

Adventure Sunderland



Activity Risk Assessment

Water Jumps

Location: Sunderland Marina and Harbor, Tidal River Wear
Any areas outside of this need a site specific risk assessment and management approval

Hazard	Potential harm	To Whom	Control Measures
Fall from Height	Personal injury	Staff and participants	When not participating in the jumping activity all must keep 2m from the take off edge or be behind a physical barrier.
Poor landing / Encountering bankside	Personal injury / drowning	Staff and participants	Staff to ensure participants clear the takeoff area with spotting / guiding of the jumper if needed. No acrobatics during jump that involve inversion of the participant. Standing start/ take off only.
Bottoming Out	Personal injury / drowning	Staff and participants	Staff to ensure the landing area is of sufficient depth for the height of jump and size of group.
Entanglement	Personal injury / drowning	Staff and participants	Staff to ensure the landing area and surroundings are free from underwater obstructions and debris. <ul style="list-style-type: none"> Instructor to always carry a knife.
Cold Water Shock	Drowning	Staff and participants	In very low temperature conditions (water temp less than approx. 10C) ensure participants are acclimatised by partial immersion before jumping. In cold conditions staff to brief participants to breath out / shout etc on landing.
Slips, trips, falls	Personal injury, hypothermia, drowning	Staff and participants	Be extra careful on the marina walkways following periods of rain or if there has been an overnight frost. Ensure that none of the participants run on the walkways or jumping area.

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			Staff to brief participants on potential hazards such as glass, seaweed and discarded rope and strategies to avoid hazards.
Water	Hypothermia, drowning	Staff and participants	<p>Staff to control numbers of participants in the water at any one time such that all participants can be accounted for at all times.</p> <p>Non swimmers to be identified and closely monitored at all times.</p> <p>No gum/food to be consumed when jumping.</p> <p>Correctly fitted BA's to be worn at all times.</p> <ul style="list-style-type: none"> • Staff to carry throwline at all times.
Effects of weather	Hypothermia, Hyperthermia, Sunburn	Staff and participants	<p>Weather forecast obtained before activity, weather forecast posted on notice board in office.</p> <p>Visual inspection of weather conditions before the activity commences.</p> <p>Abandon if weather deteriorates.</p> <p>Ensure adequate warm and protective clothing for the prevailing weather.</p> <p>Advice all involved to use sun cream during sunny weather.</p> <p>Take rest breaks in hot weather.</p> <p>Use activity to keep participants warm in cold weather.</p> <p>Use group shelter to provide a temporary respite.</p>
Person under the influence of drugs / alcohol	Personal injury	Staff and participants	<p>Staff to exclude anyone who is apparently under the influence of alcohol or drugs.</p> <p>Tests or physical proof is not required, the instructors decision is final.</p>
Water quality	Disease, illness	Staff and participants	<p>Ensure all staff and participants wash their hands before either drinking or eating.</p> <p>Emphasize good personal hygiene.</p> <p>Cover all cuts and grazes with waterproof dressings.</p> <p>If the area of operation is particularly heavily contaminated with oil or debris then staff member should consider modifying the session or relocating.</p>
Stings and cuts	Personal injury	Staff and participants	<p>Instructor to ensure that all participants are wearing robust footwear and arms legs are covered in periods of weather conditions where jelly fish may be encountered.</p>

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Transmission of COVID	COVID Infection	Staff and participants	Instructor will implement and ensure safety measures are in place which are in-line with the latest government advise (see COVID OP's for details)
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Risk assessments are to be reviewed on an annual basis unless an incident occurs, which then dictates immediate review of the risk assessment.

This Review completed by: Mike Clapham

Signed: *Mike Clapham*

Date: 20/02/2022

This version checked by: Jasmine Donnelly

Signed: *Jasmine Donnelly*

Date: 20/02/2022

To be completed by Centre Manager:

I consider this risk assessment to be suitable to control the risks to the health and safety of both employees undertaking the tasks involved and any other person who may be affected by the activities.

Name: Mike Clapham

Signed: *Mike Clapham*

Date: 20/02/2022