

Residential Risk Assessment 2022.1

THIS INCLUDES RISK ASSESSMENTS AND POLICIES FOR GUESTS RESIDING ON OR OFF SITE TONY BAKER

BF ADVENTURE | Goodygrane Activity Centre, Halvasso, Longdowns, Penryn, Cornwall, TR10 9BX

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Policy statement

BF Adventure is proud to offer a simple very effective residential offering including tents, camping cabins, cooking and washing facilities which are in keeping with the values and ethos of BF Adventure.

Our aim is to work with our visitors and collaborate as much as possible to keep costs affordable and to encourage development in our young visitors though basic task such as house keep, bed making, recycling and washing up as well as personal health care.

We will strive to comply with all legal requirements and legislations and incorporate additional recommendation from external bodies such as Adventure Mark.

Regards

Tony Baker

Centre Manager



Normal Operating Procedures

Updates

Date	Update	Updated by

Risk Management

Process of documenting risk management

- All residential aspects are risk assessed by an experienced member of staff
- Staff with residential responsibilities will receive appropriate training

Information flow

- Information flow is encouraged every morning during the morning briefing; information such as new risks, environmental factors and specific hazards relevant to the expected groups can be shared
- The use of email to communicate safety notices and changes to procedures are used as required
- Notices are displayed around the site
- Visiting groups are welcomed by a Lead Instructor and made aware of the relevant aspects of this policy
- This document is available to down load from our website

Risk Assessments

Location	BF Adventure, Goodygrane Activity centre, Halvasso, TR16 4NG Canoe quarry		
Assessed by:	Tony Baker Date 11/1/22		
Reassessed by	In 12 months from the above date		
Supporting policies	Fire Risk Assessments, policy handbook, legionnaires policy, water management plan, PAT testing certificates, SFBB,		

Risk Assessn	nent
Hazards	Community Kitchen Toilet and shower blocks
	• Tents
	Camping rooms 1 to 6
	Adventure Barn
	Community kitchen
	Hub kitchen
	Security
	Car parking
	Smoking
	Electrical safety
	Fire safety
	Water management
	Safeguarding
	Emergencies (absconding, missing persons)
	 Access (day and night)
	Gas management
	Weather
	• First aid
	Classrooms
	Public Camping
	Waste and rubbish
	Other service users
	Covid 19

Community Kitchen toilet and shower blocks

Risk	Who it effects	How is this controlled?
Hygiene issues due to lack of cleaning leading to unpleasant area and the possibility of infections	All users	 Toilets cleaned daily when is use Wash basins cleaned daily when in use Showers cleaned daily when in use
Not enough showers per participants to enable users adequate access during their visit	Campers	 Showers are based on 1 shower to 15 campers BF operates 8 showers Community Kitchen shower block x 4 Upper camp site showers x 4

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Not onough toilets ner	Compare	 which allows up to 120 people to camp at BF adventure at any one time Additional showers can be hired in for larger events on the same ratio For people only staying one night, then there is no need to provide a showering facility Toilete are based on 1 toilet (urinal per 10)
Not enough toilets per participant to enable adequate access during their visit	Campers	 Toilets are based on 1 toilet / urinal per 10 campers BF operates the following toilets (14 in total = 140 people): 4 x toilets at community kitchen site facility 1 x accessible toilet, community kitchen block 2 x female toilets in the car park 1 x male toilet in the car park 2 x urinals in the car park 3 toilets in the upper campsite Additional toilets can be hired for larger camping events
Poor personal hygiene after visiting the toilet leading to cross infections to other users	All users	 Hand washing basins with hot and cold water are located on the outside of the main toilet block Hand washing facilities are located at the top site toilet blocks Soap is provided Paper towels or electric dryers are provided to dry hands
Lack of facilities for medical waste and personal hygiene products leading to un sanitary environment	All users	 Regular collections are arranged through an external contractor Bins are provided and managed by external contractor Bins are located in in mixed toilets, female specify toilets and accessible toilets
Lack of adequate toilet and showering facilities to enable people with disabilities to have a hygienic experience	People with disabilities	 The camp site and car park have accessible toileting facilities which include: Suitable sized door Adaptions to the toilet to allow for easier access Large space for manoeuvring with a wheel chair Wheel chair access Celine hoist Campsite toilet has a shower with seat to allow for easier showering experience The campsite toilet has a very large space to accommodate a changing table
Contaminated drinking water causing illness	All users	 All taps suitable for drinking water are clearly marked and vice versa See water management risk assessment

