Activity Guidelines Risk-Assessment Risk-Benefit Analysis

November 2022

Paddle Sport

Audience

This document has been produced for practitioners within the field of Adventure Tourism / Outdoor Education who have a depth and breathe of knowledge regarding: group management, risk management and technical aspects of adventurous activities. While this document may be of relevance to individuals who fall outside the scope of the intended audience, it is vital to emphasise those perceptions concerning: guidelines, terminology and exposure to risk maybe incorrectly interpreted due to different expertise.

Overview

This document has three objectives:

- To manage the potential risk to practitioners, participants, equipment, bystanders and the environment by presenting a reductionist risk assessment which take into consideration the impact of risk, while demonstrating that proportions have been made to reduce the likelihood of incidents occurring
- Enable practitioners to operate within a set of predetermined guidelines in order to achieve tourism, educational and developmental objectives
- Highlight the educational and developmental benefits that exposure to carefully managed risk will foster

Further information

This document was written by Ross Brinson (updates on the 21-11-22)

Contents

Guidelines for Paddle Sport [C-G1]4
Risk Assessments for Paddle Sport programmes [C-RA-1]6
Risk-Benefit Analysis for Paddle Sport programmes [C-RBA-1]8

Guidelines for Paddle Sport [C-G1]

This documents aims to set out the guidelines, for practitioners delivering educational programmes and adventure tourism through the medium of Paddle Sport.

Description of the programmes

We deliver a range of Paddle Sport programmes in order to meet a diverse range of tourism, education and developmental objectives.

Objectives of the programme

We are committed to delivering high quality Adventure Tourism / Outdoor Education programmes. The programmes that we deliver have a broad range of outcomes which include: tourism provision, outdoor learning, skills acquisition, obtaining cross-curricular links, vocational development, environmental education, interpersonal and intrapersonal development, as well as contributing towards the health and wellbeing of participants. The objectives of each programme are unique and tailored to the needs / expectations of those individuals / stakeholders.

Minimum Qualifications

See Activity/Staff Matrix

Maximum Ratio

See SOP Activity

Responsibilities of practitioner

- Practitioners must only operate within the remit of their AALA licence
- Practitioners must only operate within their insurance
- Practitioners must understand and implement the reductionist risk assessments attached to this
 document
- Practitioners must execute dynamic risk assessments alongside the reductionist risk assessments in order to manage any unforeseen risks
- Practitioners must ensure equipment is in a safe working order
- Practitioners must carry appropriate safety equipment (e.g. group shelter, first aid kit, mobile phone, throw bag)
- Practitioners must ensure that they possess consent forms for participants under the age of 18
- Practitioners must ensure that they possess declaration forms for participants over the age of 18

- Practitioners must ensure that they possess medical declaration forms for all participants
- Practitioners must be aware and understand any participant's medical conditions that may jeopardise any aspects of the programme.
- In event of an emergency follow the practitioner emergency procedures

Risk Assessments for Paddle Sport programmes [PS-RA-1]

