularly in regard to emergency first aid and possible weather hazards.

Class 6:

Users require previous experience in the outdoors and a high level of specialised skills such as navigational skills. Users will generally require a map and navigation equipment to complete the track. Users need to be self-reliant, particularly in regard to emergency first aid and possible weather hazards.

The above classifications come from the <u>Australian Standards 2156.1-2001: Walking tracks – Classification and signage</u>.

A detailed review of the <u>Australian Standards 2156.1-2001: Walking tracks – Classification and signage</u> can be downloaded from http://www.parks.tas.gov.au/file.aspx?id=36771

Appendix 2 Common bushwalking equipment

The equipment required and the appropriate "type" of equipment used is dependent on the specific *context* of the activity.

Equipment used for bushwalking may include but is not limited to:

Emergency/rescue

- Documentation (see <u>Core Good Practice Guide Activity leader required documentation</u>)
- Emergency communication equipment (see <u>Core Good Practice Guide Emergency communication</u>)
- First aid kit in waterproof storage (see <u>Core Good Practice Guide First aid equipment and medication</u>)
- A waterproof method of storing and carrying documentation and communications equipment
- Specific activity context equipment required
- Emergency shelter where appropriate for the context
- Emergency equipment to keep a patient warm (e.g. mat, sleeping bag) where appropriate for the context
- Signalling device(s) (e.g. mirror, flares)

Activity Leaders

- communications equipment (standard communication rather than emergency communication where this differs) and spare batteries or backup "power banks"
- relevant maps and navigation information
- a waterproof method of storing and carrying maps and navigation information
- compass and/or other navigation aids (e.g. GPS)
- pen/pencil and blank writing paper
- watch or equipment suitable to tell and measure time for first aid purposes
- head torch and spare batteries
- appropriate spare equipment
- appropriate repair equipment
- same as for participant

Participant

- personal medications (including for asthma and anaphylaxis)
- personal hygiene requirements
- whistle
- strong backpack, suitably sized and adjusted
- waterproof pack liner
- water containers
- jumpers
- thermals
- beanie or balaclava
- sun hat
- raincoat suitable for the environment
- overpants
- footwear suitable for the conditions

- suitable socks
- shirt with collar and preferably long sleeves
- strong shorts or trousers
- underwear
- gloves
- light garden gloves
- handkerchief
- pocket knife
- sock covers or gaiters
- sunglasses
- spare prescription glasses
- walking pole(s)
- sit mat
- high visibility vest
- sunscreen

Group

- trowel for toileting
- toilet paper
- hand sanitiser
- water purification 'system'
- repair kit
- food for duration plus spare
- rubbish bags
- multi-tool with knife
- sunscreen
- insect repellent

Repair equipment

- Buckles
- needle and thread
- duct tape
- multi tool
- multi-purpose glue
- tent pole repair tubes
- sleeping mat repair kit

Refer Core Good Practice Guide for first aid kit common content.

Additional equipment used for overnight or extended duration walks may include but is not limited to:

Emergency or rescue

Emergency fire lighting equipment appropriate to the activity and location

Activity Leaders

As per participant

Group

- appropriate shelters (e.g. tent)
- cooking equipment and 'lifters' for pots
- cleaning equipment for catering equipment
- cooking stove and fuel
- matches/lighter
- glow sticks, spare batteries, candles

Participant

- small torch and spare batteries
- sleeping bag in waterproof bag
- eating utensils such as cutlery, bowl, plate and cup
- spare clothing
- spare shoes for camp
- sleeping mattress

Appendix 3 Weather information

The Bureau of Meteorology also provides a range of services. For details refer to:

 $\underline{http://www.bom.gov.au/weather-services/WeatherGuideLand.pdf}$

The following table details the:

- current Australian weather warnings
- associated weather for each warning
- mainland warning trigger points for issuing warnings for strong winds and hail.

Bureau of Meteorology weather warnings and associated weather Table:

Severe Weather warning	Severe Thunderstorm warning	Coastal Waters Wind Warning	Tropical Cyclone Advice: Watch or warning
High tides			
Large surf			
Blizzards			
Heavy rain/flash flooding	Heavy rain/flash flooding		
Strong winds Wind >63 km/h Gusts >90 km/h	Strong winds Gusts >90 km/h	Strong winds Wind >48 km/h or >26 knots	Strong winds Wind >62 km/h or >=34 knots
	Tornadoes		
	Hail (>=2cm)		
	Lightning		

Appendix 4 Bushwalking leader competencies

The following table outlines the recommended *competencies activity leaders should* have when leading bushwalking for specific walking trail classes.

