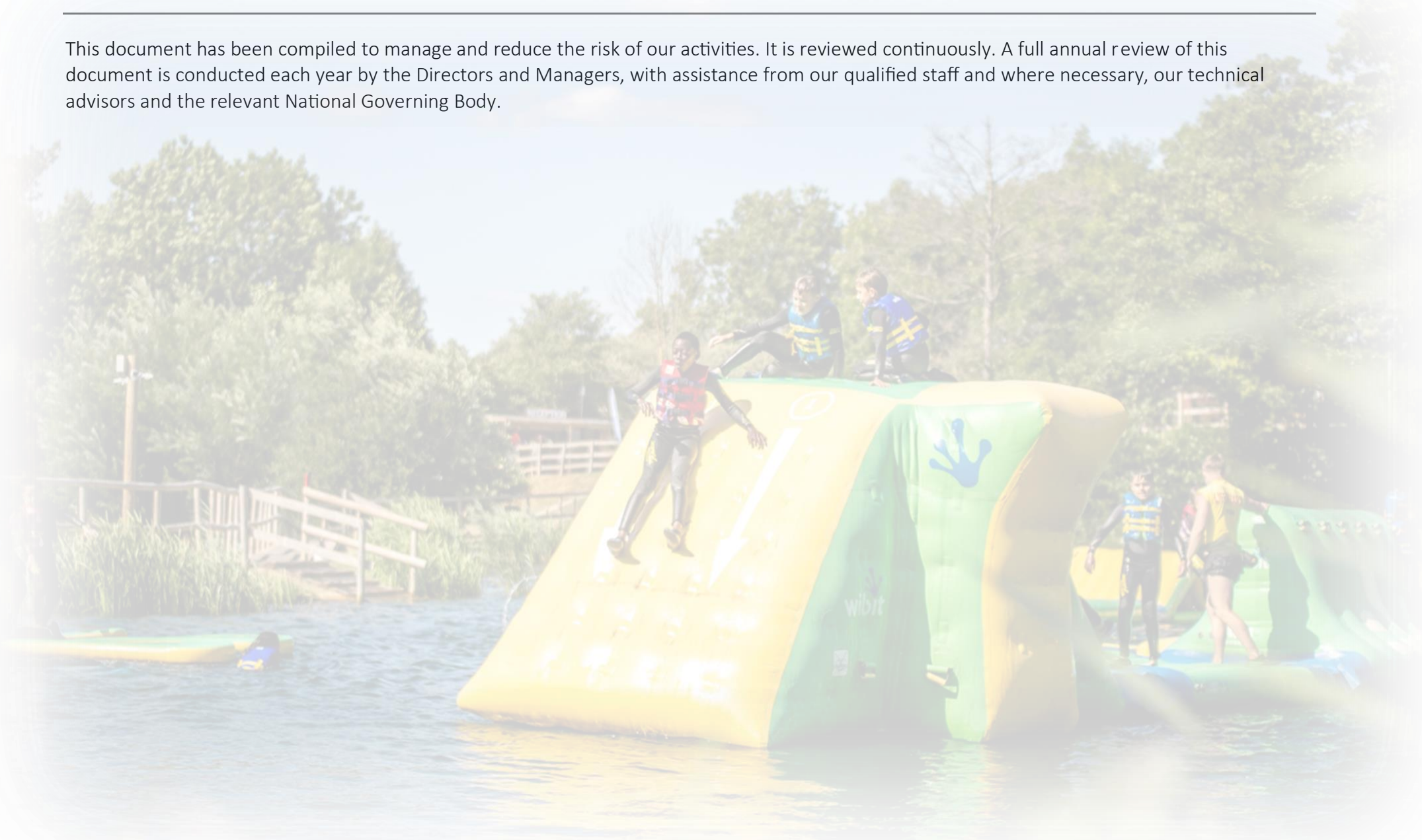


RISK ASSESSMENTS

This document has been compiled to manage and reduce the risk of our activities. It is reviewed continuously. A full annual review of this document is conducted each year by the Directors and Managers, with assistance from our qualified staff and where necessary, our technical advisors and the relevant National Governing Body.



ACTIVITIES

Dorset Adventure Park Risk Assessment Index													
Revised in February 2025. Next revision date February 2026.													
Activity	Generic Risks	Specific Risk	NGB Qualified Instructors	In House Training	OP	Technical Advisor	Chief Instructor (Activity)	Lead Instructor (Session)	Assistant Instructor	PPE	First Aid Cover	Ratio Matrix	Risk Level
1. Waterpark	√	√	√	√	√	RLSS TRAINER/ ASSESSOR	MANAGER	RLSS OWL	RLSS OWL	√	√	3:60	LOW
2. Mud Trail	√	√	N/A	√	√	IN-HOUSE	MANAGER	IN-HOUSE	IN-HOUSE	N/A	√	N/A	Low
3. Axe Throwing	√	√	N/A	√	√	IN-HOUSE	MANAGER	IN-HOUSE	N/A	N/A	√	1:8	LOW

GENERAL

Dorset Adventure Park Risk Assessment Index													
Revised in February 2025. Next revision date February 2026.													
General	Generic Risks	Specific Risk	NGB Qualified Instructors	In House Training	OP	Technical Advisor	Chief Instructor (Activity)	Lead Instructor (Session)	Assistant Instructor	PPE	First Aid Cover	Ratio Matrix	Risk Level
1. COSHH	√	√	N/A	√	N/A	IN-HOUSE	N/A	N/A	N/A	√	N/A	N/A	LOW
2. Fire	√	√	N/A	√	N/A	IN-HOUSE	N/A	N/A	N/A	√	N/A	N/A	LOW
3. Water Pumps	√	√	N/A	√	N/A	IN-HOUSE	N/A	N/A	N/A	√	N/A	N/A	LOW
4. Park Maintenance	√	√	N/A	√	N/A	IN-HOUSE	N/A	N/A	N/A	√	N/A	N/A	LOW
5. Plant Machinery	√	√	√	√	N/A	IN-HOUSE	N/A	N/A	N/A	√	N/A	N/A	LOW
6. Site/ Park	√	√	N/A	√	N/A	IN-HOUSE	N/A	N/A	N/A	√	N/A	N/A	LOW
7. Catering	√	√	N/A	√	N/A	IN-HOUSE	N/A	N/A	N/A	√	N/A	N/A	LOW