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Poor lighting leading to trip injuries Mixed gender use of facilities resulting in inappropriate sexual behaviour / bullying	All users Campers	 Water tanks checked regularly and cleaned annually See legionnaire policy Lights positioned at key points to enable safe navigation at night time All campers asked to bring along a torch to residential visits as part of their kit list and be personally responsible for their movement All toilet and shower facilities (except boy urinals) are individual units with locks to provide privacy
Safeguarding issues such as self-harm and poor behaviour and accidents becoming worse because staff cannot access a locked toilet / shower facility	All users	 All locks can be open from the outside by using a screw driver / coin to provide emergency access Identified high risk users should have individual risk assessment prior to coming away and the consideration of appropriate supervised toilet / shower use may be considered. This is the responsibility of the visiting group leader and not BF Adventure.
Access to the plant room and to cleaning chemicals, electrical machinery and heating appliances leading to electrocution, misuse of chemicals and damage to equipment.	All users	 Access is via coded padlock which only staff and leaders have access to Chemicals kept in plant room are specific to cleaning and pose minimum risk Plant room managed by trained individuals
Ceiling hoist failing leading to distress and possible injuries	Disabled users	 BF Adventure will make arrangements for the hoist to be tested to meet LOLER guidelines Users operate this equipment at their own risk A manual is left at the hoist as a reference for the operator

Tents

Risk	Who it effects	How is this controlled?
Overcrowding leading to uncomfortable experiences and minor injuries	Campers	 Scout tents- these are 16 man tents, we will operate between 8-10 people depending on the group and the length of their stay. 2 and 3 man tents- as per description Vango tents are for 4-6 people maximum
Tents catching alight leading to burns and potentially death	Campers	 No smoking is allowed on site thus reducing the chance of ignition All tents have exits places as per manufactures guidelines Tents not over crowed as per this risk assessment No cooking is allowed in tents (expeditions would be an exception to this and a specific risk

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		 assessment will need to be produced to manage the risks here) Fire Point positioned by campsite toilet tap Groups leaders are aware of action in the event of a fire BF staff member sleeps on site during all group residential experiences to assist in an emergency Space between tents should be encourage where possible to prevent fire spreading from one tent to another Action in the event of a fire procedures are positioned at the camp site Visiting groups will be shown this and a fire drill will be practiced for primary school children and suggested for older groups Firefighting equipment are located around the site Primary schools encourage to complete a fire drill on their first night of their residential stay
Poor pitching leading	Campers	Tents pitched by or supervised by BF staff
to damage to tents and		• Main pitches are well established and built on
a poor night's sleep	6	purpose built stands
Mixed gender sleeping	Campers	 BF policy is that as standard groups are separated by good are in toots
leading to inappropriate sexual		by gender in tents.Where group members identify as transgender or
contact		 where group members identify as transgender of non-binary, sleeping arrangements will be discussed with them and reasonable adjustments will be made to meet their preferred options. The needs of other group members are to also be considered and taken into account by group leaders and informed consent sought as far as is appropriate. Tents should be pitched to provide leaders a good visual on campers Additional tents can be provided to allow for realistic sleeping separations within every group size and make up Risk assessment should be completed by the visiting group if this proposes a significant risk. These actions can include: Campsite operations (boys one end and girls the other with leaders in the middle) Waking night. This can be purchased for an additional fee where BF staff will monitor the group over night or can be set in place by the visiting group
Evacuation in a fire	Campers	• All camp site have good Vechicle access in the
being poor and		event of an emergency
resulting in injuries or		Campers self-managing:
death		 BFA will provide adequate space for tents
		to be pitched to allow for sufficient access
		in an emergency

