



# Risk assessment for Climb Quest Milton Keynes

January 2021

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Risk assessment for the Climb Quest centre (excluding the walls) was updated by Kevin Grant of Encompass Safety Solutions in December 2020. Risk assessments for the Clip ‘n ‘Climb climbing walls have been completed by the climbing wall manufactures Entre-Prises UK.

**Accepted by: Climb Quest Manager**

**Date:**

**Signed:**

## Part One - Risk assessment of the non-climbing parts of the Climb Quest Milton Keynes centre

This risk assessment covers all general working activities in support of the Climbing Structures which are individually risk assessed.

Hazard	Who affected	How they might be harmed	Risk level	Control measures
Unfamiliarity with premises and associated hazards	Employees, contractors, visitors and customers	Injuries would be dependent on the hazard encountered, but would include, sprains, strains, cuts or abrasions, etc.	Low	<ul style="list-style-type: none"> <li>• All employees, contractors, lawful visitors and customers at Clip N Climb (CNC) undergo a visitor's brief, safety brief or induction.</li> <li>• All customers are monitored throughout their visit and employees are on hand to assist as required.</li> <li>• Visitors are escorted for the duration of their visit.</li> <li>• All employees are inducted with records maintained</li> </ul>

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Hazard	Who affected	How they might be harmed	Risk level	Control measures
Violence towards employees and visitors. Employees may be at greater risk of violent attacks when alone, or may have a medical emergency/ accident to deal with.	Primarily the receptionist, but also all other employees and customers.	Injuries would be consistent with violence or assault, stress as a result of abuse or bullying	Low	<ul style="list-style-type: none"> <li>• CNC have a robust policy against violence or abuse towards employees.</li> <li>• At least two employees are normally on the premises throughout the day.</li> <li>• The police will be summoned and charges pressed against any person subjecting employees to violence or abuse. In the case of a violent or abusive customer, they will receive a lifetime ban.</li> <li>• Additional security to be added to the entrance if needed.</li> </ul>
General access and egress routes, Slips, Trips and Falls	All employees, contractors and customers.	Injuries may include back strain, muscular strain or joint sprain, cuts and abrasions	Low	<ul style="list-style-type: none"> <li>• Area to be kept clear and free from obstruction wherever possible.</li> <li>• Routes which are used predominantly (or are designated as emergency routes) to gain access to and from the area are to be kept clear at all times.</li> <li>• Spills are to be cleaned up immediately. Trailing hoses, pipes or leads are to be routed safely.</li> <li>• Signs in clear view to let adults know that children should not be on the mezzanine level unaccompanied.</li> </ul>

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Hazard	Who affected	How they might be harmed	Risk level	Control measures
Offices environmental control measures including lighting, heating, ventilation, noise, work space.	All employees, contractors and lawful visitors	All may suffer with the following types of injury: Heat/ Cold Exhaustion, Stress, Tiredness. Loss of Concentration	Low	<ul style="list-style-type: none"> <li>• Natural ventilation in all areas, opening doorways, windows, etc.</li> <li>• Sufficient workspace provided. Adequate lighting provided and adjustable, both natural and complimentary.</li> <li>• Thermostatic heating provided and Air conditioning/fans as required.</li> <li>• Adequate work space provided.</li> <li>• Employees are encouraged and empowered to manage their own work ethic and are free to change their working position as required.</li> </ul>

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Hazard	Who affected	How they might be harmed	Risk level	Control measures
Office Equipment including display screen equipment (DSE), Printers, etc.	Employees that use display screen equipment as part of their employment for a large proportion of their working day.	Injuries may include WRULD, RSI, stress, headaches, tiredness, etc. Employees may suffer with symptoms similar to hay fever due to fine dust particles from desktop printers.	Low	<ul style="list-style-type: none"> <li>• All users of DSE complete an online DSE self assessment and training course.</li> <li>• Printers are to be located separate from workstations, where possible.</li> <li>• If printers are located on workstations paper discharge trays are to point away from operators.</li> <li>• If signs of allergy symptoms or irritation to eyes/ nose develop when in proximity of printers, a full COSHH assessment will be required.</li> </ul>

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Hazard	Who affected	How they might be harmed	Risk level	Control measures
Manual handling of paper, office equipment, supplies etc	All employees, contractors and visitors.	Injuries would be consistent with joint, muscular or back pain from handling heavy/bulky objects, e.g. deliveries of paper		<ul style="list-style-type: none"> <li>• All employees attend Manual Handling Training.</li> <li>• Grippled gloves provided, if required. Employees to wear suitable PPE when appropriate (suitable Clothing, Footwear).</li> <li>• Utilise mechanical handling aids wherever possible, trolley, etc.</li> <li>• Consider team lifting. Supervision may be required on difficult lifts or when team lifting.</li> <li>• Plan lift prior to operation.</li> <li>• Ensure routes are clear and free from obstructions or additional hazards, particularly on Stairwells</li> </ul>

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Hazard	Who affected	How they might be harmed	Risk level	Control measures
Personnel who may require First Aid Treatment	All employees, contractors, visitors and customers suffering with accidents or injuries that may require attention of First Aiders.	Risks may include stress, cross contamination, infections and bloodborne diseases.	Low	<ul style="list-style-type: none"> <li>• Employees are trained First Aiders whose names are displayed throughout the premises.</li> <li>• They are always available on site when occupied.</li> <li>• First Aid boxes and first aid supplies are available throughout the premises.</li> <li>• Latex gloves to be worn by first aiders and clinical waste containers / bags provided are to be used for all waste products (Sanitary units).</li> </ul>

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Hazard	Who affected	How they might be harmed	Risk level	Control measures
Employees, visitors and contractors with specific medical conditions.	All employees, contractors, visitors and customers	Employees, visitors and contractors who have medical conditions which may affect the way that First Aid is administered	Low	<ul style="list-style-type: none"> <li>All employees are requested to provide such information at induction, or when first notified of any medical conditions. First Aiders are to check for medical markers when administering First Aid, or if casualty is conscious, ask casualty about medical conditions/ treatment.</li> </ul>

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Hazard	Who affected	How they might be harmed	Risk level	Control measures
Minor electrical equipment	All employees, contractors, visitors and customers	Employees could get electrical shocks or burns from using faulty electrical equipment. Electrical faults can also lead to fires.	Low	<ul style="list-style-type: none"> <li>• Employees required to spot and report (to Shift Manager) any defective plugs, discoloured sockets or damaged cable/ equipment.</li> <li>• Defective equipment taken out of use safely and promptly replaced.</li> <li>• Employees told not to bring in their own appliances, toasters, fans etc.</li> </ul>

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Hazard	Who affected	How they might be harmed	Risk level	Control measures
Heating and ventilation. Environmental control and welfare.	All employees, contractors, visitors and customers	Injuries may include, Thermal Stress, Thermal Discomfort, etc.	Medium	<ul style="list-style-type: none"> <li>• All areas have good natural ventilation and heating system.</li> <li>• This will be utilised as required to ensure thermal comfort is maintained throughout sessions.</li> <li>• Increase in temperature is expected as climbers reach top of structures.</li> <li>• A heating and air conditioning system has been installed to ensure a comfortable heat is maintain throughout the year.</li> <li>• Windows can also be opened to aid ventilation.</li> </ul>

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Hazard	Who affected	How they might be harmed	Risk level	Control measures
Accumulations of combustible packaging materials such as cardboard boxes and paper.	All employees, contractors, visitors and customers in building	Injuries would be consistent with those experienced from fire, burns and smoke inhalation.	Low	<ul style="list-style-type: none"> <li>• Regular fire inspections carried out in all areas and recorded in fire log.</li> <li>• Appropriate and well-signed fire extinguishers located throughout the premises.</li> <li>• Smoke detectors located throughout the buildings.</li> <li>• Periodic fire drills carried out.</li> </ul>

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Hazard	Who affected	How they might be harmed	Risk level	Control measures
Poorly fitted, warped or propped open fire doors.	All employees, contractors, lawful visitors and customers in building	Risk of injury would increase by quickly spreading fires, causing burns or smoke inhalation.	Low	<ul style="list-style-type: none"> <li>• All fire doors are checked regularly on walk-rounds to ensure that they are not propped open and fully self close.</li> <li>• Checks recorded in Fire Log</li> </ul>

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Hazard	Who affected	How they might be harmed	Risk level	Control measures
General Light Cleaning Activities using Mops, Buckets, Brooms, etc..	All CNC Personnel and/ or cleaning contractors	Injuries include those associated with handling chemicals or substances or work related upper limb disorders	Low	<ul style="list-style-type: none"> <li>• Only CNC Personnel or contract cleaners are to carry out such activities.</li> <li>• If cleaning or mopping up spilled liquids or fluids, Caution Wet Floor signs are to be displayed, particularly in areas used by members of the public.</li> <li>• Personnel are to be fully aware of risks associated with any cleaning products or sprays. Refer to relevant COSHH assessment where applicable.</li> </ul>

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Hazard	Who affected	How they might be harmed	Risk level	Control measures
Repetitive clipping of harnesses	Employees	Musculoskeletal problems from repetitive wrist motion of clicking harnesses	Low	<ul style="list-style-type: none"> <li>• Harnesses are regularly maintained to ensure they are not too stiff.</li> <li>• Regular inspections of harness clips, including checking tensionable screws are not over-tightened. Any stiff harnesses are taken out of use until they can be repaired.</li> <li>• Employees are encouraged to maintain good posture whilst clipping harnesses.</li> <li>• Employees take regular breaks.</li> <li>• Employees are encouraged to regularly stand up and stretch.</li> <li>• 2018 update – The introduction of the Belaymate clipping device enables customers to attach and detach themselves from the climbing walls, dramatically reducing the number of times an employee is requirement to clip harnesses.</li> </ul>

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## Part Two - Risk assessment of the climbing parts of the Climb Quest Milton Keynes centre

### Climbing

Climb Quest Milton Keynes is owned by Walthew Leisure Ltd who also operates another climbing centre, Clip 'n Climb Cambridge, which opened in July 2016.

Our 'Clip 'n Climb' walls are manufactured by Entre-prises, one of the world's largest climbing wall companies. They provide clear written guidelines on how to run climbing sessions, maintain the climbing equipment and train staff, which we follow as the basis of how we run our climbing operations. These guidelines include a risk assessment on each of their climbing elements installed in our centre.

### Belaymate and update to individual wall element risk assessments

Prior to June 2018, the method we used in our Cambridge centre to attach a participant to the TRUBLUE™ Auto **Belay** involved attaching the two carabiners connected to the Auto Belay line to the participants' harnesses. A special pin key was required to both attach and detach a participant from the Auto Belay. This key was only provided to 'clippers'. The term 'clippers' refers to parents/guardians/staff who have been given a thorough brief and training session on the best practise method for attaching a participant to the Auto Belay.

In 2018, Entre-prises UK introduced the Belaymate clipping device. This is an innovative and fool-proof safety mechanism that provides 100% safety for climbers when connected to an Auto Belay. It has the following quality control certifications:

- CE Certified and manufactured in an ISO 9001 registered facility
- Manufactured in stainless steel it has been tested to withstand 2.2 tons.
- BS EN12275:1998 – Mountaineering Equipment – Connectors
- EN362:2004 – Personal protective equipment against falls from height – Connectors

Entre-Prises UK installed Belaymate into Climb Quest Milton Keynes as part of their installation of our Clip 'n Climb facility.

The risk assessments for the individual wall elements reference the previous method of attaching participants. The only exception is the Stairway to Heaven, which still uses the previous method of attaching participants.

Other than this, there are no updates to these risk assessments since they were completed.