Activity	Written	Reviewed	Date	PPE:	√
1. WATERPARK	Sam Thompson	Jack Thompson	February 2025	First Aid:	√
Required Competence	Lead: 18+. RLSS Open Water Lifeguard and/ or RLSS Vocational Beach Lifeguard Qualification + Aqua Park Bolt on Training + Lead Sign Off Assist: RLSS Open Water Lifeguard and/ or RLSS Vocational Beach Lifeguard Qualification + Aqua Park Bolt on Training All Lead Lifeguards must hold a First Aid Certificate and undertake Site Specific Training			Ratio:	2:15/ 3:60 Line of sight across the entire course
IMPORTANT NOTE: Our Generic Risk Assessment also applies. This Risk Assessment in no way negates the need for continual Dynamic Risk Assessment . This Risk Assessment should be read in conjunction with the Waterpark Standard Operating Procedure .					
Identified Hazards	Who is at risk?	Unmanaged Risk	Control Measures	Managed Risk	
Drowning <u>Example causes:</u> - Being close to the water without BA on and falling in. - Entrapment under the inflatables. - Poor safety briefing. - Equipment Failure. - Poorly fitting BA. - Weeds.	Lifeguards and all Participants	MEDIUM	<ul style="list-style-type: none"> • BA's to be fitted correctly and worn near and on the water. BA's are safety tested by senior staff. All BA's are visually inspected by instructors before being issued and on return. Any faults are reported on the damaged kit form and taken out of action until repaired. • Routine maintenance/service of BA's and inflatables. Done visually by instructors every day and recorded monthly on the kit audit sheets. • Thorough safety briefing to include not going under the inflatables. The same briefing is always used and is read word for word from the briefing sheet. • Equipment to be visually checked prior, during and after the activity. • Lifeguards to carry a torpedo buoy. • Only children aged 6 (plus 110cm in height) and upwards may use the waterpark. • Children under the age of 8 years are recommended to be accompanied and supervised by and adult 18 years or over at all times on a maximum ratio of 3:1 • Participants must be confident in the water and able to swim 25 metres unaided in order to participate. • A buddy system is in place for participants and is clearly explained in the safety brief. • Participants are counted on and off the water at the beginning and end of every session. If participants choose to leave early they are counted off and will not be allowed back on to the water. • Lifeguards are placed in a position to supervise a section of the course. • Course pre-designed to minimise blind spots and show lifeguard positions. 	LOW	
Personal Injury E.g. Slips, Cuts, Head Injuries, strained backs	Lifeguards, All Staff & All Participants	HIGH	<ul style="list-style-type: none"> • A suitable numbers of easy access ramps to easy entry to the inflatables. • Lifeguard to provide thorough health and safety briefing to include rules of the water park, to prevent injuries. 	LOW	

<p><u>Example causes:</u></p> <ul style="list-style-type: none"> - Jumping onto another person. - Persons bumping into each other. - Physical straining when accessing the inflatables. - Trip hazards. - Impact with the lake bottom when jumping from height. - Foot injuries from areas not in water. 			<ul style="list-style-type: none"> • First aid kit available in nearby office. Management are responsible for recording staff qualifications and checking and restocking first aid kit monthly. • Walkways to be kept clear. • Any building maintenance issues to be reported to a senior member of staff verbally. • The water park must have at least 2.5 metres of water depth for the high elements. • Participants believed to be under the influence of alcohol or drugs will not be allowed to participate. • Pregnant ladies are not allowed to participate. • Participants with pre-existing health issues are advised not to participate. • There are no motorised craft on the lakes. • Participants on public sessions are required to wear beach style rubber shoes or grippy aqua socks. • Participants on private sessions may either as a whole group either all participant barefoot or all wear beach style rubber shoes or grippy aqua socks, no mixture of barefoot and footwear will be allowed. • Participants arriving without the correct footwear can purchase a pair of grippy socks. • Maximum participant numbers for each lake are adhered to ensure the course is not too crowded 	
<p>Illness</p> <p><u>Example causes:</u></p> <ul style="list-style-type: none"> - Water pollution - Allergic reactions - Asthma attacks 	Lifeguards & All Participants	MEDIUM	<ul style="list-style-type: none"> • Do not enter the water if there is concern about water quality, for example pollution. • Water quality to be tested regularly by an independent laboratory. These tests are recorded in the folder in the office. • Information on medical conditions requested prior to the activity and medical equipment carried – E.g. Inhalers. • There are shower and hand wash facilities on site. 	LOW
<p>Difficulty Controlling Body Temperature</p> <p><u>Example causes:</u> (Hyperthermia/Hypothermia)</p>	Lifeguards & All Participants	MEDIUM	<ul style="list-style-type: none"> • Appropriate clothing/equipment to be worn. We recommend wetsuits are worn on cold days. • Appropriate amounts/type of food and drink should be consumed dependent on weather conditions. We recommend participants eat plenty of high energy food and drink plenty of water before and after using the park. • Appropriate group safety equipment to be available – e.g. shelter, warmth etc. The duty manager is responsible for this. 	LOW
<p>Not being able to swim where you require</p> <p><u>Example causes:</u></p>	Lifeguards & All Participants	MEDIUM	<ul style="list-style-type: none"> • Instructors to provide safety cover in accordance with their training to ensure participants remain safe. • Clear communication system involving signals to be explained during the safety briefing and understood by participants prior to commencing activity. 	LOW

