

# Adventure Sunderland



## Activity Risk Assessment

### Pier Jump

**Location: Roker Pier, inside wall north pier**

Any areas outside of this need a site specific risk assessment and management approval

Hazard	Potential harm	To Whom	Control Measures
Remote Operation	Exasperate any injury or illness	Staff and participants	<p>Activity only to be carried out by staff qualified in watersports having undergone activity induction. Staff must take the following:</p> <ul style="list-style-type: none"> <li>• First aid kit</li> <li>• VHF radio or mobile phone</li> <li>• Spare clothing and/or 'wearable blizzard bag'</li> <li>• Group shelter</li> <li>• Flask with a hot drink if in the expert opinion of the staff member the conditions and activity dictate</li> <li>• Throw Line</li> </ul> <p>It is expected that travel to the pier jump site will be by water craft, the corresponding risk assessment for this craft must be also applied for the activity.</p>
Entering water from height	Injury, drowning	Staff and participants	<p>The instructor to ensure all the slack is taken up on the BA adjustment straps before jumping. Staff to ensure the area to be jumped into is clear of any debris and there is sufficient depth of water. The instructor to demonstrate to the participants the positioning of their arms and hands to stop the BA riding up when entering the water. No long run ups to the jump. Instructor to check the jump off point. Instructor to manage the jumping off point ensuring no jumping, onto other Participants already in the water. Only participants that are jumping are allowed over the fence. Jumping in pairs may be permitted, as long as both participants are arm distance from each other. Nothing in mouth (sweets, gum etc) before jumping.</p>

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Person under the influence of drugs / alcohol	Personal injury	Staff and participants	Staff to exclude anyone who is apparently under the influence of alcohol or drugs. Tests or physical proof is not required, the instructors decision is final.
Weather	Hypothermia, Hyperthermia, Sunburn	Staff and participants	Weather forecast obtained before activity, weather forecast posted on notice board in office. Visual inspection of weather conditions before the activity commences. Abandon if weather deteriorates. Ensure warm and protective clothing for the prevailing weather is worn. Advise all involved to use sun cream during sunny weather.
Water	Hypothermia, drowning	Staff and participants	Staff to be aware of tides and effects. Staff to ensure group remains in line of sight and earshot. <ul style="list-style-type: none"> <li>Staff to carry throwline at all times.</li> </ul> Correctly fitted BA's to be worn at all times in or close (<2m) to water. No more participants to be in the water at one time than can be managed by the staff member present – this requires dynamic risk assessment of conditions and group ability/behavior.
Slips, trips, falls	Personal injury/ Death	Staff and participants	Staff to brief participants on potential hazards and strategies to avoid hazards. Communicate to all participants. Head protection must be worn at all times during the activity. Staff to brief participants on potential hazards such as glass, seaweed and discarded rope and strategies to avoid hazards. Participants to be briefed on personal responsibility in ensuring their own safety and their peers at all times.
Wash from power boats	Personal injury	Staff and participants	Instructors to observe any shipping in the area and adapt session where required.
Debris, flotsam, jetsam	Personal injury	Staff and participants	Staff to select area free of such hazards or clear them away. Staff to ensure participants wear footwear suitable to resist cuts and abrasions. <ul style="list-style-type: none"> <li>Safety knife to be carried in case of entanglement.</li> </ul>

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Stings and cuts	Personal injury	Staff and participants	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.
Foot entrapment	Personal injury/ Death	Staff and participants	<p>Staff to brief participants of risk and avoidance techniques.</p> <p>Staff to ensure participants keep to stipulated areas and routes.</p> <p>Participants to wear robust footwear that is secured and without snag points.</p> <p>Staff to set the jump height by identifying to the participants a take-off platform which must not be exceeded.</p> <p>The height of this is dictated by the height of the tide and must be chosen to ensure there is adequate water depth to avoid bottoming out.</p> <p>Full height jumps must NEVER be performed when the tide is lower than one step below the middle landing of the steps.</p>
Rip tides / wave action	Personal injury	Staff and participants	Instructors trained in rip observation, methods of avoidance and management, and effects of waves.

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: 17/01/2024

This version checked by: Cem Griffith

Signed: *Cem Griffith*

Date: 17/01/2024

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 of next review: 01/02/2025