Hazard	Risk	Severity	Likely hood	Control Measures	
Equipment	Equipment failure	Н	L	Equipment is regularly maintained, serviced and where required tested to current specifications.	
	Unsuitability	М	L	All equipment meets current specifications and/or accepted standards where applicable and is suitable for its intended use.	
	Damaged	L	L	Practitioners carry appropriate repair kit or spares for the activity.	
	Wrongly fitted	М	L	Practitioners visually check equipment at time of issue.	
Activity	Slips & Falls	Н	М	Practitioners briefs the group as to hazards	
	Struck by paddle	М	L	Equip group with appropriate PPE (Helmets) and brief regarding holding of the paddle and its correct use.	
	Drowning	н	L	Wear appropriate PPE (buoyancy aid) and ensure weak or non-swimmers are closely supervised.	
	Banging Head	М	М	Where there is a possibility that someone can bang their head i.e. during games or standing, helmets must be worn.	
	Lifting & Carrying	М	L	Instructor to brief group on correct lifting & carrying procedures using other group members, so as not to cause injury	
	Fall in canoe	М	L	Supervise games and movement within boats carefully and ensure group are aware of any dangers	
	Waterborne disease	н	L	Avoid high-risk waterways. Avoid rivers immediately after flooding. Wash hands before lunch.	
Participants	Behaviour	М	М	Participants are treated with respect	
				Participants attend through choice	
Bystanders	Collision	М	М	Instructor manages the group appropriately	
	Stranger Danger	М	М	Instructor manages the group appropriately	
Access Access		L	L	Practitioner will plan the route to avoid access issues - Both entrance and exit locations will be planned.	
	Environment	М	L	Group to be briefed regarding code of conduct in wild and rural places. Including dropping of litter	
	Livestock	М	L	Only where absolutely necessary will livestock is encountered Instructor will advise group of best approach.	
	Roads / Tracks	М	L	Practitioner to supervise any crossings and avoid where possible.	
Weather Conditions	General	М	L	Practitioner obtains information regarding weather and makes an assessment based on the activity and location.	
	Cold & Wind	М	L	Practitioners will ensure that each participant is appropriately clothed, carries sufficient food and that additional food, clothing, and equipment is available to suit the expected conditions and nature of the activity.	

Hypothermia	М	L	Practitioners will ensure that each participant is appropriately clothed, carries sufficient food and that additional food, clothing, and equipment is available to suit the expected conditions and nature of the activity.
Hyperthermia	М	L	Practitioner will modify or curtail the activity if prevailing conditions are inappropriate for the group or the planned activity.
Sunburn	М	L	Practitioner is first aid trained to the level required by the NGB for the activity.
Dehydration	М	L	Educate need for water intake and evaluate regularly.

Risk-Benefit Analysis for Paddle Sport programmes [PS-RBA-1]

This documents aims to demonstrate the dangers that are inherent to Outdoor Education programmes are firstly <u>managed</u>, and secondly significantly <u>outweighed</u> by the potential benefits to participants.

Benefit	Danger	Control Measures
Skills acquisition (e.g. technical skills)	Inherent risk of participation in adventurous activities Negative impact on participants confidence	 Supervision of a qualified and experienced practitioner Comprehensive risk assessments
Vocational development (e.g. qualifications, accreditation, experience)	 Inherent risk of participation in adventurous activities Failure of participants not achieve the required standard 	 Supervision of a qualified and experienced practitioner Comprehensive risk assessments
Environmental education (e.g. geography, geology)	 Inherent risk of participation in adventurous activities 	 Supervision of a qualified and experienced practitioner Comprehensive risk assessments
Intrapersonal development (e.g. self esteem)	 Inherent risk of participation in adventurous activities Negative impact on participants due to exposure to challenge (e.g. self esteem) 	 Supervision of a qualified and experienced practitioner Comprehensive risk assessments
Interpersonal development (e.g. communications, empathy, leadership)	 Inherent risk of participation in adventurous activities Negative impact on participants due to exposure to challenge (e.g. embarrassment) 	 Supervision of a qualified and experienced practitioner Comprehensive risk assessments
Health and wellbeing (e.g. physical fitness, physical literacy, mental wellbeing)	 Inherent risk of participation in adventurous activities 	 Supervision of a qualified and experienced practitioner Comprehensive risk assessments
Obtaining cross-curricular links	Inherent risk of participation in adventurous activities Participants losing interest due to similarity with traditional schooling	 Supervision of a qualified and experienced practitioner Comprehensive risk assessments
Intellectual stimulation (e.g. navigation)	 Inherent risk of participation in adventurous activities 	 Supervision of a qualified and experienced practitioner Comprehensive risk assessments
Sense of place (e.g. understanding and appreciation for local environment)	Inherent risk of participation in adventurous activities	 Supervision of a qualified and experienced practitioner Comprehensive risk assessments
Foster Creativity	Inherent risk of participation in adventurous activities	Supervision of a qualified and experienced practitioner Comprehensive risk assessments
Fun	 Inherent risk of participation in adventurous activities 	 Supervision of a qualified and experienced practitioner Comprehensive risk assessments