- Head Winds - Tiredness			<ul style="list-style-type: none"> Participants are asked to confirm they understand before commencing the activity. 	
Weather Conditions <u>Example causes:</u> - Strong Winds	Participants & Inflatable Equipment	MEDIUM	<ul style="list-style-type: none"> Obtain weather information daily and plan accordingly. Weather forecasts are taken from Windguru and WeatherPro daily by the duty manager. Cancel activity if necessary if: <ul style="list-style-type: none"> Wind – Wind speeds are above Beaufort Force 5 Storm – All operation should cease for 30 minutes if Thunder or Lightening is seen in area. 	LOW
Unauthorized Access <u>Example causes:</u> - Vandalism	Public	HIGH	<ul style="list-style-type: none"> When the park is closed the gates are locked and park closed signs are displayed. CCTV in operation with motion alerts. 	LOW
Equipment Failure <u>Example causes:</u> - Deflating inflatables	Instructors Participants Group Leaders	MEDIUM	<ul style="list-style-type: none"> Equipment is inspected daily and monthly as described in the drowning section of this risk assessment. Anchors are inspected after Wind speeds are above Beaufort Force 10 Maximum participant weight is 115kg (18 stone) All staff trained on correct usage and fitting of equipment PPE Inspected in line with HSE requirements or by an Approved PPE Inspector Any damaged equipment to be immediately removed from service (see quarantine procedure) 	LOW

Activity	Written	Reviewed	Date	PPE:	N/A
2. MUD TRAIL	Sam Thompson	Tom Campbell-Hill	February 2025	First Aid:	√
Required Competence	Lead: In-House Training			Ratio:	Line of Sight
<p>IMPORTANT NOTE: Our Generic Risk Assessment also applies. This Risk Assessment in no way negates the need for continual Dynamic Risk Assessment. This Risk Assessment should be read in conjunction with the Mud Trail Standard Operating Procedure.</p>					
Identified Hazards	Who is at risk?	Unmanaged Risk	Control Measures	Managed Risk	
<p>Personal Injury</p> <p>E.g. Slips, Cuts, Head Injuries, strained backs</p> <p><u>Example causes:</u></p> <ul style="list-style-type: none"> - Sharp items - Running into each other - Wet surfaces 	Participants	MEDIUM	<ul style="list-style-type: none"> • Mud Trail Safety Information is displayed at various points before and including the start, this covers general conduct, rules on the trail, clothing/ footwear and health and wellbeing. • The surface of the course in either mud or soft wood chips in areas of potential fall points. • Staff regularly inspect the course for litter, broken glass, animal faeces and other objects that may cause hazard or injury as part of the day checks. • Children to be supervised at all times by a parent or responsible adult. • Participants must wear closed toe footwear on the trail. • First aid kit available in nearby office as well as on staff on the trail. Management are responsible for recording staff qualifications and checking and restocking first aid kit monthly. • Staff carry radios to contact the office in an emergency or assistance required. 	LOW	
<p>Drowning</p> <p><u>Example causes:</u></p> <ul style="list-style-type: none"> - Water obstacles - Close proximity to watercourses (lakes and river) 	Participants	MEDIUM	<ul style="list-style-type: none"> • Mud Trail Safety Information informs that some water obstacles may reach chest height. • Clear warning signs will indicate obstacles with chest-height water and advise participants to proceed only if confident. • All obstacles have a walk around option. • Staff will be stationed near key water obstacles • Each water obstacle will have clear, easily accessible exit points for participants to leave the water quickly if needed. • Participants will be encouraged to complete water obstacles with a partner (buddy system) to provide mutual support. • Markers or signs will indicate water depth at key points so participants are aware before entering. • Younger participants should be accompanied by a responsible adult during water obstacles. • Water levels and conditions will be regularly monitored, and obstacles will be closed if conditions are unsafe. 	LOW	
<p>Illness</p> <p><u>Example causes:</u></p>	Participants	MEDIUM	<ul style="list-style-type: none"> • Do not enter the water if there is concern about water quality, for example pollution. • Water quality to be tested regularly by an independent laboratory. These tests are recorded in the folder in the office. 	LOW	

<ul style="list-style-type: none"> - Biological contaminants in the water or mud. - Water pollution - Allergic reactions - Asthma attacks 			<ul style="list-style-type: none"> • Information on medical conditions requested prior to the activity and medical equipment carried – E.g. Inhalers. • There are shower and hand wash facilities on site. 	
<p>Difficulty Controlling Body Temperature</p> <p><u>Example causes:</u> (Hyperthermia/Hypothermia)</p>	Participants	MEDIUM	<ul style="list-style-type: none"> • Appropriate clothing/ equipment to be worn. • Appropriate amounts/ type of food and drink should be consumed dependent on weather conditions. We recommend participants eat plenty of high energy food and drink plenty of water before and after using the park. • Appropriate group safety equipment to be available – e.g. shelter, warmth etc. The duty manager is responsible for this. 	LOW
<p>Equipment Failure</p> <p><u>Example causes:</u></p> <ul style="list-style-type: none"> - Strong Winds - Lightening 	Participants	MEDIUM	<ul style="list-style-type: none"> • Daily weather forecast to be obtained from Windguru and WeatherPro daily by the duty manager and cancel sessions if necessary. Cancel activity if necessary if wind speeds are above Beaufort force 8. • Sessions will be immediately cancelled in the event of a lightning. 	LOW
<p>Obstacles Injury</p> <p><u>Example causes:</u></p> <ul style="list-style-type: none"> - Splinters from the wooden obstacles - Falls from height 	Participants	MEDIUM	<ul style="list-style-type: none"> • Specific safety sign is displayed prior to the start of each obstacle • Off ground obstacles are set below 1 metre to reduce risk of injury as per playground regulations. • Recorded daily inspections of the course. Ensure obstacles are in good condition with no concrete footings exposed or other significant hazards. • Load bearing parts are EN rated and inspected annually. • Any damage should be reported to the Manager & the equipment should not be used until inspected, repaired & deemed safe. • All equipment has a detailed inspection quarterly & results logged. • Annual inspection by an external company. 	LOW

