

RISK ASSESSMENT

Subject of Assessment	RockReef	Date of Assessment	22/03/2022
Task/Activity	Leap of Faith	Date of Next Assessment	22/03/2023
Assessor	Chris Stradwick	Location of Assessment	Bournemouth Pier

Risk Rating Matrix (RR)	Likelihood (L)		
Severity (S)	Certain or near certain to occur (High)	Reasonably likely to occur (Medium)	Unlikely to occur (Low)
Fatality; major injury or illness causing long term disability (High)	HIGH (H)	HIGH (H)	MEDIUM (M)
Injury or illness causing short term disability (Medium)	HIGH (H)	MEDIUM (M)	LOW (L)
Other injury or illness (Low)	MEDIUM (M)	LOW (L)	LOW (L)

Overview

Openwide International Ltd has employees and recognises that Section 2(1) of the Health and Safety at Work Act 1974, which contains the duties placed upon employers to ensure the health, safety and welfare of their employees while they are at work, applies to them.

Openwide International Ltd also recognises that Section 3(1) of the Act, which places a duty on every employer to conduct their undertaking in such a way as to ensure that persons not in their employment but who may be affected by it are not exposed to risks to their health or safety, also applies to them in relation to customers and visitors.

This risk assessment should be considered as the key document for describing workplace risks and associated control measures at Openwide International Ltd. The only other separate risk assessment considered necessary is a fire risk assessment and CoSHH assessments for any hazardous substances.

This risk assessment was prepared by Openwide International Ltd staff with the support of Iain McNeill (Senior Safety Health & Environmental Consultant) from NatWest Mentor.

It is important that risk assessments are communicated to relevant employees. With this in mind, Openwide International Ltd will combine fulfilling this requirement with providing regular refresher training for health and safety by issuing an up-to-date copy of this risk assessment to every established employee annually and to every new employee when they commence employment.

Openwide International Ltd is content that the health and safety competence required by employees at Openwide International Ltd is not complex and will consist of them having a good understanding of the risks associated with their work activity and workplace and an understanding of the associated control measures that have been established in relation to them. By ensuring that this risk assessment adequately describes these risks and control measures, Openwide International Ltd considers annual provision of this risk assessment to be suitable and sufficient refresher training for health and safety established employees and suitable and sufficient induction training for new employees.

Employees should be aware that they have a duty under Section 7 of the Act to take reasonable care for the health and safety of themselves and other persons who may be affected by his acts or omissions at work and to co-operate with their employer so far as is necessary to enable the employer to comply with a duty or requirement imposed on them by health and safety law

Ref	Hazards		Who is at risk?	Controls in place	L	S	RR	Adequately controlled?
1.	COVID	Employees and customers may contract Corona virus	S + P	<ul style="list-style-type: none"> Instructors to take extra care when harnessing customers. Advise customers to follow the instructor's guidance to ensure the instructor can double check the harness. Face masks/shields and gloves are optional for staff and public Customers / employees will be asked to wash hands regularly and thoroughly (hand sanitiser will be provided) Close contact is unavoidable. 	L	M	L	Yes, Continued monitoring
2.	Instructor Error	Customers may suffer injury	P	<p>Monthly spot checks and quarterly assessments are carried out to make sure instructors are kept up to date with operating procedures.</p> <p>Instructors are also rotated through their roles and provide regular breaks.</p> <p>Instructors are trained to support each other, be aware of each other's safety behaviour and provide interventions when needed as well as immediate feedback on any safety related issue.</p> <p>All staff are trained and encouraged to ask for a break if needed and to speak up if feeling tired, losing concentration, focus or feeling unwell.</p>	L	H	M	Yes
3.	Human Error	Customers and employees may suffer injury	S+P	<p>Safety brief is given to participant before activity is carried out. Safety points are highlighted by the instructor.</p> <p>Customers are under supervision whilst engaged in any activity that involves them completing their own connections.</p>	L	H	M	Yes

Ref	Hazards		Who is at risk?	Controls in place	L	S	RR	Adequately controlled?
4.	Equipment failure	Employees and customers could suffer injury if climbing equipment fails	S+P	<p>All equipment is checked daily by trained staff to ensure it is functioning correctly and to the industry and manufacturer's specification. All equipment is also spot checked throughout the day by trained staff to ensure it is functioning correctly e.g., autobelay tape is not twisted. PPE checks carried out and logged on internal PPE system at least every 3 months</p> <p>Any Equipment found to not be functioning correctly will be quarantined and placed into red box marked "Quarantine" and quarantine paperwork filled out.</p>	L	H	M	Yes
5.	Trublue unit fault/failure	Employees and customers could suffer injury if climbing equipment fails	S+P	<p>All Trublues are inspected daily by trained staff to ensure it is functioning correctly and to the manufacturer's specification. They are also spot checked throughout the day by trained staff to ensure it is functioning correctly e.g., autobelay tape is not twisted and is retracting correctly. Weekly in depth TruBlue checks are carried out as well as more in depth checks every 6 months.</p> <p>The TruBLUEs are serviced yearly by the manufacturer (Entre-prises).</p> <p>PPE checks carried out and logged at least every 3 months.</p> <p>If TruBLUE tape does jam during use, senior competent staff are trained how to lift participant off Leap of Faith via rescue kit which is always easily accessible.</p>	L	H	M	Yes

