

Lihou Island Causeway - Risk Assessment



What is the risk	Who Might be Harmed and How	Level of Risk	Control Measures Implemented	Remaining Risk After Controls
Wet, loose and slippery surfaces on and adjoining the causeway	All visitors and residents including group supervisory staff	Medium	- Groups must all be informed of the hazard by the leader or supervisor especially when the group contains minors - The causeway should only be crossed in daylight hours - The carrying of heavy bags and awkward containers is not advised and transportation of these items by vehicle should be considered	Low
Rising tide covering the causeway and the resulting tidal currents	All visitors and residents including group supervisory staff	High	- No persons shall attempt to cross the causeway when it is partially covered especially not on the rising tide - All groups using the house and island should be made aware of the consequences and briefed fully prior to a visit - All parties visiting the house will be given a copy of the causeway times - Access to and from the island should be done at least 45 minutes prior to the published closure of the causeway to take into account group member tardiness or a variation in causeway times due to barometric pressure changes and their effect on sea levels - All persons should be aware of the time of low water and monitor the causeway with this in mind	Low
Vehicle Stranding due to breakdowns or getting stuck	Vehicle operator	High	- It is not permitted to drive vehicles other than the tractor of the Lihou Charitable trust be driven across the causeway - Should a vehicle be used it should be done so by an experienced driver with knowledge of off road driving and techniques - A vehicle must only be used under the instruction/supervision and advice of the warden or a person nominated by the warden - Vehicles other than the Lihou tractor must cross the causeway before low water so that there is time for recovery should an incident occur	Medium
Injury caused by any of the above	All visitors and residents including group supervisory staff	Medium	- No person should be crossing the causeway without the knowledge of another member of the party - Persons should cross the causeway under the direct observation of another group member from either land side or island side - Persons should cross the causeway in groups whenever possible and definitely if there is no spotter from either side - All persons should be fully aware of the tide and causeway times but also the affect that high or low pressure has on the tide heights - Nobody should attempt to cross the causeway just before it covers – it is recommended to cross at least 20 minutes prior to closure	Low
Potential unexploded ordnance risk (items from world wars, occupation, etc.).	All visitors and residents including group supervisory staff	Medium	- If suspected ordnance or similar is discovered you must take immediate action. - Do not touch or move the item, shepherd your group to a safe area, call 999 and request police assistance reporting the find. - Check with the authorities if there is potential for any residual contamination associated with the ordnance (e.g. explosive or propellant residues or other chemicals), and gain advice on what to do if there is a risk of this.	Low

- The risk assessment is a general risk assessment for Lihou Island. It is not exhaustive and should be used in conjunction with a risk assessment written by the user group, making note of any special needs or issues that are specific to that group.
- For further information or to comment, please contact the warden.