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## 'Aliens' Element

Hazard	Who affected	Risk level	Control measures
Fall by an unclipped climber	<ul style="list-style-type: none"> <li>Participant</li> <li>Persons in immediate lowering zone</li> </ul>	Low	<ul style="list-style-type: none"> <li>All participants receive an introduction and safety brief before entering activity arena</li> <li>All participants are fitted with climbing harnesses before being allowed to commence activities</li> <li>Only when trained 'clippers' <sup>1</sup> or ClipNclimb staff have attached TRUBLUE™ Auto <b>Belay</b> to the participant and lowered the matting will any climbing begin. (Padded matting protects start of each activity and cannot be lowered until 'clipper' attaches TRUBLUE™ Auto <b>Belay</b> to participant).</li> <li>Qualified and up to date trained staff monitor 'ClipNclimb' arena at all times during a session.</li> <li>Qualified 'clippers' <sup>1</sup> easily identified by the wearing of fluorescent jackets.</li> <li>Signs displayed warning not to climb unclipped or before checked.</li> </ul>

Hazard		Who affected	Risk level	Control measures
Impact injuries from participant being hit by participant being lowered.	<ul style="list-style-type: none"> <li></li> </ul>	<ul style="list-style-type: none"> <li>Participant</li> <li>Persons in the lowering zone</li> </ul>	Low	<ul style="list-style-type: none"> <li>All participants receive an introduction and safety brief before entering activity arena</li> <li>All participants made aware of the need to look up when entering the 'lowering area' and recognising that if padded mat is lowered then a climber is above them.</li> <li>All 'clippers' <sup>1</sup> made aware of the need to be vigilant for enthusiastic participants stood waiting in the lowering area.</li> </ul>

Hazard	Who affected	Risk level	Control measures
Injury to non-participants	<ul style="list-style-type: none"> <li>Spectators</li> </ul>	Low	<ul style="list-style-type: none"> <li>All spectators confined to the upper viewing gallery or behind chained fence on lower floor dependant on arena lay out.</li> <li>ClipNclimb staff remains vigilant for overzealous parents, guardians and spectators.</li> </ul>

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Hazard	Who affected	Risk level	Control measures
Fall from faulty equipment failure or incorrect clipping.	<ul style="list-style-type: none"> <li>Participant</li> <li>Persons in fall zone</li> </ul>	Low	<ul style="list-style-type: none"> <li>All participants receive an introduction and safety brief before entering activity arena</li> <li>All equipment (harness / karabiners / TRUBLUE™ Auto Belay / climbing elements) checked and serviced as required (as per manufacturers recommendations) by qualified staff prior to the day's activity commencing.</li> <li>Logbooks maintained and reviewed.</li> <li>All staff remain in date for staff training.</li> <li>All parent/guardian/assistant clippers given a through brief and demonstration of the correct way of clipping a harness to the TRUBLUE™ Auto Belay prior to the activity commencing.</li> <li>All ClipNClimb staff remain vigilant during the session monitoring both the 'clippers' <sup>1</sup> and the climbers.</li> </ul>

Hazard	Who affected	Risk level	Control measures
Failure of TRUBLUE™ Auto Belay lowering device to lower participant rendering them stuck at the top of the element or partially lowered.	<ul style="list-style-type: none"> <li>Participant</li> </ul>	Low	<ul style="list-style-type: none"> <li>All equipment regularly inspected by qualified ClipNClimb staff.</li> <li>All ClipNClimb staff trained in best practise rescue drill.</li> <li>'Clippers' <sup>1</sup> are not allowed to be involved in the rescue.</li> </ul>

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## 'Ascendor' Element

Hazard	Who affected	Risk level	Control measures
Fall by an unclipped climber	<ul style="list-style-type: none"> <li>Participant</li> <li>Persons in immediate lowering zone</li> </ul>	Low	<ul style="list-style-type: none"> <li>All participants receive an introduction and safety brief before entering activity arena</li> <li>All participants are fitted with climbing harnesses before being allowed to commence activities</li> <li>Only when trained 'clippers' <sup>1</sup> or ClipNclimb staff have attached TRUBLUE™ Auto <b>Belay</b> to the participant and lowered the matting will any climbing begin. (Padded matting protects start of each activity and cannot be lowered until 'clipper' attaches TRUBLUE™ Auto <b>Belay</b> to participant).</li> <li>Qualified and up to date trained staff monitor 'ClipNclimb' arena at all times during a session.</li> <li>Qualified 'clippers' <sup>1</sup> easily identified by the wearing of fluorescent jackets.</li> <li>Signs displayed warning not to climb unclipped or before checked.</li> </ul>

Hazard		Who affected	Risk level	Control measures
Impact injuries from participant being hit by participant being lowered.	<ul style="list-style-type: none"> <li></li> </ul>	<ul style="list-style-type: none"> <li>Participant</li> <li>Persons in the lowering zone</li> </ul>	Low	<ul style="list-style-type: none"> <li>All participants receive an introduction and safety brief before entering activity arena</li> <li>All participants made aware of the need to look up when entering the 'lowering area' and recognising that if padded mat is lowered then a climber is above them.</li> <li>All 'clippers' <sup>1</sup> made aware of the need to be vigilant for enthusiastic participants stood waiting in the lowering area.</li> </ul>

Hazard	Who affected	Risk level	Control measures
Injury to non-participants	<ul style="list-style-type: none"> <li>Spectators</li> </ul>	Low	<ul style="list-style-type: none"> <li>All spectators confined to the upper viewing gallery or behind chained fence on lower floor dependant on arena lay out.</li> <li>ClipNclimb staff remains vigilant for overzealous parents, guardians and spectators.</li> </ul>

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Fall from faulty equipment failure or incorrect clipping.	<ul style="list-style-type: none"> <li>Participant</li> <li>Persons in fall zone</li> </ul>	Low	<ul style="list-style-type: none"> <li>All participants receive an introduction and safety brief before entering activity arena</li> <li>All equipment (harness / karabiners / TRUBLUE™ Auto Belay / climbing elements) checked and serviced as required (as per manufacturers recommendations) by qualified staff prior to the day's activity commencing.</li> <li>Logbooks maintained and reviewed.</li> <li>All staff remain in date for staff training.</li> <li>All parent/guardian/assistant clippers given a through brief and demonstration of the correct way of clipping a harness to the TRUBLUE™ Auto Belay prior to the activity commencing.</li> <li>All ClipNClimb staff remain vigilant during the session monitoring both the 'clippers' <sup>1</sup> and the climbers.</li> </ul>

Hazard	Who affected	Risk level	Control measures
Failure of TRUBLUE™ Auto Belay lowering device to lower participant rendering them stuck at the top of the element or partially lowered.	<ul style="list-style-type: none"> <li>Participant</li> </ul>	Low	<ul style="list-style-type: none"> <li>All equipment regularly inspected by qualified ClipNClimb staff.</li> <li>All ClipNClimb staff trained in best practise rescue drill.</li> <li>'Clippers' <sup>1</sup> are not allowed to be involved in the rescue.</li> </ul>

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## 'Amazing' Element

Hazard	Who affected	Risk level	Control measures
Fall by an unclipped climber	<ul style="list-style-type: none"> <li>Participant</li> <li>Persons in immediate lowering zone</li> </ul>	Low	<ul style="list-style-type: none"> <li>All participants receive an introduction and safety brief before entering activity arena</li> <li>All participants are fitted with climbing harnesses before being allowed to commence activities</li> <li>Only when trained 'clippers' <sup>1</sup> or ClipNClimb staff have attached TRUBLUE™ Auto <b>Belay</b> to the participant and lowered the matting will any climbing begin. (Padded matting protects start of each activity and cannot be lowered until 'clipper' attaches safety line to participant).</li> <li>Qualified and up to date trained staff monitor 'ClipNClimb' arena at all times during a session.</li> <li>Qualified 'clippers' <sup>1</sup> easily identified by the wearing of fluorescent jackets.</li> <li>Signs displayed warning not to climb unclipped or before checked.</li> </ul>

Hazard	Who affected	Risk level	Control measures
Impact injuries from participant being hit by participant being lowered.	<ul style="list-style-type: none"> <li>Participant</li> <li>Persons in the lowering zone</li> </ul>	Low	<ul style="list-style-type: none"> <li>All participants receive an introduction and safety brief before entering activity arena</li> <li>All participants made aware of the need to look up when entering the 'lowering area' and recognising that if padded mat is lowered then a climber is above them.</li> <li>All 'clippers' <sup>1</sup> made aware of the need to be vigilant for enthusiastic participants stood waiting in the lowering area.</li> </ul>

Hazard	Who affected	Risk level	Control measures
Injury to non-participants	<ul style="list-style-type: none"> <li>Spectators</li> </ul>	Low	<ul style="list-style-type: none"> <li>All spectators confined to the upper viewing gallery or behind chained fence on lower floor dependant on arena lay out.</li> <li>ClipNClimb staff remains vigilant for overzealous parents, guardians and spectators.</li> </ul>

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Fall from faulty equipment failure or incorrect clipping.	<ul style="list-style-type: none"> <li>Participant</li> <li>Persons in fall zone</li> </ul>	Low	<ul style="list-style-type: none"> <li>All participants receive an introduction and safety brief before entering activity arena</li> <li>All equipment (harness / karabiners / TRUBLUE™ Auto Belay / climbing elements) checked and serviced as required (as per manufacturers recommendations) by qualified staff prior to the day's activity commencing.</li> <li>Logbooks maintained and reviewed.</li> <li>All staff remain in date for staff training.</li> <li>All parent/guardian/assistant clippers given a through brief and demonstration of the correct way of clipping a harness to the TRUBLUE™ Auto Belay prior to the activity commencing.</li> <li>All ClipNClimb staff remain vigilant during the session monitoring both the 'clippers' <sup>1</sup> and the climbers.</li> </ul>

Hazard	Who affected	Risk level	Control measures
Failure of TRUBLUE™ Auto Belay lowering device to lower participant rendering them stuck at the top of the element or partially lowered.	<ul style="list-style-type: none"> <li>Participant</li> </ul>	Low	<ul style="list-style-type: none"> <li>All equipment regularly inspected by qualified ClipNClimb staff.</li> <li>All ClipNClimb staff trained in best practise rescue drill.</li> <li>'Clippers' <sup>1</sup> are not allowed to be involved in the rescue.</li> </ul>

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## 'Big Cheese' Element

Hazard	Who affected	Risk level	Control measures
Fall by an unclipped climber	<ul style="list-style-type: none"> <li>Participant</li> <li>Persons in immediate lowering zone</li> </ul>	Low	<ul style="list-style-type: none"> <li>All participants receive an introduction and safety brief before entering activity arena</li> <li>All participants are fitted with climbing harnesses before being allowed to commence activities</li> <li>Only when trained 'clippers' <sup>1</sup> or ClipNClimb staff have attached TRUBLUE™ Auto <b>Belay</b> to the participant and lowered the matting will any climbing begin. (Padded matting protects start of each activity and cannot be lowered until 'clipper' attaches safety line to participant).</li> <li>Qualified and up to date trained staff monitor 'ClipNClimb' arena at all times during a session.</li> <li>Qualified 'clippers' <sup>1</sup> easily identified by the wearing of fluorescent jackets.</li> <li>Signs displayed warning not to climb unclipped or before checked.</li> </ul>

Hazard	Who affected	Risk level	Control measures
Impact injuries from participant being hit by participant being lowered.	<ul style="list-style-type: none"> <li>Participant</li> <li>Persons in the lowering zone</li> </ul>	Low	<ul style="list-style-type: none"> <li>All participants receive an introduction and safety brief before entering activity arena</li> <li>All participants made aware of the need to look up when entering the 'lowering area' and recognising that if padded mat is lowered then a climber is above them.</li> <li>All 'clippers' <sup>1</sup> made aware of the need to be vigilant for enthusiastic participants stood waiting in the lowering area.</li> </ul>

Hazard	Who affected	Risk level	Control measures
Injury to non-participants	<ul style="list-style-type: none"> <li>Spectators</li> </ul>	Low	<ul style="list-style-type: none"> <li>All spectators confined to the upper viewing gallery or behind chained fence on lower floor dependant on arena lay out.</li> <li>ClipNClimb staff remains vigilant for overzealous parents, guardians and spectators.</li> </ul>

Hazard	Who affected	Risk level	Control measures
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Risk assessment for the Climb Quest centre (excluding the walls) was updated by Kevin Grant of Encompass Safety Solutions in December 2020. Risk assessments for the Clip 'n 'Climb climbing walls have been completed by the climbing wall manufactures Entre-Prises UK.



Fall from faulty equipment failure or incorrect clipping.	<ul style="list-style-type: none"> <li>Participant</li> <li>Persons in fall zone</li> </ul>	Low	<ul style="list-style-type: none"> <li>All participants receive an introduction and safety brief before entering activity arena</li> <li>All equipment (harness / karabiners / TRUBLUE™ Auto Belay / climbing elements) checked and serviced as required (as per manufacturers recommendations) by qualified staff prior to the day's activity commencing.</li> <li>Logbooks maintained and reviewed.</li> <li>All staff remain in date for staff training.</li> <li>All parent/guardian/assistant clippers given a through brief and demonstration of the correct way of clipping a harness to the TRUBLUE™ Auto Belay prior to the activity commencing.</li> <li>All ClipNClimb staff remain vigilant during the session monitoring both the 'clippers' <sup>1</sup> and the climbers.</li> </ul>
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Hazard	Who affected	Risk level	Control measures
Injury through entrapment of hand or foot.	<ul style="list-style-type: none"> <li>Participant</li> </ul>	Low	<ul style="list-style-type: none"> <li>All climbers warned of the danger of inserting their hand fully into the gap behind the 'big cheese' holes.</li> <li>ClipNClimb staff remain vigilant at all times.</li> <li>ClipNClimb staff are trained to deal with an entrapment in a calm and efficient manner.</li> <li>'Clippers' <sup>1</sup> are not allowed to be involved in the rescue.</li> </ul>

Hazard	Who affected	Risk level	Control measures
Failure of TRUBLUE™ Auto Belay lowering device to lower participant rendering them stuck at the top of the element or partially lowered.	<ul style="list-style-type: none"> <li>Participant</li> </ul>	Low	<ul style="list-style-type: none"> <li>All equipment regularly inspected by qualified ClipNClimb staff.</li> <li>All ClipNClimb staff trained in best practise rescue drill.</li> <li>'Clippers' <sup>1</sup> are not allowed to be involved in the rescue.</li> </ul>

Risk assessment for the Climb Quest centre (excluding the walls) was updated by Kevin Grant of Encompass Safety Solutions in December 2020. Risk assessments for the Clip 'n' Climb climbing walls have been completed by the climbing wall manufactures Entre-Prises UK.

