

Bouldering – Operational procedures



Staffing

1:10 – in house trained & assessed for artificial traverse walls

1:10 – SPA/RCI and above / in house trained by MIA or Management for natural crags

Venues

All venues must be assessed by the appropriate qualified staff before use, Dynamic RA can be done on the day by SPA/RCI or above.

Onsite Boulder Hut (Broneirion).

Particular attention must be paid to access / environment for natural crags.

General procedure

Instructors must check the bouldering area for loose holds before each session.

Instructors must check the ground conditions and identify any risks below the bouldering area

Instructor briefing must include:

- Safety / Environment / Activity
- Boundaries to the bouldering area
- Ground conditions beneath the bouldering
- Safe spotting

Requirements

Bouldering mats must be used where specific risks are identified below the bouldering area

Jewellery and watches must be removed from fingers and wrists. Any rings that cannot be removed must be taped over

Necklaces must be removed or kept inside clothing

Ensure footwear is tight

Brief on how to descend from / step off wall

Teach and monitor appropriate spotting

No bouldering with feet above 1.5 metres above ground [1.0 metres for primary age groups]

Warm up before any climbing

Brenin Adventures

The risk assessment must be reviewed on arrival on site to take into account prevailing conditions and recent changes, and monitored throughout the activity session.

Risk	Control
Fall injuries	<p>Correct spotting technique taught and used</p> <p>No bouldering with feet above 1.5 metres [1.0 metres with primary age]</p> <p>'Landing area' reasonably flat and clear of hazards for a minimum of 2.4 metres from the base of the bouldering area</p> <p>Bouldering mats used where specific risk identified below bouldering area</p> <p>Inspection for loose holds / structure of artificial traverse wall</p> <p>Instruction on how to step off bouldering</p>
Unsupervised use	<p>Group / centre discipline</p> <p>Signage</p>
Appropriate behaviour / use	<p>Briefing on appropriate behaviour / use</p> <p>Monitoring throughout session</p>
Other injuries	<p>Remove rings & jewellery / tape over</p> <p>Warm up</p> <p>Appropriate challenges</p>
Exposure	<p>Due regard to environment</p> <p>Appropriate clothing</p>