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		 General Action in the case of a fire signs in place at fire points BFA Fire risk assessment in place and assessed annually govern evacuation routes and meeting point Campers are responsible for fire safety within their camping experience Site rule including rules around fires issued to all campers Camping organised by BFA: BFA will provide adequate space for tents to be pitched to allow for sufficient access in an emergency General Action in the case of a fire signs in place at fire points BFA Fire risk assessment in place and assessed annually govern evacuation routes and meeting point Groups briefed on evacuation procedures Rules around fire explained to groups Group leaders are responsible for activities outside of planned activity provision No cooking or smoking allowed in BFA tents Participants encouraged to keep exits clear to aid evacuation On call staff on site over night to assist in evacuation and roll calls in the event of a fire
Grass being killed by pitched the tents too long	Environment	 Every effort should be made to move the tents on a weekly basis if appropriate to allow grass time to recover

Camping Cabins 1-6

Risk	Who it effects	How is this controlled?
Overcrowding leading to discomfort and poor evacuation in an emergency	Campers	 Access between bunk beds is a minimum of 1 M to allow for access Storage under bunk beds for personal equipment to allow for access Hooks for coats and spaces for boots are located in the entrance corridor to keep space in the sleeping areas clearer The large room has a capacity of 8 people (4 x bunk beds) The small has a capacity of 4 people (2 x bunk beds) Other areas (Adventure barn and or community kitchen) are made part of the residential

Warmal Operating Procedures

		experience to enable socialisation outside of the
		camping rooms
Bunk beds moving or falling leading to crush injuries	Campers	 All beds are secured to the floor
Impacting heads on lights when using the top bunks	Campers	• Lights used are low profile lights which are suitable and will not break if impacted (i.e. not neon strip lights)
People falling from top bunk resulting in minor injuries	Campers	 Barriers in places and ladders situated to assist with this Visitors made aware and invited on a site visit and to make a risk assessment as to whether users are suitable to be using the top bunk
Lack of privacy resulting in safeguarding issues	Campers	 All windows have blinds to prevent people looking in from the outside Camping rooms doors are situated and working to aid privacy BF policy is that as standard groups are separated by gender in rooms / rooms. Where group members identify as transgender or non-binary, sleeping arrangements will be discussed with them and reasonable adjustments will be made to meet their preferred options. The needs of other group members are to also be considered and taken into account by group leaders and informed consent sought as far as is appropriate.
Evacuation in a fire being poor and resulting in injuries or death	Campers	 Fire sensors located in each room and entrance hallway Fire alarms in every room and hall way Evacuation plan in every room Rooms are single door entrance and exit, group to be made aware of this on arrival Rooms to be kept tidy and access is maintained throughout residential Evacuation plan explained to visiting staff on arrival, see fire management risk assessment in this policy BF has a non-smoking policy which will reduce the sources of ignition Electrical items are tested annually Fire systems are checked prior to every residential and annually by an external company

Adventure Barn

Risk	Who it effects	How is this controlled?
Overcrowding leading to injuries in an evacuation		• The maximum capacity is 400 people based on fire regulations

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Injuries from falling	All users	• appropriate use of the barn for games, sports and wet weather activities
Structural integrity failing leading to crush injuries and possible death	All users	 professionally built barn
Climbing the internal frame working and falling leading to impact injuries and or death	Users	 No climbing the internal structure is permitted All group are to be supervised by instructors or group leaders Doors closed when in use to prevent unauthorised access
Slip, trip and collision injuries while playing sports games	All users	 Group leader to decide what games are appropriate considering the nature of the barn has concrete floors and exposed metal pillars Extra caution to be taken during wet and windy conditions and the floor can get a little wet around the sides of the barn

