

RISK ASSESSMENT

Subject of Assessment	RockReef	Date of Assessment	01/02/2023
Task/Activity	Vertical Slide	Date of Next Assessment	01/02/2024
Assessor	Chris Stradwick – Operations Manager Matt Beavan – RR & PZ Manager (IOSH Managing Safely)	Location of Assessment	Bournemouth Pier
Who Affected	Staff Customers Visitors Contractors		

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.

Key documents for describing workplace risks and associated control measures at Openwide International Ltd are Activity Risk Assessments (each activity has a RA) Rock Reef 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 in slide suit. Advise customers to follow the instructor's guidance to ensure the instructor can double check the suit and helmet. 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

Ref	Hazards		Who is at risk?	Controls in place	L	S	RR	Adequately controlled?
3.	Human Error	Customers and employees may suffer injury	S+P	Safety brief is given to participant before activity is carried out. Safety points are highlighted by the instructor. Customers are under supervision whilst engaged in this activity. The Handle-Bar is store out of reach (heigh setting) when not in use. Master Operating Key is stored at reception.	L	H	M	Yes
4.	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 wear sensible clothing, if required a boiler suit is issued to protect skin on arms and legs. Shoes removed. A safety briefing is also given to each user by the instructor to minimize risk - advising people to take time and care on the activity. Helmets and slide suit provided/fitted. First aid kits located throughout the venue.	M	L	L	Yes
5.	Danger from participants descending from the Leap of Faith and colliding with participants/e mployees	Customers and employees may suffer injury if they collide with LOF participants	S+P	Instructors are responsible for managing the use of the Vertical Drop Slide. In close proximity is the Leap of Faith. Only one of these activities are to be used at any one time to allow for instructor to be heard and crowd control measures with the fence.	L	H	M	Yes

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6.	'Dropping' from height upon descent	Injury to arms and hands may occur upon descent	p	<p>Protective clothing provided.</p> <p>Participants are briefed to keep body still, legs together, face facing forward & still and to cross their arms when releasing from the handle bars to begin descent down the Vertical Drop Slide. All of this helps to prevent the participant from descending unsafely.</p> <p>Participants are also briefed to hold the outside of the handlebars rather than the middle whenever possible.</p> <p>Instructors will supervise the participant at all times to ensure these safety measures are adhered to and will stop participant from ascending if they are not.</p> <p>Participants that hold the middle section of the handle bars are more likely to twist during their descent equating to almost the same as them leaning forwards if it is an extreme twist, because of this the below steps have been put in place. Smaller / younger participants will only be ascended to a maximum of 5 on the slide number scale – participants in between this age and adults will be ascended to 5 where the instructor will do a visual / vocal check in with the participant to ensure they are okay and will only ascend further if they are and all safety measures are in place.</p>	M	M	M	Yes

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7.	Being hit by objects falling from height	Employees and customers could suffer when hit by objects falling from height	S+P	All loose objects are to be removed from the participant's possession before the activity begins, this includes shoes. One user at a time removes their shoes – these are stored sensibly by the instructor away from footfall. Any equipment that staff may require whilst working at height must be securely attached to their harness.	L	H	M	Yes
8.	Equipment failure	Employees and customers could suffer injury if climbing equipment fails	S+P	All equipment is checked daily by trained an instructor to ensure it is functioning correctly and to the industry and manufacturer's specification. Checks include the slide surface is smooth and intact, check on the motor/winch system and that it rises and lowers correctly and smoothly, visual check on the handle bar and winch-tape, and the surrounding floor surface. PPE checks carried out and logged on internal PPE system at least every 3 months Any Equipment found to not be functioning correctly will be quarantined and placed into red box marked "Quarantine" and quarantine paperwork filled out or the activity taken out of action until repaired.	L	H	M	Yes
9.	Friction burns to feet	Participants may suffer injury from friction burn after descending down the slide	P	Participants must wear socks or a larger than normal suit to cover their feet.	L	H	M	Yes
10.	Glasses	Participants may suffer minor injury to their face if they wear glasses on the VS	P	Glasses are advised to be taken off prior to the activity starting. Participants wear glasses at their own risk.	L	L	L	Yes

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11.	Emotional risk	Distressed customers	P	Positive affirmations are given to comfort the person and build trust between the participants and the instructors. Instructions can be used to explain how to descend from the climbing walls. Retrieval and rescue drills are trained to staff and all instructors have a radio with them at all times to call for assistance.	L	M	L	Yes
12.	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
13.	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.	L	H	M	Yes

Hazard Ref	Additional control	Assigned to	Date Completed	L	S	RR

Risk Assessor:	Chris Stradwick	Reviewed By:	Matt Beavan
Date of Assessment	01/02/2023	Review date	01/02/2024
Print of responsible person:	Peter Collett	Signature of responsible person:	<i>Peter Collett</i>