## 'Caving Ladder' Element

Hazard	Who affected	Risk level	Control measures
Fall by an unclipped climber	<ul style="list-style-type: none"> <li>Participant</li> <li>Persons in immediate lowering zone</li> </ul>	Low	<ul style="list-style-type: none"> <li>All participants receive an introduction and safety brief before entering activity arena</li> <li>All participants are fitted with climbing harnesses before being allowed to commence activities</li> <li>Only when trained 'clippers' <sup>1</sup> or ClipNClimb staff have attached TRUBLUE™ Auto <b>Belay</b> to the participant and lowered the matting will any climbing begin. (Padded matting protects start of each activity and cannot be lowered until 'clipper' attaches safety line to participant).</li> <li>Qualified and up to date trained staff monitor 'ClipNClimb' arena at all times during a session.</li> <li>Qualified 'clippers' <sup>1</sup> easily identified by the wearing of fluorescent jackets.</li> <li>Signs displayed warning not to climb unclipped or before checked.</li> </ul>

Hazard	Who affected	Risk level	Control measures
Impact injuries from participant being hit by participant being lowered.	<ul style="list-style-type: none"> <li>Participant</li> <li>Persons in the lowering zone</li> </ul>	Low	<ul style="list-style-type: none"> <li>All participants receive an introduction and safety brief before entering activity arena</li> <li>All participants made aware of the need to look up when entering the 'lowering area' and recognising that if padded mat is lowered then a climber is above them.</li> <li>All 'clippers' <sup>1</sup> made aware of the need to be vigilant for enthusiastic participants stood waiting in the lowering area.</li> </ul>

Hazard	Who affected	Risk level	Control measures
Injury to non-participants	<ul style="list-style-type: none"> <li>Spectators</li> </ul>	Low	<ul style="list-style-type: none"> <li>All spectators confined to the upper viewing gallery or behind chained fence on lower floor dependant on arena lay out.</li> <li>ClipNClimb staff remains vigilant for overzealous parents, guardians and spectators.</li> </ul>

Hazard	Who affected	Risk level	Control measures
Fall from faulty equipment failure or incorrect clipping.	<ul style="list-style-type: none"> <li>Participant</li> <li>Persons in fall zone</li> </ul>	Low	<ul style="list-style-type: none"> <li>All participants receive an introduction and safety brief before entering activity arena</li> <li>All equipment (harness / karabiners / TRUBLUE™ Auto Belay / climbing elements) checked and serviced as required (as per manufacturers recommendations) by qualified staff prior to the day's activity commencing.</li> <li>Logbooks maintained and reviewed.</li> <li>All staff remain in date for staff training.</li> <li>All parent/guardian/assistant clippers given a through brief and demonstration of the correct way of clipping a harness to the TRUBLUE™ Auto Belay prior to the activity commencing.</li> <li>All ClipNClimb staff remain vigilant during the session monitoring both the 'clippers' <sup>1</sup> and the climbers.</li> </ul>

Hazard	Who affected	Risk level	Control measures
Injury through entrapment of hand or foot in net or ladder (dependant on element set-up and design).	<ul style="list-style-type: none"> <li>Participant</li> </ul>	Low	<ul style="list-style-type: none"> <li>ClipNClimb staff remain vigilant at all times.</li> <li>Potential for helmets to be worn – centre management specific.</li> <li>ClipNClimb staff are trained to deal with an entrapment in a calm and efficient manner.</li> <li>'Clippers' <sup>1</sup> are not allowed to be involved in the rescue.</li> </ul>

Hazard	Who affected	Risk level	Control measures
Failure of TRUBLUE™ Auto Belay lowering device to lower participant rendering	<ul style="list-style-type: none"> <li>Participant</li> </ul>	Low	<ul style="list-style-type: none"> <li>All equipment regularly inspected by qualified ClipNClimb staff.</li> <li>All ClipNClimb staff trained in best practise rescue drill.</li> <li>'Clippers' <sup>1</sup> are not allowed to be involved in the rescue.</li> </ul>

Risk assessment for the Climb Quest centre (excluding the walls) was updated by Kevin Grant of Encompass Safety Solutions in December 2020. Risk assessments for the Clip 'n' Climb climbing walls have been completed by the climbing wall manufactures Entre-Prises UK.

them stuck at the top of the element or partially lowered.			<ul style="list-style-type: none"> <li>Helmets may be a considered option in the future. This is a decision for the relevant operating manager due to the issues with helmet entrapment in the nets whilst being lowered.</li> </ul>
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Hazard	Who affected	Risk level	Control measures
1. Head or back injury from being forced upside down if legs are caught in netting or ladder while being lowered 2. Upside down entrapment.	<ul style="list-style-type: none"> <li>Participant</li> </ul>	Medium	<ul style="list-style-type: none"> <li>All participants shown how to push away from the netting with their hands as they are lowered.</li> <li>ClipNClimb staff remains vigilant at all times.</li> <li>ClipNClimb staff trained in best practise rescue drill for an entrapped upside down climber.</li> </ul>

### ‘Checker Plate’ Element

Hazard	Who affected	Risk level	Control measures
Fall by an unclipped climber	<ul style="list-style-type: none"> <li>Participant</li> <li>Persons in immediate lowering zone</li> </ul>	Low	<ul style="list-style-type: none"> <li>All participants receive an introduction and safety brief before entering activity arena</li> <li>All participants are fitted with climbing harnesses before being allowed to commence activities</li> <li>Only when trained ‘clippers’<sup>1</sup> or ClipNClimb staff have attached TRUBLUE™ Auto Belay to the participant and lowered the matting will any climbing begin. (Padded matting protects start of each activity and cannot be lowered until ‘clipper’ attaches TRUBLUE™ Auto Belay to participant).</li> <li>Qualified and up to date trained staff monitor ‘ClipNClimb’ arena at all times during a session.</li> <li>Qualified ‘clippers’<sup>1</sup> easily identified by the wearing of fluorescent jackets.</li> <li>Warning signs displayed warning not to climb unclipped.</li> </ul>

Hazard	Who affected	Risk level	Control measures
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Risk assessment for the Climb Quest centre (excluding the walls) was updated by Kevin Grant of Encompass Safety Solutions in December 2020. Risk assessments for the Clip ‘n’ Climb climbing walls have been completed by the climbing wall manufactures Entre-Prises UK.

Impact injuries from participant being hit by participant being lowered.	<ul style="list-style-type: none"> <li>Participant</li> <li>Persons in the lowering zone</li> </ul>	Low	<ul style="list-style-type: none"> <li>All participants receive an introduction and safety brief before entering activity arena</li> <li>All participants made aware of the need to look up when entering the 'lowering area' and recognising that if padded mat is lowered then a climber is above them.</li> <li>All 'clippers' <sup>1</sup> made aware of the need to be vigilant for enthusiastic participants stood waiting in the lowering area.</li> </ul>
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Hazard	Who affected	Risk level	Control measures
Injury to non-participants	<ul style="list-style-type: none"> <li>Spectators</li> </ul>	Low	<ul style="list-style-type: none"> <li>All spectators confined to the upper viewing gallery or behind chained fence on lower floor dependant on arena lay out.</li> <li>ClipNClimb staff remains vigilant for overzealous parents, guardians and spectators.</li> </ul>

Hazard	Who affected	Risk level	Control measures
Fall from faulty equipment failure or incorrect clipping.	<ul style="list-style-type: none"> <li>Participant</li> <li>Persons in fall zone</li> </ul>	Low	<ul style="list-style-type: none"> <li>All participants receive an introduction and safety brief before entering activity arena</li> <li>All equipment (harness / karabiners / TRUBLUE™ Auto Belay / climbing elements) checked and serviced as required (as per manufacturers recommendations) by qualified staff prior to the day's activity commencing.</li> <li>Logbooks maintained and reviewed.</li> <li>All staff remain in date for staff training.</li> <li>All parent/guardian/assistant clippers given a through brief and demonstration of the correct way of clipping a harness to the TRUBLUE™ Auto Belay prior to the activity commencing.</li> <li>All ClipNClimb staff remain vigilant during the session monitoring both the 'clippers' <sup>1</sup> and the climbers.</li> </ul>

Hazard	Who affected	Risk level	Control measures
Failure of TRUBLUE™ Auto Belay lowering device to lower participant rendering	<ul style="list-style-type: none"> <li>Participant</li> </ul>	Low	<ul style="list-style-type: none"> <li>All equipment regularly inspected by qualified ClipNClimb staff.</li> <li>All ClipNClimb staff trained in best practise rescue drill.</li> <li>'Clippers' <sup>1</sup> are not allowed to be involved in the rescue.</li> </ul>

Risk assessment for the Climb Quest centre (excluding the walls) was updated by Kevin Grant of Encompass Safety Solutions in December 2020. Risk assessments for the Clip 'n' Climb climbing walls have been completed by the climbing wall manufactures Entre-Prises UK.

them stuck at the top of the element or partially lowered.			
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Further recommendations	Date implemented by
Light fittings and panel attachments checked regularly for damage including light bulb protection covers	On-going

Risk assessment for the Climb Quest centre (excluding the walls) was updated by Kevin Grant of Encompass Safety Solutions in December 2020. Risk assessments for the Clip 'n 'Climb climbing walls have been completed by the climbing wall manufactures Entre-Prises UK.

## 'Detonator' Element

Hazard	Who affected	Risk level	Control measures
Fall by an unclipped climber	<ul style="list-style-type: none"> <li>Participant</li> <li>Persons in immediate lowering zone</li> </ul>	Low	<ul style="list-style-type: none"> <li>All participants receive an introduction and safety brief before entering activity arena.</li> <li>All participants are fitted with climbing harnesses before being allowed to commence activities.</li> <li>Dependant on the systems in place for the Clip'n Climb arena participants may attach themselves to the TRUBLUE™</li> <li>Auto Belay if the <b>BelayMate</b> attachment device is in use in said arena and this was confirmed during the initial safety brief. Or; if the '<b>PinLock</b>' karabiner connector is being used then participants should wait in-front of the matting with their hand raised signalling they wish to climb before being attached to the TRUBLUE™ Auto Belay by a Clip'n Climb staff member or trained 'clipper' see note 1. (Padded matting protects start of this activity and cannot be lowered until the TRUBLUE™ Auto Belay is attached to the participant).</li> <li>Qualified and up to date trained staff monitor 'Clip'n Climb' arena at all times during a session.</li> <li>Trained 'clippers' 1 easily identified by the wearing of fluorescent jackets.</li> <li>Signs displayed warning not to climb unclipped or before being checked.</li> </ul>

Hazard	Who affected	Risk level	Control measures
Impact injuries from participant being hit by participant being lowered.	<ul style="list-style-type: none"> <li>Participant</li> <li>Persons in the lowering zone</li> </ul>	Low	<ul style="list-style-type: none"> <li>All participants receive an introduction and safety brief before entering activity arena</li> <li>All participants made aware of the need to look up when entering the 'lowering area' and recognising that if padded mat is lowered then a climber is above them.</li> <li>All 'clippers' <sup>1</sup> made aware of the need to be vigilant for enthusiastic participants stood waiting in the lowering area.</li> <li>Helmets are NOT to be worn by participants due to the potential for being 'hung up' on the helmet rim as they are lowered.</li> </ul>

Hazard	Who affected	Risk level	Control measures

Risk assessment for the Climb Quest centre (excluding the walls) was updated by Kevin Grant of Encompass Safety Solutions in December 2020. Risk assessments for the Clip 'n 'Climb climbing walls have been completed by the climbing wall manufactures Entre-Prises UK.

Injury to non-participants	<ul style="list-style-type: none"> <li>Spectators</li> </ul>	Low	<ul style="list-style-type: none"> <li>All spectators confined to the upper viewing gallery or behind chained fence on lower floor dependant on arena lay out.</li> <li>ClipNClimb staff remains vigilant for overzealous parents, guardians and spectators.</li> </ul>
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Hazard	Who affected	Risk level	Control measures
Fall from faulty equipment failure or incorrect clipping.	<ul style="list-style-type: none"> <li>Participant</li> <li>Persons in fall zone</li> </ul>	Low	<ul style="list-style-type: none"> <li>All participants receive an introduction and safety brief before entering activity arena</li> <li>All equipment (harness / karabiners / TRUBLUE™ Auto Belay / attachment devices / climbing elements) checked and serviced as required (as per manufacturers recommendations) by qualified staff prior to the day's activity commencing.</li> <li>Equipment records maintained and reviewed.</li> <li>All staff remain in date for staff training.</li> <li>Dependant on the systems in place in the arena all parent/guardian/assistant clippers given a through brief and demonstration of the correct way of clipping a harness to the TRUBLUE™ Auto Belay via the 'PinLock' karabiner connector prior to the activity commencing.</li> <li>All Clip'n Climb staff remain vigilant during the session monitoring both the 'clippers' 1 and the climbers.</li> </ul>

Hazard	Who affected	Risk level	Control measures
Failure of TRUBLUE™ Auto Belay lowering device to lower participant rendering them stuck at the top of the element or partially lowered.	<ul style="list-style-type: none"> <li>Participant</li> </ul>	Low	<ul style="list-style-type: none"> <li>All equipment regularly inspected by qualified ClipNClimb staff.</li> <li>All ClipNClimb staff trained in best practise rescue drill.</li> <li>'Clippers' 1 are not allowed to be involved in the rescue.</li> </ul>

Hazard	Who affected	Risk level	Control measures
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Risk assessment for the Climb Quest centre (excluding the walls) was updated by Kevin Grant of Encompass Safety Solutions in December 2020. Risk assessments for the Clip 'n 'Climb climbing walls have been completed by the climbing wall manufactures Entre-Prises UK.