Community kitchen

Risk	Who it effects	How is this controlled?	
Catering and cooking sta	andards are set ou	It in the safer food better business file located in the	
office. All cooking by BF	A will be using the	se policies and procedures	
Poor self-managed cooking leading to damage to BF property, food poisoning, injuries, fires etc.	All users	 BF will provide safe and hygienic facilities on visiting groups arrival in line with our safer food better business procedures Group will risk assess and manage catering and management of the kitchen during their stay to include food hygiene standards, cleanliness and operations (such as safe use of knifes) Groups made aware of responsibility at the time of booking 	
Fire safety	All users	See fire risk assessments	
Overcrowding leading to injuries in an evacuation	All users	 The maximum building capacity is 70 people 2 exits are provided for emergency access 	
Misuse of the fire places leading to burns, CO2 poisoning, and fire spreading into the main room and death.	All users	 Sign displaying how to use the fire place is clearly displayed BF recommends that there is always a responsible adult present when the fire is lit and being managed Fire management tools such as gloves are provided 2 windows must be open if the fire is lit and the extractor fan in the kitchen is on to prevent CO2 being drawn back into the main room 	

Hub Kitchen

Risk

Who it effects How is this controlled?

Wormal Operating Procedures

Catering and cooking standards are set out in the safer food better business file located in the office. All cooking by BFA will be using these policies and procedures		
Poor self-managed cooking leading to damage to BF property, food poisoning, injuries, fires etc.	All users	See campsite kitchen
Fire safety	All users	See fire risk assessments
Fire and explosions and subsequent injuries including burns, poisoning and death from poor management of the gas to the cookers.	All users	 Gas to be turned off by the taps and isolation valves at the end of every day All cooking must be under supervision from a responsible adult Gas bottles maintained by maintenance. Gas bottles secures by padlock or in the store by the workshop

Security

Risk	Who it effects	How is this controlled?
Unauthorised access to site from members of the public	All users	 All entrances are clearly labelled as no unauthorised entry or all users must report to reception to make visitors aware of their rights and responsibilities All access points that are not the main way onto site (excluding the private track from blue bell woods which has a no entry sign) are locked gates All visitors to the main BF site must report to reception and sign in and then sign out The tented camp site is accessible to the public when the café is open 9-5. Groups in this time should be aware of this and the group leaders set up agreed safe guard measures. When there are groups on the tented camp site, public camping will be closed. If groups wish to book camping in the easter or summer holidays, they should be made aware at the time of booking that there is public camping happening at the same time The main gate is closed and locked at night time. Visiting groups provided a code that will allow them access to the site. On call member of staff provided for all residential with the exception of specific adult groups as agreed by the CM. On call staff will: Introduce themselves to group before 1700 Inform group leads how to make contact

		 be contactable on the grab bag mobile from 1700-0900 be on site between 2000 and 0900 hand over with the DM before and after their shift be on hand to deal with emergencies, unauthorised visitors for residential groups walk the site a least once during their shift lock all external gates at 2000 and check the gates before midnight
Site users and visitors access dangerous areas of the site or areas that are out of bounds resulting in disruption to work patterns, injuries or death. Children accessing toilet facilities alone at night as the toilets are in a separate building leading to misadventure, getting lost and exposing to other groups	Visitors Children	 All areas that are out of bounds are behind locked gates All dangerous areas will have clear signage Groups briefed on arrival on safe locations and dangerous locations On residential, a BF member of staff will be present to assist in an emergency The cabins The site is small and enclosed Maximum distance is 50 meters from sleeping cabins to the toilets The tent site The site(s) are small an easily enclosed by clear defining features The maximum distance to the toilets is 60 M although with groups up to 30, they will be placed on pitch 2 and 3 which is next to the toilets General Group leaders encouraged to set in place adequate arrangements appropriate to the group such as a buddy system The group know the location of the toilets in relation to their cabin though the day's activities Parts of the sites containing hazards such as cliffs or water will be locked off to prevent access

Car Parking and coaches

Risk	Who it effects	How is this controlled?
Injuries to people walking / operating in car parks from people parking their cars	All users	 Signs placed on car park entrance telling people the speed limit (5 MPH) One way system in place for main car park to control the flow of traffic BF buses and vehicles who are being used frequently have a designated space and also require a banks person when reversing (see vehicle policy) Groups managed when walking through car parks and time minimised in the car park where possible

