

Ardwhallan | *Risk Assessment for Wilderness Discovery*



Risk Management

Session 1 - Ardwhallan (Longhouse)

Hazard	People at Risk	Control Measures	Risk (minimal, manageable, unacceptable)
Minibus	Staff & Participants	<ul style="list-style-type: none"> All vehicles to have undergone regular servicing and safety checks. Mini bus drivers will hold an up to date Midas licence. All passengers to be briefed on seatbelts and also correct behaviour whilst inside centre vehicles. In addition to the driver, groups should have an additional person who will be in charge of the group whilst in the centre vehicles. 	Manageable
Being hit by another vehicle if bus brakes down.	Staff & Participants	<ul style="list-style-type: none"> All passengers to stand in a safe area outside of the vehicle, especially on fast roads and motorways, when appropriate. Hi-vis vest to be worn by all. 	Manageable
Entrapment in a disabled vehicle	Staff & Participants	<ul style="list-style-type: none"> Driver to brief all passengers of the exists Doors to be unlocked whilst travelling 	Manageable
Travel sickness	Staff & Participants	<ul style="list-style-type: none"> Passengers Regular breaks and personal travel sickness medication to be brought for long journeys 	Minimal
Hypothermia	Staff & Participants	<ul style="list-style-type: none"> Group clothing to be appropriate to weather conditions before the session All participants to be monitored for signs of hypothermia Session length and content should be appropriate to the temperature. 	Manageable
Campfire Burns	Staff & Participants	<ul style="list-style-type: none"> Participants should be an appropriate distance from the fire Discuss dangers of and safety precautions to be adhered to around fire with Group Ensure that the participants remain seated and that movement around the fire is restricted Take care that the fire does not become unmanageable Ensure that the fire remains inside the fire pit 	Manageable
Smoke inhalation	Staff & Participants	<ul style="list-style-type: none"> Group to sit below smoke line. Members of the group with respiratory problems i.e. Asthma, should be monitored. Dry wood to be used to reduce smoke Doors should be kept closed to allow chimney to draw smoke levels up 	Manageable
Injury & Illness	Staff & Participants	<ul style="list-style-type: none"> Group leaders to hold up to date first aid qualification First aid equipment and personal medication to be carried Group aware of forms of communications and emergency procedures. 	Manageable
Trips and falls	Staff & Participants	<ul style="list-style-type: none"> Participants to be given full safety brief before each 'icebreaker' activity 	Manageable
Injuries while carrying equipment	Staff & Participants	<ul style="list-style-type: none"> All staff aware of the correct methods of lifting & carrying equipment Safe lifting to be explained & demonstrated. Supervisions at all times 	Manageable

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Session 2 – Raft Building

Hazard	People at Risk	Control Measures	Risk (minimal, manageable, unacceptable)
Minibus	Staff & Participants	<ul style="list-style-type: none"> All vehicles to have undergone regular servicing and safety checks. Mini bus drivers will hold an up to date Midas licence. All passengers to be briefed on seatbelts and also correct behaviour whilst inside centre vehicles. In addition to the driver, groups should have an additional person who will be in charge of the group whilst in the centre vehicles. 	Manageable
Being hit by another vehicle if bus brakes down.	Staff & Participants	<ul style="list-style-type: none"> All passengers to stand in a safe area outside of the vehicle, especially on fast roads and motorways, when appropriate. Hi-vis vest to be worn by all. 	Manageable
Entrapment in a disabled vehicle	Staff & Participants	<ul style="list-style-type: none"> Driver to brief all passengers of the exists Doors to be unlocked whilst travelling 	Manageable
Travel sickness	Staff & Participants	<ul style="list-style-type: none"> Passengers Regular breaks and personal travel sickness medication to be brought for long journeys 	Minimal

