



RISK ASSESSMENT

SITE PORTH NAVERN

UPDATED:

05/01/2009

BY: PF

Key to Risk Assessment

Likelihood	Severity	Risk	Mitigation	ResidualRisk
1 - Very unlikely	1 - Minor (treatable on site)	0 - 3 - LOW	0 - Complete removal of risk	0 - 3 - LOW
2 - Possible under certain conditions	2 - Significant (treatable off site)	3 - 5 - MEDIUM	0.5 - Some protection offered	3 - 5 - MEDIUM
3 - Likely under normal conditions	3 - Major (possible risk to life)	5 - 9 - HIGH	1 - No practical protection	5 - 9 - HIGH

Likelihood x Severity = Risk

Risk x Mitigation = Residual Risk

Potential Risk	Consequence	Likelihood	Severity	RISK	Mitigation Measures	MITIGATION	RESIDUAL RISK
Falling from cliffs	Major injury - death	1	3	3	Ensure students know that they are near cliffs. Tutors to ensure a safe distance is kept between students and cliff edge.	0.5	1.5
Slips & Trips (general)	No consequence - Fractures & sprains	3	2	6	Ensure correct footwear is worn. Avoid uneven ground wherever possible,	0.5	3
Slips & Trips (on wet / slippery rocks)	No consequence - Fractures & sprains	3	3	9	As above & do not traverse wet rocks, rocks with algae on or loose rocks / cobbles	0.25	2.25
Swept away by sea (tide / current)	Drowning, hyperthermia	1	3	3	Do not allow swimming in sea, especially at lunch time / during breaks	0	0
Rockfalls	Minor injury - death	2	3	6	Ensure hard hats are worn by all members in group when working on a beach below cliffs. Never approach a cliff face with loose or potentially loose	0.5	3
Steps from car park	Slips / trips (Minor injury - fractures & sprains)	3	2	6	Always use the handrail. Inform participants of risks	0.5	3
Adits (Mine Tunnels)	Dark, slippery, poorly ventilated, low headroom. Multiple consequences	3	2	6	Do not allow access to mine workings. Ensure participants are aware of the dangers of entering mine workings	0	0
Disused buildings (Part demolished)	Pretruding low walls, flood and metal fittings. (Trips & cuts)	3	2	6	Ensure participants are aware of the risks and supervise carefully in these areas.	0.5	3
Stream bisecting site	Slips, drowning, being swept away in flood conditions.	2	3	6	All staff and participants to cross stream by bridge. Do not traverse the banks or try to cross elsewhere. In times of flood, do not attempt to cross the stream. Be aware of flash flooding in times of heavy rain.	0.5	3
This risk assessment should be read in conjunction with the Map Hazard Assessment							
Approved					Date		