Activity	Written	Reviewed	Date	PPE:	N/A
3. AXE THROWING	Sam Thompson	Tom Campbell-Hill	February 2025	First Aid:	√
Required Competence	Lead: In-House Training			Ratio:	1:8 (1:2 Throw)
<p>IMPORTANT NOTE: Our Generic Risk Assessment also applies. This Risk Assessment in no way negates the need for continual Dynamic Risk Assessment. This Risk Assessment should be read in conjunction with the Axe Throwing Standard Operating Procedure.</p>					
Identified Hazards	Who is at risk?	Unmanaged Risk	Control Measures	Managed Risk	
<p>Personal Injury</p> <p><u>Example causes:</u></p> <ul style="list-style-type: none"> -Thrown items rebounding towards thrower. - Burrs on edges caused by clashes. - Arm, elbow, shoulder injuries from throwing. 	All	MEDIUM	<ul style="list-style-type: none"> • Participants to warm up as necessary • Instructor to demonstrate correct technique for throwing and collecting axes and monitor. • Instructor to provide health and safety briefing to prevent injuries. • Appropriate clothing to be worn. <u>Shoes to be worn at all times (no open footwear)</u> • Throwing line established with telegraph pole • Telegraph pole in place to stop axes rebounding and rolling towards the thrower. • Staff to control when axes are picked up and thrown. • Axes to only point towards target. • Both throwers to collect axes at the same time only when instructor indicates it's safe too. • Designate a safe zone away from the range for waiting – outside of cage. • No one to stand behind the thrower (only throwers within the cage) • No running in the range. • Axes not to be left unattended at any time. • Participants advised to stop and rest if pain occurs. • Immediate access to a fist aid kit by an instructor at all times 	LOW	
<p>Malicious behaviour</p>	All	HIGH	<ul style="list-style-type: none"> • No more than 2 throwers at a time • Safety briefing to include range rules and expectations • Warning signs to be displayed around the area at all access points • Close control of the range • Abandon session if bad behaviour could affect the safety of the group 	LOW	
<p>Equipment Failure</p> <p><u>Example causes:</u></p> <ul style="list-style-type: none"> - Loose target stand - No woodchip 	All	MEDIUM	<ul style="list-style-type: none"> • All equipment to be checked prior to the activity • Instructor must inspect and ensure the target is securely fastened to the stand. • Instructor to ensure cages are safe and functioning. • Floor consists of wood chip to create a cushioning floor, stopping rolling and rebounding • All staff trained on correct usage and maintenance of equipment • Any damaged equipment to be immediately removed from service (see quarantine procedure) 	LOW	

Activity	Written	Reviewed	Date of review	PPE:	√
1. COSHH	Sam Thompson	Tom Campbell-Hill	February 2025	First Aid:	N/A
Required Competence	In House Training			Ratio:	N/A
IMPORTANT NOTE: Our Generic Risk Assessment also applies. This Risk Assessment in no way negates the need for continual Dynamic Risk Assessment.					
Identified Hazards	Who is at risk?	Unmanaged Risk	Control Measures	Managed Risk	
Methylated Spirits <u>Example causes:</u> - Inhalation of fumes - Contact with eyes or skin - Fire risk	Staff & Customers	MEDIUM	<ul style="list-style-type: none"> • Keep in tightly closed container • Work for short time periods only • Work outside and do not leave unattended • Use funnel to prevent spillages and wipe up any spillages immediately • Wash hands at end of use • Read instructions on use (safety data sheets are available) • Do not use near open flames • Staff training and recording process 	LOW	
General Cleaning Supplies Bathroom Cleaner, Kitchen Cleaner, Wetsuit Cleaner Floor Cleaner	Staff & Customers	MEDIUM	<ul style="list-style-type: none"> • Read instructions for use and operate in accordance • Keep in designated area • Safety data sheets are available from supplier 	LOW	
Diesel, Petrol & Machine Oil <u>Example causes:</u> - Inhalation of fumes - Contact with eyes or skin - Fire risk	Staff & Customers	MEDIUM	<ul style="list-style-type: none"> • Keep in specified closed container • Work for short time periods only • Work outside and do not leave unattended • Use funnel to prevent spillages and wipe up any spillages immediately • Wash hands at end of use • Read instructions on use (safety data sheets are available) • Do not use near open flames • Staff training and recording process 	LOW	
Pesticides & Plant Management Chemicals Weed Killer, Rat Poison, Ant Poison, Wasp Poison, Chlorine	Staff & Customers	MEDIUM	<ul style="list-style-type: none"> • Keep in tightly closed container • Only to be used by persons authorised to do so (certificates must be held where required) • Only recommended bait/ poison boxes to be used 	LOW	
Hand Sanitiser	Staff & Customers	MEDIUM	<ul style="list-style-type: none"> • Dispensed from approved units • Inspection schedule 	LOW	
Equipment Sanitiser	Staff & Customers	MEDIUM	<ul style="list-style-type: none"> • Only to be used by trained staff • PPE must be worn 	LOW	

Activity	Written	Reviewed	Date of review	PPE:	√
2. FIRE	Sam Thompson	Neil Demmar	February 2025	First Aid:	N/A
Required Competence	In House Training			Ratio:	N/A
IMPORTANT NOTE: Our Generic Risk Assessment also applies. This Risk Assessment in no way negates the need for continual Dynamic Risk Assessment.					
Identified Hazards	Who is at risk?	Unmanaged Risk	Control Measures	Managed Risk	
Car Park <u>Example causes:</u> - Car fires - BBQ's - Campfires	Staff & Customers	MEDIUM	<ul style="list-style-type: none"> We are a non-smoking and vaping site BBQ's banned from car parks and only allowed in designated areas, off ground. Camp fires banned from all areas of site. Space between cars to slow spread of car fires. Passable emergency services access Fire meeting point clearly marked Staff trained in fire evacuation plan, raising alarm, are aware of exit routes and location of fire extinguishing equipment – (see policy and procedure documents) 	LOW	
Catering Unit <u>Example causes:</u> - Fryers catching alight - Electrical fire from grills and other appliances - Gas fire from cylinders	Staff	MEDIUM	<ul style="list-style-type: none"> Emergency exits passable Passable emergency services access Fire meeting point clearly marked Staff trained in fire evacuation plan, raising alarm, are aware of exit routes and location of fire extinguishing equipment, including fire blankets – (see policy and procedure documents) No smoking signage near gas bottles Gas bottles chained to building A1 fire board situated between gas bottles and building. Gas appliances annually inspected 	LOW	
Storage Containers & Top office <u>Example causes:</u> - Electrical fire from sockets - Chemical fire - Petrol	Staff	MEDIUM	<ul style="list-style-type: none"> Emergency exits passable Passable emergency services access Fire meeting point clearly marked Staff trained in fire evacuation plan, raising alarm, are aware of exit routes and location of fire extinguishing equipment – (see policy and procedure documents) Chemicals and fuel stored in locked metal container Electrical appliances annually PAT tested 	LOW	
Reception & Boiler <u>Example causes:</u> - Electrical fire from sockets - Gas fire from cylinders	Staff & Customers	MEDIUM	<ul style="list-style-type: none"> Emergency exits passable Passable emergency services access Fire meeting point clearly marked Staff trained in fire evacuation plan, raising alarm, are aware of exit routes and location of fire extinguishing equipment – (see policy and procedure documents) 	LOW	

