

HFC Risk Assessment

Location :Braunton Burrows SSSI										
Persons/Groups at risk :HFC staff and visiting staff/ students										
Activity : investigating sand dune ecosystem/succession, conservation and management										
Specific tasks/ processes :Transect sampling from beach back to Sandy Lane car park-veg and abiotic factors										
Assessor : Tanya Foster						Date of Assessment : 02.04				
Next review date :February 2005										
Significant hazards	Likely injuries	Severity of risk		Likelihood of occurrence		Procedures and precautions already in place	Risk rating (4 x 6)	Is the risk acceptable?		Additional measures required
		V.high to nil	Points rating (4.)	V.likely to not likely	Points rating (6.)			Yes	No	
Adders	Allergic reaction-emotional anxiety	Moderate	4	Possible	2	Warned of presence of Adders.Instructed to leave well alone	8	/		
Unexploded bullets/etc-MOD live firing	Death-loss of limb/eye-major injuries	Very high	10	Possible	1	Instructions not to pick up anything metallic or with military markings. Warned it is a live firing range.	10	/		
Descending Flag pole dune	Head injuries-broken/sprained limbs/wrist	Moderate	4	Possible	2	Instructions-take care descending slope, no aerobatics, try to fall backwards if out of control	8	/		
Sea	Drowning Hypothermia	Very high	10	Not likely	0	Instructions-no swimming	10	/		
Adverse weather conditions	Hypothermia-discomfort	High	8	Possible	2	Instructions/check group has adequate clothing before fieldwork-waterproof jacket and trousers	16	/		Staff carry additional drink and sun lotion
Hot weather	Dehydration Sunburn	Slight	1	Possible	2	Advise appropriate clothing and hats and drink water and apply sun lotion	2	/		
Blowing sand	Sand in eyes	Moderate	4	Possible	2	Avoid exposed sand areas in high wind conditions. Warn students	8	/		Staff carry sterile eye wash

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Definitions:

hazard = a source of possible harm

risk assessment = an evaluation of the chance that a hazard will cause harm which identifies and takes account of all the significant factors that can affect the chance and extent of harm

Points ratings :

Severity of risk

Very High	10
High	8
Moderate	4
Slight	2
Nil	0

Likelihood of occurrence

Very Likely	10
Likely	8
Quite possible	4
Possible	2
Not likely	0

Notes :

If the risk level of any activity is thought to be not acceptable as currently carried out, then list the additional control measures required and/ or carry out a more detailed assessment. If it still not possible to reduce risk to an acceptable level, then the activity should not be carried out.

The risk assessment should be reviewed if there is a change in knowledge or circumstances which affect the validity of the assessment