

ACTIVITY - Automatic Belay Climbing Wall

PERFORMED BY- Laurence James

MINIMUM INSTRUCTOR QUALIFICATION - In House Training

DATE - 24/03/2023

INSTRUCTOR : PARTICIPANT RATIO - 1:12

Risk	Who Might Be Harmed	Measures to Minimise Risk
Falling from height	All	<ul style="list-style-type: none"> <li>• All participant to wear climbing harnesses that are correctly fitted</li> <li>• All participant to be attached via carrabina to the belay system</li> <li>• Belay system to be check prior to session start</li> <li>• Climbing area to be marked out and none climbers to wait outside this area</li> <li>• Only one person to be attached per belay system</li> </ul>
Slips and trips	All	<ul style="list-style-type: none"> <li>• Climbing area to be checked for any trip hazards</li> <li>• Trip hazards to be removed or clearly marked</li> <li>• Participant to have a safety brief before start of session and requested to walk at all times</li> <li>• </li> </ul>
Loose holds on wall	All	<ul style="list-style-type: none"> <li>• Climbing wall to be checked for loose holds and tightened when required</li> <li>• </li> </ul>
Belay cables sticking	all	<ul style="list-style-type: none"> <li>• Pressure on the belay system to be check to be the correct pressure</li> <li>• Pulley wheels to be check so that they run free</li> <li>• Participant to be instructed to stay on their side on the climbing wall</li> <li>• Participant be instructed to stay close to the wall and not walk away when attached to the belay system</li> </ul>

Friction burn from harness	all	<ul style="list-style-type: none"> <li>Participant instructed on how to correctly put on a harness</li> <li>Baggy and puffy clothing no to be worn under the harness</li> </ul>
Degloving Injury	all	<ul style="list-style-type: none"> <li>Rings to be taken off</li> <li>And bracelets to be taken off</li> <li>Loose and hoop earrings to be taken out.</li> <li>Climbins instructed not to use the eyelets as hand holds</li> </ul>
cuts/splinters	all	<ul style="list-style-type: none"> <li>Cable to be checked before every climb for fraying</li> <li>Climbing wall to be checked for fiberglass protruding from the gelcoat</li> <li>Hand hold to be checked for and sharp edges</li> <li>Participants instructed not to use the edge of the wall for climbing</li> </ul>
Belay cables snapping	all	<ul style="list-style-type: none"> <li>Cables to be checked before every climb for any signs of wear and tear.</li> </ul>
Falling objects	all	<ul style="list-style-type: none"> <li>Participants to be instructed to tie shoes up tight</li> <li>No flip flops or sliders to be worn</li> <li>All hand hold to be checked before session</li> <li>Participants on the ground are instructed to stay in the safety zone.</li> <li>Climbing Zone kept clear when climbers are on the wall</li> <li></li> </ul>