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Wormal Operating Procedures

Staff and volunteers being hit by cars when directing them which is common during large events	Staff and Volunteers	 Hi viz vests to be worn Torches at night time to provide more visibility
Overcrowding in main car park leading to damage to cars and limited space to manoeuvre safely	All users	 When space is becoming limited the first call is to direct staff cars to the over flow parking above the campsite. 2020, new top car park opened to spread the volume of cars If space is still tight then the area above the campsite and the top field can be used for staff / visitor cars Buses and coaches should use the top entrance and drive to the barn carpark.
Damage to coaches and property coming onto, moving round site and leaving the site	Coach drivers and members of the public	 Access to BF is through narrow lanes, certain buses will be too large to fit down the lanes to BF. BF recommends that the visiting companies inspect the lane prior to departure to ensure safe transport. BF has good relationships with local coach companies who know the lanes well and have suitable coaches, we recommended these companies are used. Please call the office for more information. Where necessary, BF staff will be used to control the traffic on the lane to allow for easy access to and from the site for coaches All coaches to access the site via the top gate where roads and parking are much more accessible for coaches

Smoking

Risk	Who it effects	How is this controlled?
See smoking policy in policy hand book		

Electrical safety

Risk	Who it effects	How is this controlled?
Faulty equipment leading to electrocution and or death		 All electrical items are PAT tested annually Guests bringing appliances onto site should have them PAT tested All broken or damaged equipment is taken out of use and moved to maintenance. A note is placed on the maintenance report online

Fire Safety

Risk	Who it effects	How is this controlled?	
See fire safety policy in	e fire safety policy in the fire safety and risk assessment folder		

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Poor lighting at night All users leading to trips and falls when evacuating the accommodation and visiting the bath room

- All campers are asked to bring torches with them via the equipment list provided to them at the time of booking
- Group leaders to set in place a system appropriate to the such as a buddy system for younger groups

Water Management

Risk	Who it effects	How is this controlled?
Contamination to drinking water leading to illness	All users	 Drink water taps clearly labelled and vice versa Water from bore hole is filtered and passed through UV filters Systems checked annually by an external company and suggestions are promptly actioned Water storage tanks cleaned annually Taps with hoses are protected against drawback of water from the hose into the system by specific one way valves Annual testing by Cornwall council
Infection and illnesses from water in our quarries though normal activities	All users	 All quarry water is tested annually by external laboratories and the quarries are only used if the water quality is acceptable based on their results and recommendations. All historic results have confirmed that the water quality is very good and there is minimum risk of infection

Safeguarding

Risk	Who it effects	How is this controlled?	
See child and vulnerable adult protection policy			

Emergencies (absconding, missing people)

Risk	Who it effects	How is this controlled?
Emergencies (abscondin	g, missing persons)	
People getting lost and or running away on site resulting in various injuries and distress	All	 Orientation provided for visiting groups on arrival Residential area well defined and signs place for areas out of bounds Visiting group to risk assess policies and absconding procedures in the event of missing people. BF Policies will be followed for its own groups (See NOP for more info on these procedures). These procedures can be adopted by visiting groups On call staff at night and Duty Manager during the day can assist with these situations
Incidents and Accidents during visit	All	• For activities lead by BFA staff a series of procedures are in place for accidents and incidents

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Wormal Operating Procedures

- During self-managed time, groups are expected to have in place their own procedures
- On call staff during night time can support school staff with their procedures but are also expected to follow BFA own procedures

Gas Management

RiskWho it effectsHow is this controlled?See maintenance risk assessment

First aid

Risk \	Who it effects How is this controlled?		v is this controlled?
Groups becoming (Campers	•	Groups are to provide their own first aid
injured outside of BF			equipment and first aiders appropriate to their
normal operating			stay at BFA
hours resulting in		•	BF staff are present during normal residential
injuries worsening			visits between 2200 and 0800 who are able to
			assist in an emergency

Classroom

Risk	Who it effects How is this controlled?		
Classrooms			
Overcrowding leading to trip injuries and problems in an evacuation		 Rooms capacity not to be exceeded, see fire RA Rooms to be managed by staff and kept tidy 	