<p>- Electrical/Gas fire from boiler</p>			<ul style="list-style-type: none"> • No smoking signage near gas bottles • Gas bottles chained to building • A1 fire board situated between gas bottles and building. • Gas appliances annually inspected by gas engineer • Electrical appliances annually PAT tested 	
<p>Over night security areas including kitchen</p> <p><u>Example causes:</u></p> <ul style="list-style-type: none"> - Electrical fire from sockets - Hob or oven fire - Campfire 	<p>Staff</p>	<p>MEDIUM</p>	<ul style="list-style-type: none"> • Emergency exits passable • Passable emergency services access • Fire meeting point clearly marked • Staff trained in fire evacuation plan, raising alarm, are aware of exit routes and location of fire extinguishing equipment, including fire blankets– (see policy and procedure documents) • Electrical appliances annually PAT tested • Specific designated campfire area 	<p>LOW</p>
<p>All other locations onsite eg, waterpark, mud trail, changing rooms, lockers, toilets, picnic areas</p> <p><u>Example causes:</u></p> <ul style="list-style-type: none"> - BBQ'S Cigarettes 	<p>Staff & Customers</p>	<p>MEDIUM</p>	<ul style="list-style-type: none"> • Designated areas for BBQ, off the ground • No smoking inside any structures and ashtrays provided • Emergency exits passable • Passable emergency services access • Fire meeting point clearly marked • Staff trained in fire evacuation plan, raising alarm, are aware of exit routes and location of fire extinguishing equipment – (see policy and procedure documents) 	<p>LOW</p>

Activity	Written	Reviewed	Date of review	PPE:	√
3. HIGH VOLUME WATER PUMPS	Sam Thompson	Tom Campbell-Hill	February 2025	First Aid:	N/A
Required Competence	In House Training			Ratio:	N/A
IMPORTANT NOTE: Our Generic Risk Assessment also applies. This Risk Assessment in no way negates the need for continual Dynamic Risk Assessment.					
Identified Hazards	Who is at risk?	Unmanaged Risk	Control Measures	Managed Risk	
Personal Injury <u>Example causes:</u> - Machinery in Operation - Burns - Exhaust inhalation - Severe injury - Loud noises	Staff & Customers	MEDIUM	<ul style="list-style-type: none"> • Staff to be aware of the hot exhaust. Never touch the hot exhaust. • Trained staff only to operate pumps. • Pumps are never to be running then members of the public are on the Mud Trail. • Pumps are to be covered with the large plastic bins when not in use. • Do not stand close to the pumps when in operation. Keep away from the exhaust. • Pumps are never to be used indoors. • PPE in the form of ear protection, safety glasses and gloves are to be worn when operating the pumps. 	LOW	
Lifting and Carrying <u>Example causes:</u> - Personal injury	Staff & Customers	MEDIUM	<ul style="list-style-type: none"> • Staff to be aware of manual handling techniques for lifting heavy objects. • Two people always required to lift a pump. 	LOW	
Refuelling <u>Example causes:</u> - Fire - Burns - Environmental hazard	Staff & Customers	MEDIUM	<ul style="list-style-type: none"> • Fire extinguisher on hand when refuelling. • No smoking. • Spill kit on hand. Clear any fuel spills promptly. • Never refuel when the pumps are running. • Never refuel a hot pump, allow to cool before refuelling. • Only refuel in an open area. • Safety glasses are to be worn when refuelling. 	LOW	
Equipment left out <u>Example causes:</u> Personal injury	Staff & Customers	MEDIUM	<ul style="list-style-type: none"> • Pumps are to be covered by large black bins when in operation. • Pipes that are not dug in are to be stored away when the Mud Trail is in operation. 	LOW	

Activity	Written	Reviewed	Date of review	PPE:	√
4. PARK MAINTENANCE	Sam Thompson	Tom Campbell-Hill	February 2025	First Aid:	N/A
Required Competence	In House Training			Ratio:	N/A
IMPORTANT NOTE: Our Generic Risk Assessment also applies. This Risk Assessment in no way negates the need for continual Dynamic Risk Assessment .					
Identified Hazards	Who is at risk?	Unmanaged Risk	Control Measures	Managed Risk	
<p>Use of Machinery Strimmer's, mowers, hedge trimmers and chainsaws etc</p> <p><u>Example causes:</u> - Cuts / Burns - Severe Injury - Personal Injury</p>	Staff & Customers	HIGH	<ul style="list-style-type: none"> The lawn mower is only to be used by authorised people after training from Tom Campbell-Hill. The roll bar must always be up and the sloping hills must never be mowed. Strimmers and hedge cutters must only be done by trained staff who have completed a LANTRA Brushcutter course. Appropriate PPE must be worn as per your training. The flailer must never be used by any member of staff other than Tom Campbell-hill. The quad bike has it's own risk assessment (plant machinery) Chainsaws are only to be used by staff with the appropriate LANTRA or NPTC qualification. Qualified staff must never cut timber larger than they are qualified for. Only staff qualified to climb may climb. Chainsaws and chainsaw PPE and equipment is inspected before every use and annually externally. If using machinery near a road a hi-vis vest must be worn. No machinery may be used in areas where other staff or members of the public are present and not wearing PPE. Refuelling must be done in a well-ventilated area when the machinery is off and cool. Power tools are only to be used by staff with experience and under Manager instruction. If any defects with the machinery are noted, the item is not to be used, and must be reported to Tom Campbell-Hill at the earliest opportunity. Mikey Sayles is responsible for the maintenance of all the machinery at Dorset Adventure Park. All items of machinery are inspected and serviced annually. 	LOW	
<p>Lifting and Carrying</p> <p><u>Example causes:</u> - Personal Injury</p>	Staff & Customers	MEDIUM	<ul style="list-style-type: none"> During set up and pack down periods, and sometimes during the season, staff are required to lift and carry heavy items. This is to be down for the shortest distance possible, using trailers to carry the items the majority of the way. 	LOW	