Injury through entrapment of hand or foot.	<ul style="list-style-type: none"> <li>Participant</li> </ul>	Low	<ul style="list-style-type: none"> <li>Clip'n Climb staff remain vigilant at all times.</li> <li>Clip'n Climb staff are trained to deal with an entrapment of the hand or foot in a calm and efficient manner. (A foot entrapment is more likely during the descent).</li> <li>'Clippers' 1 are not allowed to be involved in the rescue.</li> </ul>
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Hazard	Who affected	Risk level	Control measures
Participant stuck at the top of the element; (either by standing on the final 'Detonator' or by reaching the top and grasping the element fixing chains).	<ul style="list-style-type: none"> <li>Participant</li> </ul>	Low	<ul style="list-style-type: none"> <li>Clip'n Climb staff remain vigilant at all times.</li> <li>Clip'n Climb staff are trained to deal with a stuck climber in a calm and efficient manner.</li> <li>'Clippers' 1 are not allowed to be involved in the rescue.</li> </ul>

### 'Face to Face' Element

Hazard	Who affected	Risk level	Control measures
Fall by an unclipped climber	<ul style="list-style-type: none"> <li>Participant</li> <li>Persons in immediate lowering zone</li> </ul>	Low	<ul style="list-style-type: none"> <li>All participants receive an introduction and safety brief before entering activity arena</li> <li>All participants are fitted with climbing harnesses before being allowed to commence activities</li> <li>Only when trained 'clippers' 1 or ClipNClimb staff have attached TRUBLUE™ Auto Belay to the participant and lowered the matting will any climbing begin. (Padded matting protects start of each activity and cannot be lowered until 'clipper' attaches safety line to participant).</li> <li>Qualified and up to date trained staff monitor 'ClipNClimb' arena at all times during a session.</li> <li>Qualified 'clippers' 1 easily identified by the wearing of fluorescent jackets.</li> <li>Signs displayed warning not to climb unclipped or before checked.</li> </ul>

Risk assessment for the Climb Quest centre (excluding the walls) was updated by Kevin Grant of Encompass Safety Solutions in December 2020. Risk assessments for the Clip 'n 'Climb climbing walls have been completed by the climbing wall manufactures Entre-Prises UK.

Hazard	Who affected	Risk level	Control measures
Impact injuries from participant being hit by participant being lowered.	<ul style="list-style-type: none"> <li>Participant</li> <li>Persons in the lowering zone</li> </ul>	Low	<ul style="list-style-type: none"> <li>All participants receive an introduction and safety brief before entering activity arena</li> <li>All participants made aware of the need to look up when entering the 'lowering area' and recognising that if padded mat is lowered then a climber is above them.</li> <li>All 'clippers' <sup>1</sup> made aware of the need to be vigilant for enthusiastic participants stood waiting in the lowering area.</li> </ul>
Hazard	Who affected	Risk level	Control measures
Injury to non-participants	<ul style="list-style-type: none"> <li>Spectators</li> </ul>	Low	<ul style="list-style-type: none"> <li>All spectators confined to the upper viewing gallery or behind chained fence on lower floor dependant on arena lay out.</li> <li>ClipNClimb staff remains vigilant for overzealous parents, guardians and spectators.</li> </ul>

Hazard	Who affected	Risk level	Control measures
Fall from faulty equipment failure or incorrect clipping.	<ul style="list-style-type: none"> <li>Participant</li> <li>Persons in fall zone</li> </ul>	Low	<ul style="list-style-type: none"> <li>All participants receive an introduction and safety brief before entering activity arena</li> <li>All equipment (harness / karabiners / TRUBLUE™ Auto Belay / climbing elements) checked and serviced as required (as per manufacturers recommendations) by qualified staff prior to the day's activity commencing.</li> <li>Logbooks maintained and reviewed.</li> <li>All staff remain in date for staff training.</li> <li>All parent/guardian/assistant clippers given a through brief and demonstration of the correct way of clipping a harness to the TRUBLUE™ Auto Belay prior to the activity commencing.</li> <li>All ClipNClimb staff remain vigilant during the session monitoring both the 'clippers' <sup>1</sup> and the climbers.</li> </ul>

Hazard	Who affected	Risk level	Control measures
Injury through entrapment of hand or foot.	<ul style="list-style-type: none"> <li>Participant</li> </ul>	Low	<ul style="list-style-type: none"> <li>All climbers warned of the danger of inserting their hand fully into the gap behind the 'big cheese' holes.</li> <li>ClipNClimb staff remain vigilant at all times.</li> </ul>

Risk assessment for the Climb Quest centre (excluding the walls) was updated by Kevin Grant of Encompass Safety Solutions in December 2020. Risk assessments for the Clip 'n' Climb climbing walls have been completed by the climbing wall manufactures Entre-Prises UK.

			<ul style="list-style-type: none"> <li>• ClipNClimb staff are trained to deal with an entrapment in a calm and efficient manner.</li> <li>• 'Clippers' <sup>1</sup> are not allowed to be involved in the rescue.</li> </ul>
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Hazard	Who affected	Risk level	Control measures
Failure of TRUBLUE™ Auto Belay lowering device to lower participant rendering them stuck at the top of the element or partially lowered.	<ul style="list-style-type: none"> <li>• Participant</li> </ul>	Low	<ul style="list-style-type: none"> <li>• All equipment regularly inspected by qualified ClipNClimb staff.</li> <li>• All ClipNClimb staff trained in best practise rescue drill.</li> <li>• 'Clippers' <sup>1</sup> are not allowed to be involved in the rescue.</li> </ul>

Hazard	Who affected	Risk level	Control measures
Unexpected falls from spinning hand holds	<ul style="list-style-type: none"> <li>• Participants</li> </ul>	Low	<ul style="list-style-type: none"> <li>• Holds regularly checked for tightness.</li> <li>• Climbers attached to TRUBLUE™ Auto Belay lowering device meaning any unexpected falls are lowered to the ground in the normal safe manner.</li> </ul>

Risk assessment for the Climb Quest centre (excluding the walls) was updated by Kevin Grant of Encompass Safety Solutions in December 2020. Risk assessments for the Clip 'n 'Climb climbing walls have been completed by the climbing wall manufactures Entre-Prises UK.

## 'Hexed' Element

Hazard	Who affected	Risk level	Control measures
Fall by an unclipped climber	<ul style="list-style-type: none"> <li>Participant</li> <li>Persons in immediate lowering zone</li> </ul>	Low	<ul style="list-style-type: none"> <li>All participants receive an introduction and safety brief before entering activity arena</li> <li>All participants are fitted with climbing harnesses before being allowed to commence activities</li> <li>Only when trained 'clippers' <sup>1</sup> or ClipNClimb staff have attached TRUBLUE™ Auto Belay to the participant and lowered the matting will any climbing begin. (Padded matting protects start of each activity and cannot be lowered until 'clipper' attaches TRUBLUE™ Auto Belay to participant).</li> <li>Qualified and up to date trained staff monitor 'ClipNClimb' arena at all times during a session.</li> <li>Qualified 'clippers' <sup>1</sup> easily identified by the wearing of fluorescent jackets.</li> <li>Signs displayed warning not to climb unclipped or before checked.</li> </ul>

Hazard	Who affected	Risk level	Control measures
Impact injuries from participant being hit by participant being lowered.	<ul style="list-style-type: none"> <li>Participant</li> <li>Persons in the lowering zone</li> </ul>	Low	<ul style="list-style-type: none"> <li>All participants receive an introduction and safety brief before entering activity arena</li> <li>All participants made aware of the need to look up when entering the 'lowering area' and recognising that if padded mat is lowered then a climber is above them.</li> <li>All 'clippers' <sup>1</sup> made aware of the need to be vigilant for enthusiastic participants stood waiting in the lowering area.</li> </ul>

Hazard	Who affected	Risk level	Control measures
Injury to non-participants	<ul style="list-style-type: none"> <li>Spectators</li> </ul>	Low	<ul style="list-style-type: none"> <li>All spectators confined to the upper viewing gallery or behind chained fence on lower floor dependant on arena lay out.</li> <li>ClipNClimb staff remains vigilant for overzealous parents, guardians and spectators.</li> </ul>

Risk assessment for the Climb Quest centre (excluding the walls) was updated by Kevin Grant of Encompass Safety Solutions in December 2020. Risk assessments for the Clip 'n' Climb climbing walls have been completed by the climbing wall manufactures Entre-Prises UK.

Hazard	Who affected	Risk level	Control measures
Fall from faulty equipment failure or incorrect clipping.	<ul style="list-style-type: none"> <li>• Participant</li> <li>• Persons in fall zone</li> </ul>	Low	<ul style="list-style-type: none"> <li>• All participants receive an introduction and safety brief before entering activity arena</li> <li>• All equipment (harness / karabiners / TRUBLUE™ Auto Belay / climbing elements) checked and serviced as required (as per manufacturers recommendations) by qualified staff prior to the day's activity commencing.</li> <li>• Logbooks maintained and reviewed.</li> <li>• All staff remain in date for staff training.</li> <li>• All parent/guardian/assistant clippers given a through brief and demonstration of the correct way of clipping a harness to the TRUBLUE™ Auto Belay prior to the activity commencing.</li> <li>• All ClipNClimb staff remain vigilant during the session monitoring both the 'clippers' <sup>1</sup> and the climbers.</li> </ul>

Risk assessment for the Climb Quest centre (excluding the walls) was updated by Kevin Grant of Encompass Safety Solutions in December 2020. Risk assessments for the Clip 'n 'Climb climbing walls have been completed by the climbing wall manufactures Entre-Prises UK.

Hazard	Who affected	Risk level	Control measures
Failure of TRUBLUE™ Auto Belay lowering device to lower participant rendering them stuck at the top of the element or partially lowered.	<ul style="list-style-type: none"> <li>Participant</li> </ul>	Low	<ul style="list-style-type: none"> <li>All equipment regularly inspected by qualified ClipNClimb staff.</li> <li>All ClipNClimb staff trained in best practise rescue drill.</li> <li>'Clippers' <sup>1</sup> are not allowed to be involved in the rescue.</li> </ul>

### 'Jungle Gym including Caving Ladder, Rope Climb and Tree Trunk' Element

Hazard	Who affected	Risk level	Control measures
Fall by an unclipped climber	<ul style="list-style-type: none"> <li>Participant</li> <li>Persons in immediate lowering zone</li> </ul>	Low	<ul style="list-style-type: none"> <li>All participants receive an introduction and safety brief before entering activity arena</li> <li>All participants are fitted with climbing harnesses before being allowed to commence activities</li> <li>Only when trained 'clippers' <sup>1</sup> or ClipNClimb staff have attached TRUBLUE™ Auto Belay to the participant and lowered the matting will any climbing begin. (Padded matting protects start of each activity and cannot be lowered until 'clipper' attaches safety line to participant).</li> <li>Qualified and up to date trained staff monitor 'ClipNClimb' arena at all times during a session.</li> <li>Qualified 'clippers' <sup>1</sup> easily identified by the wearing of fluorescent jackets.</li> <li>Signs displayed warning not to climb unclipped or before checked.</li> </ul>

Hazard	Who affected	Risk level	Control measures
Impact injuries from participant being hit by participant being lowered.	<ul style="list-style-type: none"> <li>Participant</li> <li>Persons in the lowering zone</li> </ul>	Low	<ul style="list-style-type: none"> <li>All participants receive an introduction and safety brief before entering activity arena</li> <li>All participants made aware of the need to look up when entering the 'lowering area' and recognising that if padded mat is lowered then a climber is above them.</li> <li>All 'clippers' <sup>1</sup> made aware of the need to be vigilant for enthusiastic participants stood waiting in the lowering area.</li> </ul>

Risk assessment for the Climb Quest centre (excluding the walls) was updated by Kevin Grant of Encompass Safety Solutions in December 2020. Risk assessments for the Clip 'n' Climb climbing walls have been completed by the climbing wall manufactures Entre-Prises UK.

