

## Mountainwise Outdoor Risk Assessment for DofE Expeditions

HAZARD	RISK	CONTROL MEASURE
Being in remote areas	Possible longer reaction time to incidents and accidents.	All instructors are trained to NGB or mountainwise standards in group management and instructional techniques appropriate to the level of the activity. All instructors training include choice of routes taken appropriate to the level of award with reference to the consequences of a mishap. All participants are trained in the safe use of cooking stoves. All participants are trained to deal with the level of physical and psychological stress caused by higher levels of the award
Equipment	Equipment failure.	All equipment is fit for the purpose it is intended. All equipment is regularly checked and maintained. All instructors will carry or have access to repair kits and or spare parts. All equipment has a through check before it is issued for use by participants. All participants are encouraged to do a full kit inspection before commencing the expedition as a good practise exercise.
Weather conditions	Weather conditions can change rapidly.	Instructors obtain information on weather conditions for the area they will be working and make an assessment prior to any activity taking place. Careful planning of routes enables an expedition to be aborted with an escape route if necessary. Instructors will ensure each member of the group are appropriately clothed and prepared for the expedition and that they are carrying sufficient food and shelter. All participants under go an appropriate training course for the level of award undertaken before attending any expedition including Emergency Procedures. Instructors will ensure that additional food, clothing and shelter is available should the weather conditions demand it. All instructors are first aid trained to the level required by the NGB for the activity undertaken.
Remotely supervised expeditions	Increased possible of losing touch with the group.	All Instructors are trained to NGB or mountainwise standards in group management and instructional techniques appropriate to the level of the expedition and have sufficient experience to cope with the extra demands placed by remote supervision. All participants have completed a training course to prepare them for the level of award they are undertaking. Particular attention given to escape routes/contingency plans/check points/methods of communication and emergency procedures. Instructors are on stand by to search for groups that don't turn up at check points and have access to a vehicle if required.
Public Campsites	Entry to the campsite by an unauthorised person.	All gates are kept shut and locked at appropriate times. All instructors are camping on the same site where the level of the award allows. Instructor tents are placed closest to the entry point where appropriate. At least one instructor mobile phone is obtainable during the night. Once the campsite has been reached at the end of the day all participants are asked to stay on the site

Road Crossings	Risk of injury.	All participants have completed a training course appropriate to the level of the award undertaken including The Country Code. All instructors are first aid trained to the level required by the NGB for the activity undertaken
Live Stock	Risk of injury.  Possible longer reaction time by emergency services.	All participants have completed a training course appropriate to the level of award undertaken including The Country Code. All instructors are first aid trained to the level required by the NGB for the activity undertaken.
Farm Machinery	Risk of injury.  Possible longer reaction time by emergency services.	All participants have completed a training course appropriate to the level of award undertaken including The Country Code. All instructors are first aid trained to the level required by the NGB for the activity undertaken.
Water. Lakes/Rivers/Reservoirs	Risk of drowning.  Possible longer reaction time by emergency services.	All participants have completed a training course appropriate to the level of award undertaken including The Country Code. All instructors are first aid trained to the level required by the NGB for the activity undertaken.
Use of cooking stoves	Risk of burning / scolding.  Risk of field fire. Risk of tent fire. Possible longer reaction time by emergency services. Carrying flammable liquid.	All participants have completed a training course appropriate to the level of award undertaken including the safe use of Trangia cooking stoves. Water is easily accessible on camp.  All instructors are first aid trained to the level required by the NGB for the activity undertaken. Not all groups depending on the level of award undertaken will carry appropriate fuel.
Allergic Reactions	Reactions to food, medication, crop sprays and insect bites or stings. Hay fever / Asthma Possible longer reaction time by emergency services.	All participants have completed and had signed by a parent or guardian a mountainwise medical consent form which asks the participant to make us aware of any medical condition they may be experiencing. All instructors are first aid trained to the level required by the NGB for the activity undertaken.
Personal Hygiene	Risk of causing possible food poisoning.  Inappropriate diet	All participants have completed a training course appropriate to the level of award undertaken including personal hygiene issues and camp craft skills. All instructors are first aid trained to the level required by the NGB for the activity undertaken. All participants have completed a training course appropriate to the level of award including menu planning.