			<ul style="list-style-type: none"> • Where manual lifting is required managers will ensure an appropriate number of staff are assisting. A member of staff will not be asked to lift more than 25kg for a man and 16kg for a woman. • When staff are lifting items of Wibit kit the Manager in charge will have the list of the weights of each piece of equipment and ensure the correct number of staff are assisting. • Washing machine lifting straps are available for lifting items of Wibit kit that have no easy grab points. 	
Chemicals <u>Example causes:</u> - Fire - Personal Injury - Burns - Environmental hazard	Staff & Customers	MEDIUM	<ul style="list-style-type: none"> • When using chemicals staff must ensure they are wearing appropriate PPE, are familiar with the product and its uses and abide by the correct dilutions. If unsure consult the COSHH sheets in the office before using the product. • Chemicals are locked away from the public. • Only chemicals designed for use in water are to be used in areas that run off into the river or lakes. 	LOW
Working in the Water (Surface Work) <u>Example causes:</u> - Personal Injury - Hypothermia - Drowning	Staff & Customers	MEDIUM	<ul style="list-style-type: none"> • When staff are required to perform maintenance and cleaning tasks in the lakes or river there must always be two or more people working together in close proximity. • Staff performing maintenance tasks in the water must all be lifeguard qualified, carry and emergency whistle and wear the yellow lifeguard rash vest so they can easily be seen. A rescue sled, first aid kit and torpedo buoy must be readily available. • Staff working in the water must wear appropriate clothing for the weather. We have many wetsuits, neoprene hats and gloves available. • The Duty Manager is responsible for ensuring the wellbeing of staff working in the water. Hot drinks are available if required and staff should take a rest if they are getting cold. • Staff working in the water who are not specifically completing a diving task (with appropriate equipment, training and authorisation) should never go under the surface of the water except to peer under the surface using a snorkel and mask. 	LOW
Working in the Water (Diving Work) <u>Example causes:</u> - Personal Injury - Hypothermia - Drowning		HIGH	<ul style="list-style-type: none"> • Only PADI qualified staff who have received training and been authorised to do so. • When a diving task is required to be carried out, full dive equipment and PPE is to be worn at all times. Free diving is never permitted. • Diving tasks are always to be performed in pairs, with one person doing the task and a second 'rescue diver' observing. • If a task requires two divers to perform, there must be a third 'rescue diver' in the water observing. 	LOW

			<ul style="list-style-type: none"> • All dive equipment is inspected before each use and annually by an external inspector. • Staff working in the water must wear appropriate clothing for the weather. We have many wetsuits, neoprene hats and gloves available. • The Duty Manager is responsible for ensuring the wellbeing of staff working in the water. Hot drinks are available if required and staff should take a rest if they are getting cold. 	
<p>Sewerage</p> <p><u>Example causes:</u></p> <ul style="list-style-type: none"> - Personal Injury - Harmful Pathogens and Disease 		HIGH	<ul style="list-style-type: none"> • Only Managers are permitted to check the levels of the sewage systems and perform maintenance tasks. • Staff must wear appropriate PPE and have a second person present to ensure their safety. • Staff must wash hands thoroughly and disinfect any items of PPE and clothing immediately after the task has been completed. • The safety covers for both sewage systems must always be firmly in place when not being inspected or emptied. 	LOW

Activity	Written	Reviewed	Date of review	PPE:	√
5. PLANT MACHINERY	Sam Thompson	Tom Campbell-Hill	February 2025	First Aid:	N/A
Required Competence	In House Training			Ratio:	N/A
IMPORTANT NOTE: Our Generic Risk Assessment also applies. This Risk Assessment in no way negates the need for continual Dynamic Risk Assessment.					
Identified Hazards	Who is at risk?	Unmanaged Risk	Control Measures	Managed Risk	
Personal Injury <u>Example causes:</u> - Machinery in Operation - Burns - Exhaust inhalation - Severe injury - Loud noises	Staff & Customers	MEDIUM	<ul style="list-style-type: none"> • Trained staff only to operate machinery. • Staff to operate machinery according to manufacturers guidelines. • Feet / hands to be kept clear of moving parts. • Quad - Rider and any passenger to ride seated and astride only, never side saddle or standing. • Quad - Never more than two people should be carried on the quad. • Quad – At no time should members of the public be on the quad. • Machinery is only to be used when two staff are present – NO LONE WORKING 	LOW	
Moving Vehicle <u>Example causes:</u> - Severe Personal injury/ Crush	Staff & Customers	MEDIUM	<ul style="list-style-type: none"> • Staff to be aware of surroundings and use appropriate speed. • Staff to ensure all around visibility when manoeuvring. • Quad - never to be ridden on public roads. 	LOW	
Refuelling <u>Example causes:</u> - Fire - Burns - Environmental hazard	Staff	MEDIUM	<ul style="list-style-type: none"> • Fire extinguisher on hand when refuelling. • No smoking. • Spill kit on hand. Clear any fuel spills promptly. • Never refuel when the vehicles are running. • Only refuel in an open area. • Safety glasses are to be worn when refuelling. 	LOW	
Overtuning <u>Example causes:</u> - Severe injury	Staff	MEDIUM	<ul style="list-style-type: none"> • Staff briefed and trained on risks. • Staff to exercise caution operating on steep gradient. • Safe speed for operation. • Trained staff only to operate machinery. 	LOW	
Towing <u>Example causes:</u> - Injury	Staff	MEDIUM	<ul style="list-style-type: none"> • Adequate marshalling • Safe speed for operation • People never to be carried in trailers. 	LOW	
Swamping	Staff	MEDIUM	<ul style="list-style-type: none"> • All machinery to be kept away from water 	LOW	