Hazard	Who affected	Risk level	Control measures
Injury to non-participants	<ul style="list-style-type: none"> <li>Spectators</li> </ul>	Low	<ul style="list-style-type: none"> <li>All spectators confined to the upper viewing gallery or behind chained fence on lower floor dependant on arena lay out.</li> <li>ClipNClimb staff remains vigilant for overzealous parents, guardians and spectators.</li> </ul>

Hazard	Who affected	Risk level	Control measures
Fall from faulty equipment failure or incorrect clipping.	<ul style="list-style-type: none"> <li>Participant</li> <li>Persons in fall zone</li> </ul>	Low	<ul style="list-style-type: none"> <li>All participants receive an introduction and safety brief before entering activity arena</li> <li>All equipment (harness / karabiners / TRUBLUE™ Auto Belay / climbing elements) checked and serviced as required (as per manufacturers recommendations) by qualified staff prior to the day's activity commencing.</li> <li>Logbooks maintained and reviewed.</li> <li>All staff remain in date for staff training.</li> <li>All parent/guardian/assistant clippers given a through brief and demonstration of the correct way of clipping a harness to the TRUBLUE™ Auto Belay prior to the activity commencing.</li> <li>All ClipNClimb staff remain vigilant during the session monitoring both the 'clippers' <sup>1</sup> and the climbers.</li> </ul>

Hazard	Who affected	Risk level	Control measures
Injury through entrapment of hand or foot in net or ladder (dependant on element set-up and design).	<ul style="list-style-type: none"> <li>Participant</li> </ul>	Low	<ul style="list-style-type: none"> <li>ClipNClimb staff remain vigilant at all times.</li> <li>Potential for helmets to be worn – centre management specific.</li> <li>ClipNClimb staff are trained to deal with an entrapment in a calm and efficient manner.</li> <li>'Clippers' <sup>1</sup> are not allowed to be involved in the rescue.</li> </ul>

Hazard	Who affected	Risk level	Control measures
Failure of TRUBLUE™ Auto Belay lowering device to lower participant rendering	<ul style="list-style-type: none"> <li>Participant</li> </ul>	Low	<ul style="list-style-type: none"> <li>All equipment regularly inspected by qualified ClipNClimb staff.</li> <li>All ClipNClimb staff trained in best practise rescue drill.</li> <li>'Clippers' <sup>1</sup> are not allowed to be involved in the rescue.</li> </ul>

Risk assessment for the Climb Quest centre (excluding the walls) was updated by Kevin Grant of Encompass Safety Solutions in December 2020. Risk assessments for the Clip 'n' Climb climbing walls have been completed by the climbing wall manufactures Entre-Prises UK.

them stuck at the top of the element or partially lowered.			<ul style="list-style-type: none"> <li>Helmets may be a considered option in the future. This is a decision for the relevant operating manager due to the issues with helmet entrapment in the nets whilst being lowered.</li> </ul>
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Hazard	Who affected	Risk level	Control measures
1. Head or back injury from being forced upside down if legs are caught in netting or ladder while being lowered 2. Upside down entrapment.	<ul style="list-style-type: none"> <li>Participant</li> </ul>	Medium	<ul style="list-style-type: none"> <li>All participants shown how to push away from the netting with their hands as they are lowered.</li> <li>ClipNClimb staff remains vigilant at all times.</li> <li>ClipNClimb staff trained in best practise rescue drill for an entrapped upside down climber.</li> </ul>

### ‘Jungle Vines’ Element

Hazard	Who affected	Risk level	Control measures
Fall by an unclipped climber	<ul style="list-style-type: none"> <li>Participant</li> <li>Persons in immediate lowering zone</li> </ul>	Low	<ul style="list-style-type: none"> <li>All participants receive an introduction and safety brief before entering activity arena</li> <li>All participants are fitted with climbing harnesses before being allowed to commence activities</li> <li>Only when trained ‘clippers’<sup>1</sup> or ClipNClimb staff have attached TRUBLUE™ Auto Belay to the participant and lowered the matting will any climbing begin. (Padded matting protects start of each activity and cannot be lowered until ‘clipper’ attaches safety line to participant).</li> <li>Qualified and up to date trained staff monitor ‘ClipNClimb’ arena at all times during a session.</li> <li>Qualified ‘clippers’<sup>1</sup> easily identified by the wearing of fluorescent jackets.</li> <li>Signs displayed warning not to climb unclipped or before checked.</li> </ul>

Hazard	Who affected	Risk level	Control measures
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Risk assessment for the Climb Quest centre (excluding the walls) was updated by Kevin Grant of Encompass Safety Solutions in December 2020. Risk assessments for the Clip ‘n ‘Climb climbing walls have been completed by the climbing wall manufactures Entre-Prises UK.



Impact injuries from participant being hit by participant being lowered.	<ul style="list-style-type: none"> <li>Participant</li> <li>Persons in the lowering zone</li> </ul>	Low	<ul style="list-style-type: none"> <li>All participants receive an introduction and safety brief before entering activity arena</li> <li>All participants made aware of the need to look up when entering the 'lowering area' and recognising that if padded mat is lowered then a climber is above them.</li> <li>All 'clippers' <sup>1</sup> made aware of the need to be vigilant for enthusiastic participants stood waiting in the lowering area.</li> </ul>
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Hazard	Who affected	Risk level	Control measures
Injury to non-participants	<ul style="list-style-type: none"> <li>Spectators</li> </ul>	Low	<ul style="list-style-type: none"> <li>All spectators confined to the upper viewing gallery or behind chained fence on lower floor dependant on arena lay out.</li> <li>ClipNClimb staff remains vigilant for overzealous parents, guardians and spectators.</li> </ul>

Hazard	Who affected	Risk level	Control measures
Fall from faulty equipment failure or incorrect clipping.	<ul style="list-style-type: none"> <li>Participant</li> <li>Persons in fall zone</li> </ul>	Low	<ul style="list-style-type: none"> <li>All participants receive an introduction and safety brief before entering activity arena</li> <li>All equipment (harness / karabiners / TRUBLUE™ Auto Belay / climbing elements) checked and serviced as required (as per manufacturers recommendations) by qualified staff prior to the day's activity commencing.</li> <li>Logbooks maintained and reviewed.</li> <li>All staff remain in date for staff training.</li> <li>All parent/guardian/assistant clippers given a through brief and demonstration of the correct way of clipping a harness to the TRUBLUE™ Auto Belay prior to the activity commencing.</li> <li>All ClipNClimb staff remain vigilant during the session monitoring both the 'clippers' <sup>1</sup> and the climbers.</li> <li>Rope attachment points monitored for signs of wear and tear. Screws regularly tightened. Rubber balls checked for splits</li> </ul>

Risk assessment for the Climb Quest centre (excluding the walls) was updated by Kevin Grant of Encompass Safety Solutions in December 2020. Risk assessments for the Clip 'n 'Climb climbing walls have been completed by the climbing wall manufactures Entre-Prises UK.

Hazard	Who affected	Risk level	Control measures
Failure of TRUBLUE™ Auto <b>Belay</b> lowering device to lower participant rendering them stuck at the top of the element or partially lowered.	<ul style="list-style-type: none"> <li>Participant</li> </ul>	Low	<ul style="list-style-type: none"> <li>All equipment regularly inspected by qualified ClipNClimb staff.</li> <li>All ClipNClimb staff trained in best practise rescue drill.</li> <li>'Clippers' <sup>1</sup> are not allowed to be involved in the rescue.</li> </ul>

Hazard	Who affected	Risk level	Control measures
Fall by an unclipped climber	<ul style="list-style-type: none"> <li>Participant</li> <li>Persons in immediate lowering zone</li> </ul>	Low	<ul style="list-style-type: none"> <li>All participants receive an introduction and safety brief before entering activity arena</li> <li>All participants are fitted with climbing harnesses before being allowed to commence activities</li> <li>Only when trained 'clippers' <sup>1</sup> or Climb Quest staff have attached TRUBLUE™ Auto <b>Belay</b> to the participant and lowered the matting will any climbing begin. (Padded matting protects start of each activity and cannot be lowered until 'clipper' attaches safety line to participant).</li> <li>Qualified and up to date trained staff monitor 'Climb Quest' arena at all times during a session.</li> <li>Qualified 'clippers' <sup>1</sup> easily identified by the wearing of fluorescent jackets.</li> <li>Signs displayed warning not to climb unclipped or before checked.</li> </ul>

Hazard	Who affected	Risk level	Control measures
Impact injuries from participant being hit by participant being lowered.	<ul style="list-style-type: none"> <li>Participant</li> <li>Persons in the lowering zone</li> </ul>	Low	<ul style="list-style-type: none"> <li>All participants receive an introduction and safety brief before entering activity arena</li> <li>All participants made aware of the need to look up when entering the 'lowering area' and recognising that if padded mat is lowered then a climber is above them.</li> <li>All 'clippers' <sup>1</sup> made aware of the need to be vigilant for enthusiastic participants stood waiting in the lowering area.</li> </ul>

Risk assessment for the Climb Quest centre (excluding the walls) was updated by Kevin Grant of Encompass Safety Solutions in December 2020. Risk assessments for the Clip 'n 'Climb climbing walls have been completed by the climbing wall manufactures Entre-Prises UK.

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Hazard	Who affected	Risk level	Control measures
Injury to non-participants	<ul style="list-style-type: none"> <li>Spectators</li> </ul>	Low	<ul style="list-style-type: none"> <li>All spectators confined to the upper viewing gallery or behind chained fence on lower floor dependant on arena lay out.</li> <li>Climb Quest staff remains vigilant for overzealous parents, guardians and spectators.</li> </ul>

Hazard	Who affected	Risk level	Control measures
Fall from faulty equipment failure or incorrect clipping.	<ul style="list-style-type: none"> <li>Participant</li> <li>Persons in fall zone</li> </ul>	Low	<ul style="list-style-type: none"> <li>All participants receive an introduction and safety brief before entering activity arena</li> <li>All equipment (harness / karabiners / TRUBLUE™ Auto Belay / climbing elements) checked and serviced as required (as per manufacturers recommendations) by qualified staff prior to the day's activity commencing.</li> <li>Logbooks maintained and reviewed.</li> <li>All staff remain in date for staff training.</li> <li>All parent/guardian/assistant clippers given a through brief and demonstration of the correct way of clipping a harness to the TRUBLUE™ Auto Belay prior to the activity commencing.</li> <li>All Climb Quest staff remain vigilant during the session monitoring both the 'clippers'<sup>1</sup> and the climbers.</li> </ul>

Risk assessment for the Climb Quest centre (excluding the walls) was updated by Kevin Grant of Encompass Safety Solutions in December 2020. Risk assessments for the Clip 'n 'Climb climbing walls have been completed by the climbing wall manufactures Entre-Prises UK.

Hazard	Who affected	Risk level	Control measures
Unexpected falls from spinning hand holds	<ul style="list-style-type: none"> <li>Participants</li> </ul>	Low	<ul style="list-style-type: none"> <li>Holds regularly checked for tightness.</li> <li>Climbers attached to TRUBLUE™ Auto Belay lowering device meaning any unexpected falls are lowered to the ground in the normal safe manner.</li> </ul>

Hazard	Who affected	Risk level	Control measures
Failure of TRUBLUE™ Auto Belay lowering device to lower participant rendering them stuck at the top of the element or partially lowered.	<ul style="list-style-type: none"> <li>Participant</li> </ul>	Low	<ul style="list-style-type: none"> <li>All equipment regularly inspected by qualified Climb Quest staff.</li> <li>All Climb Quest staff trained in best practise rescue drill.</li> <li>'Clippers' <sup>1</sup> are not allowed to be involved in the rescue.</li> </ul>

Hazard	Who affected	Risk level	Control measures
Injury through entrapment of hand or foot in crack.	<ul style="list-style-type: none"> <li>Participant</li> </ul>	Low	<ul style="list-style-type: none"> <li>All climbers warned of the danger of inserting their hand fully into crack (small children more at risk).</li> <li>Climb Quest staff vigilant at all times.</li> <li>Climb Quest staff trained to deal with an entrapment in a calm and efficient manner.</li> <li>'Clippers' <sup>1</sup> are not allowed to be involved in the rescue.</li> </ul>

## 'Orbital' Element

Hazard	Who affected	Risk level	Control measures
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Risk assessment for the Climb Quest centre (excluding the walls) was updated by Kevin Grant of Encompass Safety Solutions in December 2020. Risk assessments for the Clip 'n' Climb climbing walls have been completed by the climbing wall manufactures Entre-Prises UK.