Ref	Hazards		Who is at risk?	Controls in place	L	S	RR	Adequately controlled?
6.	Falling from height	Employees and customers could suffer injury when falling from Leap of Faith	S + P	Participants and are clipped into the automatic belay system by an instructor. Connected by 2 points of attachment.	L	H	M	Yes
7.	Falling on a non-climber	Employees and customers could suffer injury when falling from Leap of Faith	S + P	Participants and instructors are briefed on marked safety areas to be kept clear. Instructor is to supervise the area whilst the activity is taking place and clear the area prior to the activity starting. Yellow safety barriers must be put out to help with crowd control.	L	H	M	Yes
8.	Knocks, bumps and grazes	Employees and customers may suffer knocks, bumps and grazes whilst using Leap of Faith	S + P	All participants are told to wear sensible clothing (long sleeves, trousers and covered, secured shoes are advised). A safety briefing is also implemented to minimize risk - advising people to take time and care on the activity. First aid kits situated by activity.	M	L	L	Yes
9.	Snagging from clothing, jewellery, long hair etc. and legs or arms getting caught in elements	Knocks, bumps and grazes	S + P	All participants are told to remove any accessories that could pose a snagging risk, long hair must be tied back. Activities are designed to minimise this risk however it is still possible. Retrieval and rescue drills are trained to staff. Jewellery taped up.	M	M	M	Yes

Ref	Hazards		Who is at risk?	Controls in place	L	S	RR	Adequately controlled?
10.	Participants swinging into the L.o.F tower, vertical drop slide, walls or other people	Employees and customers suffer injury if they swing into the vertical drop slide, climbing walls or other people when descending the Leap of Faith.	S + P	The instructor is to act as a spotter for the participant and control their descent as they reach the ground. Autobelay controls the speed of fall and therefore potential impact. Participants and instructors are briefed on marked safety areas to be kept clear. Instructor is to supervise the area whilst the activity is taking place and clear the area prior to the activity starting. Yellow safety barriers must be put out to help with crowd control.	M	M	M	Yes
11.	Improper fitting of the harness and/or helmet	Employees and customers could fall from height if equipment not fitted correctly. Possible injuries caused by contact with safety clips.	S + P	Training is given to staff for the proper fitting of the harness and safety checks are implemented. Helmets are worn to protect the back of the head from being hit by the clips. Staff to monitor.	L	H	M	Yes
12.	Impact with target bag	Employees and customers could get rope burn/impact injury from target bag or hit their face on target bag.	S + P	Participants are advised of the potential risk before taking part in the activity. Participants are also advised to catch the target bag with their head to one side of it. Helmet provided for protection.	M	L	L	Yes
13.	Arms or/and legs getting caught after participant has jumped	Employees and customers could suffer knocks, bumps or grazes if arms, legs get caught.	S + P	Participants are advised on the correct technique for jumping from the platform towards the target bag. They are told not to pull down on the autobelay line and this is monitored by the instructor.	M	M	M	Yes

Ref	Hazards		Who is at risk?	Controls in place	L	S	RR	Adequately controlled?
14.	Head / Helmet colliding with back attachment clips.	Employees and customers could suffer knocks, bumps, grazes or other injuries if helmet / head collide with back attachment clips.	S + P	Participants are advised on the correct technique for jumping from the platform towards the target bag. They are told not to pull down on the autobelay line and this is monitored by the instructor. They are told to move their head to the side when making contact with punch bag. (away from back clips)	L	M	L	Yes
15.	Glasses	Employees or customers could suffer facial injury if glasses are damaged on impact with target bag.	S + P	Participants are advised to take off glasses before activity. Participants can wear glasses at their own risk.	M	M	M	Yes
16.	Fire / Emergency evacuation	Smoke Inhalation, trips, slips and falls	S + P	Recorded and practiced evacuation process know to all RockReef Staff. Drills and exercises are carried out every 6 months and results recorded in RockReef Fire Book. Evacuation to be complete in under 3 mins	L	H	M	Yes
17.	Pre - Existing medical problems	Exacerbation of existing medical ailments.	S + P	Instructor to ask participants or accompanying adults if any medical condition may be triggered by the activity. Instructor to make adjustments to session if required. For example, there are to be no flashing lights if somebody is epileptic and any medication is to be accessible.	M	M	M	Yes
18.	Emotional Risk	Distressed customer or employee	S + P	Positive affirmations are given to comfort the person and build trust between the participants and the instructors. Retrieval and rescue drills are trained to staff and all instructors have a radio with them at all times to call for assistance.	M	M	M	Yes

Hazard Ref	Additional control	Assigned to	Date Completed	L	S	RR

Who

S - Staff; P - Public

Risk Assessor:	Chris Stradwick	Reviewed By:	Maddie Latham
Date of Assessment	22/03/22	Review date before:	22/03/23
Print of responsible person:	Peter Collett	Signature of responsible person:	Pete Collett