Activity	Written	Reviewed	Date of review	PPE:	√
6. SITE/ PARK	Sam Thompson	Tom Campbell-Hill	February 2025	First Aid:	N/A
Required Competence	In House Training			Ratio:	N/A
IMPORTANT NOTE: Our Generic Risk Assessment also applies. This Risk Assessment in no way negates the need for continual Dynamic Risk Assessment.					
Identified Hazards	Who is at risk?	Unmanaged Risk	Control Measures	Managed Risk	
Walkways <u>Example causes:</u> - Natural and man made paths around the site with varying surface types - Slips & trips - Paths next to waterways - Paths at height - Trees in high winds	Staff & Customers	MEDIUM	<ul style="list-style-type: none"> All walkways are walked by staff every morning before customers arrive, ensuring no damage has occurred overnight. Staff are also walking up and down walkways all day and are trained to report any damage or hazard immediately. Woodchip paths are topped up and raked level regularly and as necessary to ensure they are not too muddy. Potholes forming in gravel/ tarmac tracks are filled before they become an issue. Paths at height have got hand rails either side to prevent a fall. The site only operates during daylight hours, so paths next to waterways are not an issue. Paths with a wooden surface are covered in chicken wire to prevent slips. Paths with a concrete or tarmac surface are jet washed regularly to prevent slips. Trip hazards and small steps are marked with red hazard paint. Trees are assessed annually to ensure they are healthy & problems are removed. In winds above force 8 walkways under trees are closed to public. 	LOW	
Reception <u>Example causes:</u> - Admin activities - Money handling - Electrical equipment - Slips & trips	Staff & Customers	MEDIUM	<ul style="list-style-type: none"> Electrical equipment is regularly inspected. Cash Safe used to hold small amounts of money. Altro flooring provides grip even when wet and muddy. 	LOW	
Sheltered Party Areas <u>Example causes:</u> - Hygiene - Slips & trips	Staff	MEDIUM	<ul style="list-style-type: none"> Bins are emptied regularly and litter picked up. Dirty tables are wiped down at least twice a day and as necessary in busy times. Picnic tables are stored undercover during winter months and maintained for stability annually. 	LOW	
Wetsuit and Buoyancy Aid Cages <u>Example causes:</u> - Heavy rails - Manual handling	Staff	MEDIUM	<ul style="list-style-type: none"> Rails for wetsuits and buoyancy aids are securely attached to the ground and ceiling to ensure they don't fall over. The flooring is securely fastened to ensure there are no trip hazards. The ends of the buoyancy aid spikes have rubber stoppers on. Staff are trained to carry a limited number of wetsuits at a time to avoid personal injury. 	LOW	

- Slips & trips				
Catering Unit <u>Example causes:</u> - Use of grills - Sharp knives - Food allergies & intolerance - Manual Handling - Slips & Trips - Cleaning chemicals - Electrical equipment - Manual Handling of food/kitchen items - Hot drinks machine - Fryers	Staff	MEDIUM	<ul style="list-style-type: none"> • Cooking equipment is situated away from public areas, operated by staff only. • Staff trained to use and clean grills properly. • Only managers are to change the oil in the fryers. • Staff trained to use and clean fryers properly. • Electrical equipment is regularly inspected. • Fire blanket & extinguisher installed in the food preparation area. • Knives washed separately from other cutlery and never left in washing up water at bottom of sink. • Chemicals stored in cupboard, away from food preparation areas. • First aid box provided. • Food hygiene training provided to staff. • All food preparation and storage areas are regularly cleaned with anti-bacterial cleaning agent. • Staff provided with manual handling instruction. • Flooring is regularly cleaned, and spillages are mopped up immediately. • Staff wear appropriate footwear (closed toe shoes). • Staff provided with manual handling instruction. • Staff provided with instruction in safe use of drinks machine. • Food allergy information provided to customers. • First aid staff trained to deal with persons suffering allergic reactions/choking. • Regular cleaning of tables/benches using sanitiser. 	LOW
Toilets <u>Example causes:</u> - Slip on wet surface - Legionella - Hygiene - Chemicals - Hot water	Staff	MEDIUM	<ul style="list-style-type: none"> • Toilets are regularly inspected (and signed off). • Toilet Chemicals are stored in a locked storage cupboard. • Cleaners wear hand gloves and other protective equipment when cleaning. • Electrical equipment is regularly inspected. • Sign displayed advising users who to report damage/problems to. • Warning sign displayed during cleaning activities. • Taps are regularly purged (prevent potential legionella build-up). • 'Hot Water' signs displayed by sinks/taps. 	LOW
Changing and Locker Rooms <u>Example causes:</u> - Slip on wet surface - Hygiene - Child Protection issues		MEDIUM	<ul style="list-style-type: none"> • Changing and Locker areas are regularly inspected and cleaned. • See Company Policy document for Child Protection information. 	LOW