Fall by an unclipped climber	<ul style="list-style-type: none"> <li>Participant</li> <li>Persons in immediate lowering zone</li> </ul>	Low	<ul style="list-style-type: none"> <li>All participants receive an introduction and safety brief before entering activity arena</li> <li>All participants are fitted with climbing harnesses before being allowed to commence activities</li> <li>Only when trained 'clippers' <sup>1</sup> or ClipNClimb staff have attached TRUBLUE™ Auto Belay to the participant and lowered the matting will any climbing begin. (Padded matting protects start of each activity and cannot be lowered until 'clipper' attaches TRUBLUE™ Auto Belay to participant).</li> <li>Qualified and up to date trained staff monitor 'ClipNClimb' arena at all times during a session.</li> <li>Qualified 'clippers' <sup>1</sup> easily identified by the wearing of fluorescent jackets.</li> <li>Signs displayed warning not to climb unclipped or before checked.</li> </ul>
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Hazard	Who affected	Risk level	Control measures
Impact injuries from participant being hit by participant being lowered.	<ul style="list-style-type: none"> <li>Participant</li> <li>Persons in the lowering zone</li> </ul>	Low	<ul style="list-style-type: none"> <li>All participants receive an introduction and safety brief before entering activity arena</li> <li>All participants made aware of the need to look up when entering the 'lowering area' and recognising that if padded mat is lowered then a climber is above them.</li> <li>All 'clippers' <sup>1</sup> made aware of the need to be vigilant for enthusiastic participants stood waiting in the lowering area.</li> </ul>

Risk assessment for the Climb Quest centre (excluding the walls) was updated by Kevin Grant of Encompass Safety Solutions in December 2020. Risk assessments for the Clip 'n 'Climb climbing walls have been completed by the climbing wall manufactures Entre-Prises UK.

Hazard	Who affected	Risk level	Control measures
Injury to non-participants	<ul style="list-style-type: none"> <li>Spectators</li> </ul>	Low	<ul style="list-style-type: none"> <li>All spectators confined to the upper viewing gallery or behind chained fence on lower floor dependant on arena lay out.</li> <li>ClipNClimb staff remains vigilant for overzealous parents, guardians and spectators.</li> </ul>

Hazard	Who affected	Risk level	Control measures
Fall from faulty equipment failure or incorrect clipping.	<ul style="list-style-type: none"> <li>Participant</li> <li>Persons in fall zone</li> </ul>	Low	<ul style="list-style-type: none"> <li>All participants receive an introduction and safety brief before entering activity arena</li> <li>All equipment (harness / karabiners / TRUBLUE™ Auto Belay / climbing elements) checked and serviced as required (as per manufacturers recommendations) by qualified staff prior to the day's activity commencing.</li> <li>Logbooks maintained and reviewed.</li> <li>All staff remain in date for staff training.</li> <li>All parent/guardian/assistant clippers given a through brief and demonstration of the correct way of clipping a harness to the TRUBLUE™ Auto Belay prior to the activity commencing.</li> <li>All ClipNClimb staff remain vigilant during the session monitoring both the 'clippers' <sup>1</sup> and the climbers.</li> <li>Moveable elements of the activity checked regularly for signs of wear.</li> <li>All screw fixings checked for tightness.</li> </ul>

Hazard	Who affected	Risk level	Control measures
Failure of TRUBLUE™ Auto Belay lowering device to lower participant rendering them stuck at the top of the element or partially lowered.	<ul style="list-style-type: none"> <li>Participant</li> </ul>	Low	<ul style="list-style-type: none"> <li>All equipment regularly inspected by qualified ClipNClimb staff.</li> <li>All ClipNClimb staff trained in best practise rescue drill.</li> <li>'Clippers' <sup>1</sup> are not allowed to be involved in the rescue.</li> </ul>

## 'Pixetron' Element

Hazard	Who affected	Risk level	Control measures
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Risk assessment for the Climb Quest centre (excluding the walls) was updated by Kevin Grant of Encompass Safety Solutions in December 2020. Risk assessments for the Clip 'n 'Climb climbing walls have been completed by the climbing wall manufactures Entre-Prises UK.

Fall by an unclipped climber	<ul style="list-style-type: none"> <li>Participant</li> <li>Persons in immediate lowering zone</li> </ul>	Low	<ul style="list-style-type: none"> <li>All participants receive an introduction and safety brief before entering activity arena</li> <li>All participants are fitted with climbing harnesses before being allowed to commence activities</li> <li>Only when trained 'clippers' <sup>1</sup> or Climb Quest staff have attached TRUBLUE™ Auto Belay to the participant and lowered the matting will any climbing begin. (Padded matting protects start of each activity and cannot be lowered until 'clipper' attaches TRUBLUE™ Auto Belay to participant).</li> <li>Qualified and up to date trained staff monitor 'Climb Quest' arena at all times during a session.</li> <li>Qualified 'clippers' <sup>1</sup> easily identified by the wearing of fluorescent jackets.</li> <li>Signs displayed warning not to climb unclipped or before checked.</li> </ul>
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Hazard	Who affected	Risk level	Control measures
Impact injuries from participant being hit by participant being lowered.	<ul style="list-style-type: none"> <li>Participant</li> <li>Persons in the lowering zone</li> </ul>	Low	<ul style="list-style-type: none"> <li>All participants receive an introduction and safety brief before entering activity arena</li> <li>All participants made aware of the need to look up when entering the 'lowering area' and recognising that if padded mat is lowered then a climber is above them.</li> <li>All 'clippers' <sup>1</sup> made aware of the need to be vigilant for enthusiastic participants stood waiting in the lowering area.</li> </ul>

### 'Spaghetti Junction'

Hazard	Who affected	Risk level	Control measures
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Risk assessment for the Climb Quest centre (excluding the walls) was updated by Kevin Grant of Encompass Safety Solutions in December 2020. Risk assessments for the Clip 'n 'Climb climbing walls have been completed by the climbing wall manufactures Entre-Prises UK.



Fall by an unclipped climber	<ul style="list-style-type: none"> <li>Participant</li> <li>Persons in immediate lowering zone</li> </ul>	Low	<ul style="list-style-type: none"> <li>All participants receive an introduction and safety brief before entering activity arena</li> <li>All participants are fitted with climbing harnesses before being allowed to commence activities</li> <li>Only when trained 'clippers' <sup>1</sup> or ClipNClimb staff have attached TRUBLUE™ Auto Belay to the participant and lowered the matting will any climbing begin. (Padded matting protects start of each activity and cannot be lowered until 'clipper' attaches safety line to participant).</li> <li>Qualified and up to date trained staff monitor 'ClipNClimb' arena at all times during a session.</li> <li>Qualified 'clippers' <sup>1</sup> easily identified by the wearing of fluorescent jackets.</li> <li>Signs displayed warning not to climb unclipped or before checked.</li> </ul>
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Hazard	Who affected	Risk level	Control measures
Impact injuries from participant being hit by participant being lowered.	<ul style="list-style-type: none"> <li>Participant</li> <li>Persons in the lowering zone</li> </ul>	Low	<ul style="list-style-type: none"> <li>All participants receive an introduction and safety brief before entering activity arena</li> <li>All participants made aware of the need to look up when entering the 'lowering area' and recognising that if padded mat is lowered then a climber is above them.</li> <li>All 'clippers' <sup>1</sup> made aware of the need to be vigilant for enthusiastic participants stood waiting in the lowering area.</li> </ul>

Risk assessment for the Climb Quest centre (excluding the walls) was updated by Kevin Grant of Encompass Safety Solutions in December 2020. Risk assessments for the Clip 'n 'Climb climbing walls have been completed by the climbing wall manufactures Entre-Prises UK.

Hazard	Who affected	Risk level	Control measures
Injury to non-participants	<ul style="list-style-type: none"> <li>Spectators</li> </ul>	Low	<ul style="list-style-type: none"> <li>All spectators confined to the upper viewing gallery or behind chained fence on lower floor dependant on arena lay out.</li> <li>ClipNClimb staff remains vigilant for overzealous parents, guardians and spectators.</li> </ul>

Hazard	Who affected	Risk level	Control measures
Fall from faulty equipment failure or incorrect clipping.	<ul style="list-style-type: none"> <li>Participant</li> <li>Persons in fall zone</li> </ul>	Low	<ul style="list-style-type: none"> <li>All participants receive an introduction and safety brief before entering activity arena</li> <li>All equipment (harness / karabiners / TRUBLUE™ Auto Belay / climbing elements) checked and serviced as required (as per manufacturers recommendations) by qualified staff prior to the day's activity commencing.</li> <li>Logbooks maintained and reviewed.</li> <li>All staff remain in date for staff training.</li> <li>All parent/guardian/assistant clippers given a through brief and demonstration of the correct way of clipping a harness to the TRUBLUE™ Auto Belay prior to the activity commencing.</li> <li>All ClipNClimb staff remain vigilant during the session monitoring both the 'clippers' <sup>1</sup> and the climbers.</li> <li>Rope attachment points monitored for signs of wear and tear. Screws regularly tightened. Rubber balls checked for splits</li> </ul>

Risk assessment for the Climb Quest centre (excluding the walls) was updated by Kevin Grant of Encompass Safety Solutions in December 2020. Risk assessments for the Clip 'n 'Climb climbing walls have been completed by the climbing wall manufactures Entre-Prises UK.

Hazard	Who affected	Risk level	Control measures
Failure of TRUBLUE™ Auto <b>Belay</b> lowering device to lower participant rendering them stuck at the top of the element or partially lowered.	<ul style="list-style-type: none"> <li>• Participant</li> </ul>	Low	<ul style="list-style-type: none"> <li>• All equipment regularly inspected by qualified ClipNClimb staff.</li> <li>• All ClipNClimb staff trained in best practise rescue drill.</li> <li>• ‘Clippers’<sup>1</sup> are not allowed to be involved in the rescue.</li> </ul>

Risk assessment for the Climb Quest centre (excluding the walls) was updated by Kevin Grant of Encompass Safety Solutions in December 2020. Risk assessments for the Clip ‘n ‘Climb climbing walls have been completed by the climbing wall manufactures Entre-Prises UK.

Hazard	Who affected	Risk level	Control measures
Injury to non-participants	<ul style="list-style-type: none"> <li>Spectators</li> </ul>	Low	<ul style="list-style-type: none"> <li>All spectators confined to the upper viewing gallery or behind chained fence on lower floor dependant on arena lay out.</li> <li>Climb Quest staff remains vigilant for overzealous parents, guardians and spectators.</li> </ul>

Hazard	Who affected	Risk level	Control measures
Fall from faulty equipment failure or incorrect clipping.	<ul style="list-style-type: none"> <li>Participant</li> <li>Persons in fall zone</li> </ul>	Low	<ul style="list-style-type: none"> <li>All participants receive an introduction and safety brief before entering activity arena</li> <li>All equipment (harness / karabiners / TRUBLUE™ Auto Belay / climbing elements) checked and serviced as required (as per manufacturers recommendations) by qualified staff prior to the day's activity commencing.</li> <li>Logbooks maintained and reviewed.</li> <li>All staff remain in date for staff training.</li> <li>All parent/guardian/assistant clippers given a through brief and demonstration of the correct way of clipping a harness to the TRUBLUE™ Auto Belay prior to the activity commencing.</li> <li>All Climb Quest staff remain vigilant during the session monitoring both the 'clippers' <sup>1</sup> and the climbers.</li> </ul>

Risk assessment for the Climb Quest centre (excluding the walls) was updated by Kevin Grant of Encompass Safety Solutions in December 2020. Risk assessments for the Clip 'n 'Climb climbing walls have been completed by the climbing wall manufactures Entre-Prises UK.

Hazard	Who affected	Risk level	Control measures
Failure of TRUBLUE™ Auto Belay lowering device to lower participant rendering them stuck at the top of the element or partially lowered.	<ul style="list-style-type: none"> <li>Participant</li> </ul>	Low	<ul style="list-style-type: none"> <li>All equipment regularly inspected by qualified Climb Quest staff.</li> <li>All Climb Quest staff trained in best practise rescue drill.</li> <li>'Clippers' <sup>1</sup> are not allowed to be involved in the rescue.</li> </ul>

### 'Sky Scraper' Element

Hazard	Who affected	Risk level	Control measures
Fall by an unclipped climber	<ul style="list-style-type: none"> <li>Participant</li> <li>Persons in immediate lowering zone</li> </ul>	Low	<ul style="list-style-type: none"> <li>All participants receive an introduction and safety brief before entering activity arena</li> <li>All participants are fitted with climbing harnesses before being allowed to commence activities</li> <li>Only when trained 'clippers' <sup>1</sup> or ClipNClimb staff have attached TRUBLUE™ Auto Belay to the participant and lowered the matting will any climbing begin. (Padded matting protects start of each activity and cannot be lowered until 'clipper' attaches TRUBLUE™ Auto Belay to participant).</li> <li>Qualified and up to date trained staff monitor 'ClipNClimb' arena at all times during a session.</li> <li>Qualified 'clippers' <sup>1</sup> easily identified by the wearing of fluorescent jackets.</li> <li>Signs displayed warning not to climb unclipped or before checked.</li> </ul>

Hazard	Who affected	Risk level	Control measures
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Risk assessment for the Climb Quest centre (excluding the walls) was updated by Kevin Grant of Encompass Safety Solutions in December 2020. Risk assessments for the Clip 'n' Climb climbing walls have been completed by the climbing wall manufactures Entre-Prises UK.