Public Camping

Risk	Who it effects	How is this controlled?
Fire/Burns	Public	 Guidance pack advises NO cooking/fires within tents/accommodation Guidance pack advises open fires restricted to 'Fire Pit' areas only, Fire Pit areas clearly marked and a minimum safe distance from flammable materials and tents (10m)
Slips/Trips/Falls	Public	 Ensure trip hazards removed from camping areas Advise campers to wear appropriate footwear and to bring a torch Ensure Quarry activity areas and access paths are gated/secure with clear signage advising against access Ensure new arrivals are briefed on dangers and a staff presence is available to monitor activities to ensure minimal risk of campers 'exploring' beyond boundaries

		• Ensure all noths are clearly marked with danger
		 Ensure all paths are clearly marked with danger areas highlighted
Theft	Public & BF Site	 Public – Advise campers to keep valuables locked away BF – ensure all equipment and vulnerable areas are locked when not in use
Inappropriate use of site facilities & activity areas	Public	 Ensure all equipment and vulnerable areas are locked when not in use. Ensure camper briefing pack sets clear boundaries, ensure appropriate signage is in place
Injury and/or equipment damage from clients behaving inappropriately	Public & Staff	 Campers area to be separated from main activity site, campers advised not to leave this area within times potentially vulnerable clients onsite, clients not to enter camping area unless accompanied by instructors In the event of absconding a staff member to check camping area and to remain on station until missing person located

Other service users

Risk	Who it effects	How is this controlled?
Safeguarding; Exposure of vulnerable clients to members of the public (not DBS checked)	Clients	 Camper bookings to be managed online (no 'turn up' bookings accepted) to ensure camper personal details are obtained, visitors must be checked in with campsite warden. ID's checked of party lead upon arrival. Campers to enter site via separate and locked gate entrance, gate to be locked/secured at 10PM Campers area to be separated from main activity site, campers advised not to leave this area within times potentially vulnerable clients onsite, clients not to enter camping area unless accompanied by instructors In the event of absconding a staff member to check camping area and to remain on station until missing person located Live in staff/campsite manager to be available and to monitor and manage any concerns Campers seen onsite and outside of camping area to be advised (politely) to remain within designated areas Note – campers may be allowed wider access to the site outside of normal delivery periods Camping limited to Holiday and Weekend periods to minimise risk of exposure to Core term time clients

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Exposure to Alcohol in camping area	Clients, Staff, Public	•	Campers area to be separated from main activity site, clients not to enter camping area unless accompanied by instructors In the event of absconding a staff member to check camping area and to remain on station until missing person located Camp site to be checked by campsite manager and campers advised to lock away any alcohol if seen in public display
Exposure to 'sharps' in camping area	Clients, Staff, Public	•	Campers area to be separated from main activity site, clients not to enter camping area unless accompanied by instructors In the event of absconding a staff member to check camping area and to remain on station until missing person located Camp site to be checked by campsite manager and campers advised to lock away any sharps if seen on public display

Waste and rubbish

Risk	Who it effects	How is this controlled?
Rubbish on site leading to rodents / animals and unhygienic conditions	All	 central point locating around the site at different time of the year for waste collection Collection of waste from a commercial company at least weekly. Additional bins ordered as appropriate all site users encourage to recycle as much as
		 possible campers to be mindful of food situated in tents

Covid 19

Risk	Who it effects	How is this controlled?
General spreading of virus though proximity and contaminated surfaces	Residential guests	 residential group to risk assess their own safe operating practice with regards to covid 19 bf policies must stand as the minimum standard, where visiting groups policies are less robust the BF policies must be followed all residential guests must be symptom free on arrival
Virus transmitted through touching or being in close proximity of other residential guests	Residential guests	 on arrival, clear boundaries of residential areas are issued per residential group each residential group will have issued their own toilet / shower facilities catering – see catering policy staff will be allocated to a specific residential group and were possible an activity sub group

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		• • • • •	staff will adhere to the general C19 policy and the activity specific Risk Assessment in the Normal Operating Procedures fire assembly points will be group specific arrival times will be staggered toilets and showers will be cleaned regularly residential accommodation will be deep cleaned between groups dining and communal areas to be cleaned daily
Virus spreading though catering activities	Residential guests	•	See catering risk assessments