<p>Storage Containers</p> <p><u>Example causes:</u></p> <ul style="list-style-type: none"> - Sharp tools - Heavy doors - Manual Handling - Slips & Trips - Cleaning chemicals - Electrical equipment - Manual Handling of food/kitchen items 		<p>MEDIUM</p>	<ul style="list-style-type: none"> • Only staff trained to do so may handle specific tools. • All chemicals are well labelled and correctly stored. (See COSHH risk assessment for more details). • Staff to wear hand gloves and other protective equipment when handling chemicals. • Electrical equipment is regularly inspected. • Staff are properly trained in manual handling techniques. • Container doors must be kept shut or tied back to prevent slamming in the wind. 	<p>LOW</p>
<p>Fire</p>		<p>MEDIUM</p>	<ul style="list-style-type: none"> • Refer to separate fire risk assessment. 	<p>LOW</p>
<p>Animals</p> <p><u>Example causes:</u></p> <ul style="list-style-type: none"> - Animal bites - Animal faeces - Zoonoses from animals (infection from animal to human) 		<p>MEDIUM</p>	<ul style="list-style-type: none"> • Signs displayed requiring all dogs to be kept on a lead (or under close control) by dog owner. • Dog owners to be advised to clean up own dog mess and dispose of in dog pooch bins. • Regular inspection by staff who clear up dog/other animal faeces. • Hand washing facilities provided. • All animal areas are fully enclosed with wooden fencing / stock fencing – no direct contact with animals in the enclosure. • Warning signs in place advising of dangers. • Signs provided nearby, advising persons to wash hands after contact with animals. • All animals have been vaccinated. 	<p>LOW</p>
<p>First Aid</p> <p><u>Example causes:</u></p> <ul style="list-style-type: none"> - First aid provision for injured persons 		<p>MEDIUM</p>	<ul style="list-style-type: none"> • Typical injuries likely to be contusions, minor cuts/grazes, broken bones (from fall). • Catering staff may suffer burns from the grills. • Burns and cuts from maintenance activities. • At least 2 first aid trained staff on site at all times whilst open. • First aid staff could reach injured persons on site within 2 minutes. All staff provided with communication radios enabling rapid action. • First aid supplies provided. • First aid area provided for treating injured persons. • AED available in reception 	<p>LOW</p>
<p>Litter</p> <p><u>Example causes:</u></p>		<p>MEDIUM</p>	<ul style="list-style-type: none"> • Staff regularly inspect the site for litter. • Litter bins provided around the site. 	<p>LOW</p>

<ul style="list-style-type: none"> - Litter left by visitors - Sharp objects 			<ul style="list-style-type: none"> • Glass is never given to children; adults only. 	
<p>Maintenance Activities</p> <p><u>Example causes:</u></p> <ul style="list-style-type: none"> - Grass mowing – use of tractor and mowing equipment. - Strimming - Chainsaw - Cutting Tools - Water Pump - Generators 		MEDIUM	<ul style="list-style-type: none"> • Grass cutting conducted by competent driver only. • Mower to be fitted with guarding at all times. • Mower and cutting equipment regularly maintained. • Hearing protection must be worn at all times whilst mowing. • Face and hearing protection worn during strimming activities, as well as overalls, gloves and closed toe shoes. • Only persons signed off to do so may operate the mower, strimmer, cutting tools and chainsaw. (Certificates must be held where appropriate) • Only persons signed off to do so may operate the water pump and generators. 	LOW
<p>Activity Areas (Mud Trail and Waterpark)</p> <p><u>Example causes:</u></p> <ul style="list-style-type: none"> - Accessing activity areas without authorisation 		MEDIUM	<ul style="list-style-type: none"> • When the site is closed the gates are locked to prevent access. • The site is fenced off from the road. • At access points for the lakes and at various points around the Mud Trail are signs stating that there is no access unless checked in at Reception and supervised by staff. • CCTV cameras overlook both lakes and zone A of the Mud Trail. 	LOW

Activity	Written	Reviewed	Date of review	PPE:	√
7. CATERING UNIT	Sam Thompson	Tom Campbell-Hill	February 2025	First Aid:	N/A
Required Competence	Level 2 Food & Hygiene			Ratio:	N/A
IMPORTANT NOTE: Our Generic Risk Assessment also applies. This Risk Assessment in no way negates the need for continual Dynamic Risk Assessment .					
Identified Hazards	Who is at risk?	Unmanaged Risk	Control Measures	Managed Risk	
Personal Injury <u>Example causes:</u> - Slips & Trips	Staff & Customers	MEDIUM	<ul style="list-style-type: none"> We carry out good housekeeping. The Snack Shack is well lit and clean. The floor is regularly cleaned and free from grease. The step by the Snack Shack door is concreted. The step to open the hatch is wide and well balanced. The grass area surrounding the serving hatch is matted and pinned. The heavy hatch door must be opened by two people. 	LOW	
Knives	Staff & Customers	MEDIUM	<ul style="list-style-type: none"> The staff are trained to prepare food in a safe way e.g. cutting away from the body so as the knife can't slip. Knives are kept on the magnetic rack when not in use and are not left in the sink. Knives used to cut birthday cakes are immediately returned to the Snack Shack. A fully stocked first aid kit is situated in the Snack Shack. 	LOW	
Burns <u>Example causes:</u> - Fire - Burns	Staff	MEDIUM	<ul style="list-style-type: none"> Lids to be put on hot drinks before they are handed to customers. Tongs and scrappers used for the grills. Grills, fryers and the hot box must be turned off and allowed to cool before being cleaned. The surfaces behind the grills and fryers must not be cleaned until the appliances are turned off and are cool. Staff are trained in the safe operation and cleaning of the coffee machine, grill and hot box. Only trained managers are to change the oil on the fryers. A first aid kit and burn kit is situated in the Snack Shack. 	LOW	
Manual Handling <u>Example causes:</u> - Severe injury	Staff	MEDIUM	<ul style="list-style-type: none"> Training is provided in manual handling and safe lifting methods. Wheelbarrows and a sack truck is available for moving heavy items. 	LOW	
Chemicals <u>Example causes:</u> - Injury	Staff	MEDIUM	<ul style="list-style-type: none"> Staff are trained in the safe use of cleaning products. Cleaning products are left locked away when not in use. Appropriate PPE is provided and must be worn when using chemicals. 	LOW	
Fire	Staff	MEDIUM	<ul style="list-style-type: none"> Staff are trained in the safe operation of the Snack Shack. All appliances are turned off overnight. A fire blanket and extinguisher is located in the Snack Shack. 	LOW	

Electrics		MEDIUM	<ul style="list-style-type: none"> • Surfaces, machines and floors are kept clean and tidy. • Annual PAT test is carried out. 	LOW
Pest Control		MEDIUM	<ul style="list-style-type: none"> • Regular pest control is carried out. • Staff are trained to spot the sign of pests and immediately report any activity to the pest control officer. 	LOW
Food Safety		MEDIUM	<ul style="list-style-type: none"> • All Snack Shack staff have completed a level 2 food hygiene course. • All staff have been trained to probe food. • Fridges and freezers are temperature checked daily. • All food is date stamped. • Surfaces and tools are kept clean. • Staff members who have experienced sickness and diarrhoea should be off work for 48 hours after symptoms stop. 	LOW