Impact injuries from participant being hit by participant being lowered.	<ul style="list-style-type: none"> <li>Participant</li> <li>Persons in the lowering zone</li> </ul>	Low	<ul style="list-style-type: none"> <li>All participants receive an introduction and safety brief before entering activity arena</li> <li>All participants made aware of the need to look up when entering the 'lowering area' and recognising that if padded mat is lowered then a climber is above them.</li> <li>All 'clippers' <sup>1</sup> made aware of the need to be vigilant for enthusiastic participants stood waiting in the lowering area.</li> </ul>
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Hazard	Who affected	Risk level	Control measures
Injury to non-participants	<ul style="list-style-type: none"> <li>Spectators</li> </ul>	Low	<ul style="list-style-type: none"> <li>All spectators confined to the upper viewing gallery or behind chained fence on lower floor dependant on arena lay out.</li> <li>ClipNClimb staff remains vigilant for overzealous parents, guardians and spectators.</li> </ul>

Hazard	Who affected	Risk level	Control measures
Fall from faulty equipment failure or incorrect clipping.	<ul style="list-style-type: none"> <li>Participant</li> <li>Persons in fall zone</li> </ul>	Low	<ul style="list-style-type: none"> <li>All participants receive an introduction and safety brief before entering activity arena</li> <li>All equipment (harness / karabiners / TRUBLUE™ Auto Belay / climbing elements) checked and serviced as required (as per manufacturers recommendations) by qualified staff prior to the day's activity commencing.</li> <li>Logbooks maintained and reviewed.</li> <li>All staff remain in date for staff training.</li> <li>All parent/guardian/assistant clippers given a through brief and demonstration of the correct way of clipping a harness to the TRUBLUE™ Auto Belay prior to the activity commencing.</li> <li>All ClipNClimb staff remain vigilant during the session monitoring both the 'clippers' <sup>1</sup> and the climbers.</li> </ul>

Hazard	Who affected	Risk level	Control measures
Failure of TRUBLUE™ Auto Belay lowering device to lower participant rendering them stuck at the top of the element or partially lowered.	<ul style="list-style-type: none"> <li>Participant</li> </ul>	Low	<ul style="list-style-type: none"> <li>All equipment regularly inspected by qualified ClipNClimb staff.</li> <li>All ClipNClimb staff trained in best practise rescue drill.</li> <li>'Clippers' <sup>1</sup> are not allowed to be involved in the rescue.</li> </ul>

Risk assessment for the Climb Quest centre (excluding the walls) was updated by Kevin Grant of Encompass Safety Solutions in December 2020. Risk assessments for the Clip 'n' Climb climbing walls have been completed by the climbing wall manufactures Entre-Prises UK.

### ‘Speed Climb’ Element

Hazard	Who affected	Risk level	Control measures
Fall by an unclipped climber	<ul style="list-style-type: none"> <li>• Participant</li> <li>• Persons in immediate lowering zone</li> </ul>	Low	<ul style="list-style-type: none"> <li>• All participants receive an introduction and safety brief before entering activity arena</li> <li>• All participants are fitted with climbing harnesses before being allowed to commence activities</li> <li>• Only when trained ‘clippers’ <sup>1</sup> or ClipNClimb staff have attached TRUBLUE™ Auto <b>Belay</b> to the participant and lowered the matting will any climbing begin. (Padded matting protects start of each activity and cannot be lowered until ‘clipper’ attaches TRUBLUE™ Auto <b>Belay</b> to participant).</li> <li>• Qualified and up to date trained staff monitor ‘ClipNClimb’ arena at all times during a session.</li> <li>• Qualified ‘clippers’ <sup>1</sup> easily identified by the wearing of fluorescent jackets.</li> <li>• Signs displayed warning not to climb unclipped or before checked.</li> </ul>

Hazard	Who affected	Risk level	Control measures
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Risk assessment for the Climb Quest centre (excluding the walls) was updated by Kevin Grant of Encompass Safety Solutions in December 2020. Risk assessments for the Clip ‘n ‘Climb climbing walls have been completed by the climbing wall manufactures Entre-Prises UK.

Impact injuries from participant being hit by participant being lowered.	<ul style="list-style-type: none"> <li>Participant</li> <li>Persons in the lowering zone</li> </ul>	Low	<ul style="list-style-type: none"> <li>All participants receive an introduction and safety brief before entering activity arena</li> <li>All participants made aware of the need to look up when entering the 'lowering area' and recognising that if padded mat is lowered then a climber is above them.</li> <li>All 'clippers' <sup>1</sup> made aware of the need to be vigilant for enthusiastic participants stood waiting in the lowering area.</li> </ul>
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Hazard	Who affected	Risk level	Control measures
Injury to non-participants	<ul style="list-style-type: none"> <li>Spectators</li> </ul>	Low	<ul style="list-style-type: none"> <li>All spectators confined to the upper viewing gallery or behind chained fence on lower floor dependant on arena lay out.</li> <li>ClipNclimb staff remains vigilant for overzealous parents, guardians and spectators.</li> </ul>

Hazard	Who affected	Risk level	Control measures
Fall from faulty equipment failure or incorrect clipping.	<ul style="list-style-type: none"> <li>Participant</li> <li>Persons in fall zone</li> </ul>	Low	<ul style="list-style-type: none"> <li>All participants receive an introduction and safety brief before entering activity arena</li> <li>All equipment (harness / karabiners / TRUBLUE™ Auto Belay / climbing elements) checked and serviced as required (as per manufacturers recommendations) by qualified staff prior to the day's activity commencing.</li> <li>Logbooks maintained and reviewed.</li> <li>All staff remain in date for staff training.</li> <li>All parent/guardian/assistant clippers given a through brief and demonstration of the correct way of clipping a harness to the TRUBLUE™ Auto Belay prior to the activity commencing.</li> <li>All ClipNclimb staff remain vigilant during the session monitoring both the 'clippers' <sup>1</sup> and the climbers.</li> <li>Hold fixings regularly checked for tightness.</li> <li>Climbers attached to TRUBLUE™ Auto Belay lowering device meaning any unexpected falls are lowered to the ground in the normal safe manner.</li> </ul>

Hazard	Who affected	Risk level	Control measures
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Risk assessment for the Climb Quest centre (excluding the walls) was updated by Kevin Grant of Encompass Safety Solutions in December 2020. Risk assessments for the Clip 'n 'Climb climbing walls have been completed by the climbing wall manufactures Entre-Prises UK.



Failure of TRUBLUE™ Auto Belay lowering device to lower participant rendering them stuck at the top of the element or partially lowered.	<ul style="list-style-type: none"> <li>Participant</li> </ul>	Low	<ul style="list-style-type: none"> <li>All equipment regularly inspected by qualified ClipNClimb staff.</li> <li>All ClipNClimb staff trained in best practise rescue drill.</li> <li>'Clippers' <sup>1</sup> are not allowed to be involved in the rescue.</li> </ul>
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Hazard	Who affected	Risk level	Control measures
Unexpected falls from spinning hand holds	<ul style="list-style-type: none"> <li>Participants</li> </ul>	Low	<ul style="list-style-type: none"> <li>Holds regularly checked for tightness.</li> <li>Climbers attached to TRUBLUE™ Auto Belay lowering device meaning any unexpected falls are lowered to the ground in the normal safe manner.</li> </ul>

Risk assessment for the Climb Quest centre (excluding the walls) was updated by Kevin Grant of Encompass Safety Solutions in December 2020. Risk assessments for the Clip 'n 'Climb climbing walls have been completed by the climbing wall manufactures Entre-Prises UK.

## ‘Stairway to Heaven’ Element

Hazard	Who affected	Risk level	Control measures
Fall by an unclipped climber	<ul style="list-style-type: none"> <li>• Participant</li> <li>• Persons in immediate lowering zone</li> </ul>	Low	<ul style="list-style-type: none"> <li>• All participants receive an introduction and safety brief before entering activity arena</li> <li>• All participants are fitted with climbing harnesses before being allowed to commence activities.</li> <li>• Only once a TRUBLUE™ Auto <b>Belay has been</b> attached to the participant may the activity begin. <b>HIGH VIGILENCE REQUIRED AS THIS ELEMENT DOES NOT HAVE A SAFETY MAT TO PREVENT UNATHORISED ACCESS.</b></li> <li>• Only when trained ‘clippers’<sup>1</sup> or ClipNClimb staff have attached TRUBLUE™ Auto <b>Belay</b> to the participant.</li> <li>• Qualified and up to date trained staff monitor ‘ClipNClimb’ arena at all times during a session.</li> <li>• Qualified ‘clippers’<sup>1</sup> easily identified by the wearing of fluorescent jackets.</li> <li>• Signs displayed warning not to climb unclipped or before checked.</li> </ul>

Hazard	Who affected	Risk level	Control measures
Impact injuries from participant being hit by participant being lowered.	<ul style="list-style-type: none"> <li>• Participant</li> <li>• Persons in the lowering zone</li> </ul>	Low	<ul style="list-style-type: none"> <li>• All participants receive an introduction and safety brief before entering activity arena</li> <li>• All participants made aware of the need to look up when entering the ‘lowering area’ and recognising that if padded mat is lowered then a climber is above them.</li> <li>• All ‘clippers’<sup>1</sup> made aware of the need to be vigilant for enthusiastic participants stood waiting in the lowering area.</li> </ul>

Hazard	Who affected	Risk level	Control measures
Injury to non-participants	<ul style="list-style-type: none"> <li>• Spectators</li> </ul>	Low	<ul style="list-style-type: none"> <li>• All spectators confined to the upper viewing gallery or behind chained fence on lower floor dependant on arena lay out.</li> <li>• ClipNClimb staff remains vigilant for overzealous parents, guardians and spectators.</li> </ul>

Risk assessment for the Climb Quest centre (excluding the walls) was updated by Kevin Grant of Encompass Safety Solutions in December 2020. Risk assessments for the Clip ‘n’ Climb climbing walls have been completed by the climbing wall manufactures Entre-Prises UK.

Hazard	Who affected	Risk level	Control measures
Fall from faulty equipment failure or incorrect clipping.	<ul style="list-style-type: none"> <li>Participant</li> <li>Persons in fall zone</li> </ul>	Low	<ul style="list-style-type: none"> <li>All participants receive an introduction and safety brief before entering activity arena</li> <li>All equipment (harness / karabiners / TRUBLUE™ Auto Belay / climbing elements) checked and serviced as required (as per manufacturers recommendations) by qualified staff prior to the day's activity commencing.</li> <li>Logbooks maintained and reviewed.</li> <li>All staff remain in date for staff training.</li> <li>All parent/guardian/assistant clippers given a through brief and demonstration of the correct way of clipping a harness to the TRUBLUE™ Auto Belay prior to the activity commencing.</li> <li>All ClipNClimb staff remain vigilant during the session monitoring both the 'clippers' <sup>1</sup> and the climbers.</li> </ul>

Hazard	Who affected	Risk level	Control measures
<p>1. Head or back injury from clashing with top of 'stairway poles' during the lowering phase.</p> <p>2. Frozen climbing at high point.</p>	<ul style="list-style-type: none"> <li>Participant</li> </ul>	Medium	<ul style="list-style-type: none"> <li>All participants shown how to push away from the 'stairway columns' during the lowering phase and to be aware of their surroundings.</li> <li>Participants asked not to pull slack down from TRUBLUE™ Auto Belay before stepping from their high point.</li> <li>ClipNClimb staff remains vigilant at all times.</li> <li>ClipNClimb staff trained in best practise rescue drill for a participant frozen at their high point unable to step off.</li> </ul>

Hazard	Who affected	Risk level	Control measures
Failure of TRUBLUE™ Auto Belay lowering device to lower participant rendering them stuck at the top of the element or partially lowered.	<ul style="list-style-type: none"> <li>Participant</li> </ul>	Low	<ul style="list-style-type: none"> <li>All equipment regularly inspected by qualified ClipNClimb staff.</li> <li>All ClipNClimb staff trained in best practise rescue drill.</li> <li>'Clippers' <sup>1</sup> are not allowed to be involved in the rescue.</li> </ul>

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### ‘Triffid’ Element

Hazard	Who affected	Risk level	Control measures
Fall by an unclipped climber	<ul style="list-style-type: none"> <li>Participant</li> <li>Persons in immediate lowering zone</li> </ul>	Low	<ul style="list-style-type: none"> <li>All participants receive an introduction and safety brief before entering activity arena</li> <li>All participants are fitted with climbing harnesses before being allowed to commence activities</li> <li>Only when trained ‘clippers’<sup>1</sup> or ClipNClimb staff have attached TRUBLUE™ Auto Belay to the participant and lowered the matting will any climbing begin. (Padded matting protects start of each activity and cannot be lowered until ‘clipper’ attaches TRUBLUE™ Auto Belay to participant).</li> <li>Qualified and up to date trained staff monitor ‘ClipNClimb’ arena at all times during a session.</li> <li>Qualified ‘clippers’<sup>1</sup> easily identified by the wearing of fluorescent jackets.</li> <li>Signs displayed warning not to climb unclipped or before checked.</li> </ul>

Hazard	Who affected	Risk level	Control measures
Impact injuries from participant being hit by participant being lowered.	<ul style="list-style-type: none"> <li>Participant</li> <li>Persons in the lowering zone</li> </ul>	Low	<ul style="list-style-type: none"> <li>All participants receive an introduction and safety brief before entering activity arena</li> <li>All participants made aware of the need to look up when entering the ‘lowering area’ and recognising that if padded mat is lowered then a climber is above them.</li> <li>All ‘clippers’<sup>1</sup> made aware of the need to be vigilant for enthusiastic participants stood waiting in the lowering area.</li> </ul>

Hazard	Who affected	Risk level	Control measures
Injury to non-participants	<ul style="list-style-type: none"> <li>Spectators</li> </ul>	Low	<ul style="list-style-type: none"> <li>All spectators confined to the upper viewing gallery or behind chained fence on lower floor dependant on arena lay out.</li> <li>ClipNClimb staff remains vigilant for overzealous parents, guardians and spectators.</li> </ul>

Risk assessment for the Climb Quest centre (excluding the walls) was updated by Kevin Grant of Encompass Safety Solutions in December 2020. Risk assessments for the Clip ‘n’ Climb climbing walls have been completed by the climbing wall manufactures Entre-Prises UK.