Walking Trail classification	Assistant Bushwalking Guide (Assistant Leader) Unit describing skills and knowledge	Code (or the equivalent)	Bushwalking guide (Leader) Unit describing skills and knowledge	Code (or the equivalent)
Common bushwalking units	All Core Good Practice Guide units plus		All Core Good Practice Guide units plus	
	Operate communications systems and equipment	PUAOPE013A	Operate communications systems and equipment	PUAOPE013A
			Plan for minimal environmental impact	SISOOPS304A
			Use and maintain a temporary or overnight site	SISOOPS202A

Walking Trail classification	Assistant Bushwalking Guide (Assistant Leader) Unit describing skills and knowledge	Code (or the equivalent)	Bushwalking guide (Leader) Unit describing skills and knowledge	Code (or the equivalent)
Classes 1-3	All Core Good Practice Guide units, all common bushwalking units plus		All Core Good Practice Guide units, all common bushwalking units plus	
	Demonstrate bushwalking skills in a controlled environment	SISOBWG201A	Demonstrate bushwalking skills in a controlled environment	SISOBWG201A
			Demonstrate navigation skills in a controlled environment	SISONAV201A
			Guide bushwalks in a controlled environment	SISOBWG303A

Walking Trail classification	Assistant Bushwalking Guide (Assistant Leader) Unit describing skills and knowledge	Code (or the equivalent)	Bushwalking guide (Leader) Unit describing skills and knowledge	Code (or the equivalent)
Class 4	All Core Good Practice Guide units, all common bushwalking units plus		All Core Good Practice Guide units, all common bushwalking units plus	
	All class 1-3 units plus		All class 1-3 units plus	
	Demonstrate navigation skills in a controlled environment	SISONAV201A		
			Plus specialist environment unit where appropriate	See below

Walking Trail classification	Assistant Bushwalking Guide (Assistant Leader) Unit describing skills and knowledge	Code (or the equivalent)	Bushwalking guide (Leader) Unit describing skills and knowledge	Code (or the equivalent)
Class 5	All Core Good Practice Guide units, all common bushwalking units plus		All Core Good Practice Guide units, all common bushwalking units plus	
	All class 4 units plus Apply intermediate bushwalking skills	SISOBWG302A	All class 4 units plus Apply intermediate bushwalking skills	SISOBWG302A
	Apply navigation skills in an intermediate environment	SISONAV302A	Apply navigation skills in an intermediate environment	SISONAV302A
	Manage risk in an outdoor activity	SISOODR404A	Manage risk in an outdoor activity	SISOODR404A
	Implement and monitor occupational health and safety policies	SISXOHS402A	Implement and monitor occupational health and safety policies	SISXOHS402A
	Use and maintain a temporary or overnight site	SISOOPS202A		
			Guide intermediate bushwalks	SISOBWG405A
			Coordinate emergency responses	SISXEMR402A
			Apply river crossing skills	SISOBWG404A
			Plus specialist environment unit where appropriate	See below

Walking	Assistant Bushwalking Guide	Code	Bushwalking guide (Leader)	Code
Trail	(Assistant Leader)	(or the	Unit describing skills and	(or the
classification	Unit describing skills and	equivalent)	knowledge	equivalent)
	knowledge			
Class 6	All Core Good Practice Guide		All Core Good Practice	
	units, all common		Guide units, all common	
	bushwalking units plus		bushwalking units plus	
	All class 5 units plus			
	Guide bushwalks in a	SISOBWG303A		
	controlled environment			
	Coordinate emergency	SISXEMR402A		
	responses			
			All class 4 & 5 units plus	
			Apply bushwalking skills in	SISOBWG406A
			uncontrolled landscapes	
			Guide bushwalks in an	SISOBWG510A
			uncontrolled environment	
			Navigate in uncontrolled	SISONAV403A
			environments	
			Plus environment specialist	See below
			unit where appropriate	

Walking Trail classification	Assistant Bushwalking Guide (Assistant Leader) Unit describing skills and knowledge	Code (or the equivalent)	Bushwalking guide (Leader) Unit describing skills and knowledge	Code (or the equivalent)
Specialist	Environments			
			Apply advanced bushwalking	SISOBWG507A
			skills in alpine areas	
			Apply advanced bushwalking	SISOBWG508A
			skills in arid areas	
			Apply advanced bushwalking	SISOBWG509A
			skills in tropical areas	

Table of contents

Contents

Preface	4
About these documents	4
Does the Standard and Good Practice Guides apply to me?	4
Are they legally binding?	4
Structure of the Standard and Good Practice Guides	5
Interpretation of the Standard and Good Practice Guides	5
Creation	6
1 Introduction	7
1.1 Bushwalking Overview	7
1.2 Exclusions	7
1.3 Related activities	7
2 Management of risk	7
	7
3 Planning	
3.1 Activity plans	
3.2 Emergency management planning	8
4 Participants	8
4.1 Information provided pre-activity	8
5 Environment	8
5.1 Environment related planning	8
5.1.1 Weather information	
5.1.2 Severe weather triggers 5.2 Bushfire, prescribed fire and fire danger	
5.3 Water crossing and flooding	
5.3.1 Flash flooding	
5.4 Wildlife safety	9
6 Equipment and logistics	10
6.1 Equipment requirements	10
6.2 Use of equipment	10
7 Leadership	10
7.1 Naming conventions	10

7.2 Competencies	10
7.2.1 Competencies overview	
7.2.2 Bushwalking competencies	
7.3 Recognition of competence	11
7.4 Group size	11
7.4.1 Bushwalking minimum group size	11
7.5 Activity leader to participant ratios	11
7.5.1 Supervision considerations	11
7.5.2 Supervision recommendations for minors	
7.5.3 Supervision recommendations for Adults	12
7.6 Supervision and management during the activity	
7.6.1 supervision and management	13
7.6.2 Rogaining & orienteering supervision	13
Glossary	13
Appendices	14
Appendix 1 Walking trail classifications	14
Appendix 2 Common bushwalking equipment	15
Appendix 3 Weather information	17
Appendix 4 Bushwalking leader competencies	18
Table of contents	20