Hazard	People at Risk	Control Measures	Risk (minimal, manageable, unacceptable)
Drowning	Staff & Participants	All sessions run by qualified staff Group to be issued with buoyancy aids & briefed on what to do should they capsize	Manageable
Injuries while carrying equipment, loading/unloading trailer	Staff & Participants	All staff aware of the correct methods of lifting & carrying equipment Safe lifting to be explained & demonstrated Supervisions at all times	Manageable
Head Injury	Staff & Participants	Helmets to be worn by beginners & when doing capsize drills, in shallows, when surf is apparent & on rivers	Manageable
Equipment Failure	Staff & Participants	Regular equipment checks & records kept Visual & handling checks before and during session	Manageable
Hypothermia	Staff & Participants	Group clothing to be appropriate to weather conditions before the session All participants to be monitored for signs of hypothermia Session length and content (ie wet games) should be appropriate to the temperature	Manageable
Heat Exposure/Sun Burn	Staff & Participants	Sun cream to be available Group to keep covered up and in shade where possible	Manageable
Being hit by cars on Road	Staff & Participants	Unload & load trailer in safe area, ie on slipway Groups to be escorted by member of staff on roads	Manageable

Injury from fishing hook	Staff & Participants	Footwear to be worn when walking around Ask fishermen to stop casting while group is passing through Cary first aid kit	Minimal
Pollution in the water/reservoir	Staff, Participants, Wildlife & General Public	Boats to be kept clean Washed down with fresh water if moving from one location to the other	Minimal

Risk Management Session 3 – Archery

Hazard	People at Risk	Control Measures	Risk (minimal, manageable, unacceptable)
Minibus	Staff & Participants	<ul style="list-style-type: none"> All vehicles to have undergone regular servicing and safety checks. Mini bus drivers will hold an up to date Midas licence. All passengers to be briefed on seatbelts and also correct behaviour whilst inside centre vehicles. In addition to the driver, groups should have an additional person who will be in charge of the group whilst in the centre vehicles. 	Manageable
Being hit by another vehicle if bus brakes down.	Staff & Participants	<ul style="list-style-type: none"> All passengers to stand in a safe area outside of the vehicle, especially on fast roads and motorways, when appropriate. Hi-vis vest to be worn by all. 	Manageable
Entrapment in a disabled vehicle	Staff & Participants	<ul style="list-style-type: none"> Driver to brief all passengers of the exists Doors to be unlocked whilst travelling 	Manageable
Travel sickness	Staff & Participants	<ul style="list-style-type: none"> Passengers Regular breaks and personal travel sickness medication to be brought for long journeys 	Minimal

Hazard	Who's at risk	Control measures	Risk (minimal, manageable, unacceptable)
Being hit by an arrow	Staff, Participants & Non-participants	<p>Warning signs to inform visitors that archery is in progress.</p> <p>Reinforced by instructor being able to oversee whole area</p> <p>Correct safety instructions for loading drawing and aiming given and understood.</p> <p>Group aware safety in relation to shooting line and waiting areas</p> <p>Instructor to maintain total awareness of each individuals abilities and prepared to abandon the session if participants / group acting in unsafe manner</p> <p>All bows, strings, arrows checked prior to being given out</p>	Minimal
Injury while stringing bow	Staff & participants	Appropriate staff training	Manageable
Injury by bow string	Staff & participants	<p>Correct instruction on loading and shooting.</p> <p>Bracers being given to participants.</p> <p>Long sleeves suggested apparel.</p>	Manageable

Walking into arrows	Staff & participants	Arrows returned to stand after collection Always approach targets from the side	Manageable
Hit by rebounding arrows	Staff & participants	Ensure everyone stays behind firing line. Instructor to check target area for hard objects prior to shooting	Manageable
Failure of equipment	Staff & participants	Prior to shooting, check all equipment Fix or report any damage	Minimal
Slips, Trips and Falls	Staff & participants	Ensure everyone is wearing the appropriate footwear for the conditions and that nobody runs on the archery range or going to and from it.	Manageable

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Session 4 – Shelter / fire build

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Injury & Illness	Staff & Participants	<ul style="list-style-type: none"> Group leaders to hold up to date first aid qualification First aid equipment and personal medication to be carried Group aware of forms of communications and emergency procedures. 	Manageable
Trips and falls	Staff & Participants	<ul style="list-style-type: none"> Participants to be given full safety brief before each 'icebreaker' activity 	Manageable
Injuries while carrying equipment	Staff & Participants	<ul style="list-style-type: none"> All staff aware of the correct methods of lifting & carrying equipment Safe lifting to be explained & demonstrated. Supervisions at all times 	Manageable

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