Hazard	Who affected	Risk level	Control measures
Failure of TRUBLUE™ Auto Belay lowering device to lower participant rendering them stuck at the top of the element or partially lowered.	<ul style="list-style-type: none"> <li>Participant</li> </ul>	Low	<ul style="list-style-type: none"> <li>All equipment regularly inspected by qualified ClipNClimb staff.</li> <li>All ClipNClimb staff trained in best practise rescue drill.</li> <li>'Clippers' <sup>1</sup> are not allowed to be involved in the rescue.</li> </ul>
Hazard	Who affected	Risk level	Control measures
Fall from faulty equipment failure or incorrect clipping.	<ul style="list-style-type: none"> <li>Participant</li> <li>Persons in fall zone</li> </ul>	Low	<ul style="list-style-type: none"> <li>All participants receive an introduction and safety brief before entering activity arena</li> <li>All equipment (harness / karabiners / TRUBLUE™ Auto Belay / climbing elements) checked and serviced as required (as per manufacturers recommendations) by qualified staff prior to the day's activity commencing.</li> <li>Logbooks maintained and reviewed.</li> <li>All staff remain in date for staff training.</li> <li>All parent/guardian/assistant clippers given a through brief and demonstration of the correct way of clipping a harness to the TRUBLUE™ Auto Belay prior to the activity commencing.</li> <li>All ClipNClimb staff remain vigilant during the session monitoring both the 'clippers' <sup>1</sup> and the climbers.</li> </ul>

Risk assessment for the Climb Quest centre (excluding the walls) was updated by Kevin Grant of Encompass Safety Solutions in December 2020. Risk assessments for the Clip 'n 'Climb climbing walls have been completed by the climbing wall manufactures Entre-Prises UK.

## ‘Twister’ Element

Hazard	Who affected	Risk level	Control measures
Fall by an unclipped climber	<ul style="list-style-type: none"> <li>• Participant</li> <li>• Persons in immediate lowering zone</li> </ul>	Low	<ul style="list-style-type: none"> <li>• All participants receive an introduction and safety brief before entering activity arena</li> <li>• All participants are fitted with climbing harnesses before being allowed to commence activities</li> <li>• Only when trained ‘clippers’<sup>1</sup> or ClipNClimb staff have attached TRUBLUE™ Auto <b>Belay</b> to the participant and lowered the matting will any climbing begin. (Padded matting protects start of each activity and cannot be lowered until ‘clipper’ attaches TRUBLUE™ Auto <b>Belay</b> to participant).</li> <li>• Qualified and up to date trained staff monitor ‘ClipNClimb’ arena at all times during a session.</li> <li>• Qualified ‘clippers’<sup>1</sup> easily identified by the wearing of fluorescent jackets.</li> <li>• Signs displayed warning not to climb unclipped or before checked.</li> </ul>

Hazard	Who affected	Risk level	Control measures
Impact injuries from participant being hit by participant being lowered.	<ul style="list-style-type: none"> <li>• Participant</li> <li>• Persons in the lowering zone</li> </ul>	Low	<ul style="list-style-type: none"> <li>• All participants receive an introduction and safety brief before entering activity arena</li> <li>• All participants made aware of the need to look up when entering the ‘lowering area’ and recognising that if padded mat is lowered then a climber is above them.</li> <li>• All ‘clippers’<sup>1</sup> made aware of the need to be vigilant for enthusiastic participants stood waiting in the lowering area.</li> </ul>

Hazard	Who affected	Risk level	Control measures
Injury to non-participants	<ul style="list-style-type: none"> <li>• Spectators</li> </ul>	Low	<ul style="list-style-type: none"> <li>• All spectators confined to the upper viewing gallery or behind chained fence on lower floor dependant on arena lay out.</li> <li>• ClipNClimb staff remains vigilant for overzealous parents, guardians and spectators.</li> </ul>

Risk assessment for the Climb Quest centre (excluding the walls) was updated by Kevin Grant of Encompass Safety Solutions in December 2020. Risk assessments for the Clip ‘n’ Climb climbing walls have been completed by the climbing wall manufactures Entre-Prises UK.

Hazard	Who affected	Risk level	Control measures
Fall from faulty equipment failure or incorrect clipping.	<ul style="list-style-type: none"> <li>Participant</li> <li>Persons in fall zone</li> </ul>	Low	<ul style="list-style-type: none"> <li>All participants receive an introduction and safety brief before entering activity arena</li> <li>All equipment (harness / karabiners / TRUBLUE™ Auto Belay / climbing elements) checked and serviced as required (as per manufacturers recommendations) by qualified staff prior to the day's activity commencing.</li> <li>Logbooks maintained and reviewed.</li> <li>All staff remain in date for staff training.</li> <li>All parent/guardian/assistant clippers given a through brief and demonstration of the correct way of clipping a harness to the TRUBLUE™ Auto Belay prior to the activity commencing.</li> <li>All ClipNClimb staff remain vigilant during the session monitoring both the 'clippers' <sup>1</sup> and the climbers.</li> <li>Moveable elements of the activity checked regularly for signs of wear.</li> <li>All screw fixings checked for tightness.</li> </ul>

Hazard	Who affected	Risk level	Control measures
Failure of TRUBLUE™ Auto Belay lowering device to lower participant rendering them stuck at the top of the element or partially lowered.	<ul style="list-style-type: none"> <li>Participant</li> </ul>	Low	<ul style="list-style-type: none"> <li>All equipment regularly inspected by qualified ClipNClimb staff.</li> <li>All ClipNClimb staff trained in best practise rescue drill.</li> <li>'Clippers' <sup>1</sup> are not allowed to be involved in the rescue.</li> </ul>

### 'Vertical Drop Slide' Element

Hazard	Who affected	Risk level	Control measures
Impact injuries to spectators being hit by participant being lowered.	<ul style="list-style-type: none"> <li>Participant</li> <li>Persons near the lowering zone</li> </ul>	Low	<ul style="list-style-type: none"> <li>Raised sides as boundary to slide</li> <li>Appropriate waiting/queueing area</li> <li>Staff vigilant for enthusiastic participants stood encroaching on the slide area i.e. leaning over</li> </ul>

Risk assessment for the Climb Quest centre (excluding the walls) was updated by Kevin Grant of Encompass Safety Solutions in December 2020. Risk assessments for the Clip 'n' Climb climbing walls have been completed by the climbing wall manufactures Entre-Prises UK.

Hazard	Who affected	Risk level	Control measures
Friction Burns	<ul style="list-style-type: none"> <li>Participant</li> </ul>	Low	<ul style="list-style-type: none"> <li>All Participants to wear a protective slide suit and socks</li> <li>All participants briefed to clap hands together as the let go of the handle, thereby keeping hands out of contact from slide surface</li> </ul>

Hazard	Who affected	Risk level	Control measures
Head coming into contact with slide surface	<ul style="list-style-type: none"> <li>Participant</li> </ul>	Low	<ul style="list-style-type: none"> <li>All participants to wear a safety helmet</li> </ul>

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## 'Zig Zag' Element

Hazard	Who affected	Risk level	Control measures
Fall by an unclipped climber	<ul style="list-style-type: none"> <li>Participant</li> <li>Persons in immediate lowering zone</li> </ul>	Low	<ul style="list-style-type: none"> <li>All participants receive an introduction and safety brief before entering activity arena</li> <li>All participants are fitted with climbing harnesses before being allowed to commence activities</li> <li>Only when trained 'clippers' <sup>1</sup> or Climb Quest staff have attached TRUBLUE™ Auto Belay to the participant and lowered the matting will any climbing begin. (Padded matting protects start of each activity and cannot be lowered until 'clipper' attaches TRUBLUE™ Auto Belay to participant).</li> <li>Qualified and up to date trained staff monitor 'Climb Quest' arena at all times during a session.</li> <li>Qualified 'clippers' <sup>1</sup> easily identified by the wearing of fluorescent jackets.</li> <li>Signs displayed warning not to climb unclipped or before checked.</li> </ul>

Hazard	Who affected	Risk level	Control measures
Impact injuries from participant being hit by participant being lowered.	<ul style="list-style-type: none"> <li>Participant</li> <li>Persons in the lowering zone</li> </ul>	Low	<ul style="list-style-type: none"> <li>All participants receive an introduction and safety brief before entering activity arena</li> <li>All participants made aware of the need to look up when entering the 'lowering area' and recognising that if padded mat is lowered then a climber is above them.</li> <li>All 'clippers' <sup>1</sup> made aware of the need to be vigilant for enthusiastic participants stood waiting in the lowering area.</li> </ul>

Hazard	Who affected	Risk level	Control measures
Injury to non-participants	<ul style="list-style-type: none"> <li>Spectators</li> </ul>	Low	<ul style="list-style-type: none"> <li>All spectators confined to the upper viewing gallery or behind chained fence on lower floor dependant on arena lay out.</li> <li>ClipNclimb staff remains vigilant for overzealous parents, guardians and spectators.</li> </ul>

Risk assessment for the Climb Quest centre (excluding the walls) was updated by Kevin Grant of Encompass Safety Solutions in December 2020. Risk assessments for the Clip 'n' Climb climbing walls have been completed by the climbing wall manufactures Entre-Prises UK.

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Hazard	Who affected	Risk level	Control measures
Fall from faulty equipment failure or incorrect clipping.	<ul style="list-style-type: none"> <li>• Participant</li> <li>• Persons in fall zone</li> </ul>	Low	<ul style="list-style-type: none"> <li>• All participants receive an introduction and safety brief before entering activity arena</li> <li>• All equipment (harness / karabiners / TRUBLUE™ Auto Belay / climbing elements) checked and serviced as required (as per manufacturers recommendations) by qualified staff prior to the day's activity commencing.</li> <li>• Logbooks maintained and reviewed.</li> <li>• All staff remain in date for staff training.</li> <li>• All parent/guardian/assistant clippers given a through brief and demonstration of the correct way of clipping a harness to the TRUBLUE™ Auto Belay prior to the activity commencing.</li> <li>• All ClipNClimb staff remain vigilant during the session monitoring both the 'clippers' <sup>1</sup> and the climbers.</li> <li>• Hold fixings regularly checked for tightness.</li> <li>• Climbers attached to TRUBLUE™ Auto Belay lowering device meaning any unexpected falls are lowered to the ground in the normal safe manner.</li> </ul>

Risk assessment for the Climb Quest centre (excluding the walls) was updated by Kevin Grant of Encompass Safety Solutions in December 2020. Risk assessments for the Clip 'n 'Climb climbing walls have been completed by the climbing wall manufactures Entre-Prises UK.

Hazard	Who affected	Risk level	Control measures
Failure of TRUBLUE™ Auto Belay lowering device to lower participant rendering them stuck at the top of the element or partially lowered.	<ul style="list-style-type: none"> <li>Participant</li> </ul>	Low	<ul style="list-style-type: none"> <li>All equipment regularly inspected by qualified ClipNClimb staff.</li> <li>All ClipNClimb staff trained in best practise rescue drill.</li> <li>'Clippers' <sup>1</sup> are not allowed to be involved in the rescue.</li> </ul>

Hazard	Who affected	Risk level	Control measures
Unexpected falls from spinning hand holds	<ul style="list-style-type: none"> <li>Participants</li> </ul>	Low	<ul style="list-style-type: none"> <li>Holds regularly checked for tightness.</li> <li>Climbers attached to TRUBLUE™ Auto Belay lowering device meaning any unexpected falls are lowered to the ground in the normal safe manner.</li> </ul>

Risk assessment for the Climb Quest centre (excluding the walls) was updated by Kevin Grant of Encompass Safety Solutions in December 2020. Risk assessments for the Clip 'n 'Climb climbing walls have been completed by the climbing wall manufactures Entre-Prises UK.