

These risk assessments are for guidance only.

Risk assessments are regularly updated. If you require accurate updated risk assessments for our centre please contact us by email contact@adventure-centre.co.uk or phone us on 01624 814240

Abseiling/Climbing Risk Assessment

| Hazard | Who might be harmed | Severity | Control measures in place at present | Further action required and time span | Likelihood after further action |
|---|-----------------------|----------|--|---|---------------------------------|
| Falling off abseil / climbing pitch | Instructors, clients, | H | Cows tails to be used at all times when operating near top of pitches | Replace Cows tails on a planned and regular basis – suggest every 9 months | |
| Falling rocks | Instructors, clients | H | All participants and instructors must wear helmets at all times during abseiling sessions. This reduces the risk of head injury from falling objects. Staff must ensure helmets do not constantly require adjusting. | Helmets must be retired when reaching end of manufacturers stated lifespan. | |
| Failure of equipment | Instructors, client | H | Equipment to be replaced in accordance with manufacturers recommendations. In the case of onsite ropes this must be done annually and for off site ropes the maximum lifespan is 2 years. Helmets. Karabiners every 5 years. Fig 8, stitch plates, belay devices etc to be replaced as advised by manufacturers recs. Gear can fail due to overload – people over 18 stones will need to be carefully managed. | | |
| Use of unserviceable equipment | Instructors, clients | H | All unserviceable equipment, which is not repairable, must be destroyed | | |
| Becoming entangled in ropes during Abseil (hair, gloves, chin | Students | L | All long hair must be tied back and tucked inside jackets, as per operational procedures, all abseil pitches should have releasable abseil rope type set up or other proven method of getting client out of ropes | | |

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|---|------------------|---|--|--|--|
| straps clothing) | | | | | |
| Burns from ropes | All participants | L | All participants must wear a glove on hand controlling rope during abseil, these to be destroyed and disposed of when unserviceable. | | |
| Tripping over ropes On floor/damage to Ropes by standing on them | All participants | L | Instructor are taught to store spare rope away from areas where clients are walking The importance of care of ropes is brought to the attention of the group as is the safety implications of standing on ropes. | | |
| Slipping on path returning from abseil at Maughold, or when descending at Laxey | All Participants | H | Static safety line to be used depending on participants climbing ability. | | |

During the assessment the **severity** of the hazard was given a rating as follows

H= Could cause Death or major significant injury

M= Could cause and injury likely to last 3 days or more

L= Minor injury