

**PONDS & LAKES/ Boat Lift 25kgs or 55lbs**



**How to use this Risk Assessment**

This risk assessment document is for the members of SMBC task leaders: It identifies the common risks associated with tasks in or near ponds & Lakes,

Common measures which are to be taken to control them. Task Leaders must use it in conjunction with SMBC Site Safety risk assessment and other club risk assessments to assist them in determine the contents of the pre-task safety talk and the organisation of activities that take place during the task.

**This risk assessment must be used in conjunction with the site safety assessment and other task specific risk assessments as appropriate for the activities being carried out.**

**Risk assessment**

**Supervision required**                      **Review risk assessment and brief members on risks and controls before work starts**

**PPE required**                                      **Protective footwear and gloves. Additional PPE waders/ Wellingtons, tool manufactures instructions, powered plant certificates or detailed below.**

<b>Common hazards</b> Associated with the work activity	<b>Who is at Risk</b> Public, club members, volunteers	<b>Risk Rating</b> Risk level before controls are in place	<b>Control Measures</b> Measures that must be in place before work is allowed to start	<b>Residual risk rating</b>
Manual Handling ( additional control measures)	Members & volunteers	Medium	<ul style="list-style-type: none"> <li>• Advice members and Volunteers to take extra care with lifting, because wet materials are substantially heavier than dry ones.</li> <li>• Provide wheel barrows and buckets or 2 person lift</li> </ul>	Low
Lifting, carrying and positioning	Members & volunteers	High	<ul style="list-style-type: none"> <li>• Ensure that the club provides appropriate buoyancy aids life jackets</li> <li>• Tell members &amp; volunteers that it is compulsory to wear suitable buoyancy aids when on or above the water.</li> <li>• Members &amp; Volunteers must not work alone a minimum of 2 persons must be in attendance and one member should have a working mobile phone.</li> <li>• Members must not work during or after heavy rainfall or water above waist height.</li> <li>• Members &amp; Volunteers must be reminded of the risk when carrying or lifting the boat lift and the actions to take if they get into difficulty.</li> <li>• Ensure that there are lifebelts or life vest available when positioning the boat lift onto the bolts at the bankside.</li> <li>• Ensure 2 members are in attendance when positioning the boat lift on the bank side at all times and a steady staff who are positioning it is used.</li> </ul>	Low
Dangers from lifting ,carrying and positioning the boat lift	Members & volunteers	Medium	<ul style="list-style-type: none"> <li>• Survey site and mark any soft areas, deep water or other risks.</li> <li>• Advise members &amp; volunteers that a 2 person lift and positioning should be carried out.</li> </ul>	Low

Hand winding mechanism	Members & volunteers	High	<ul style="list-style-type: none"> <li>• All members must be trained in the use of the boat lift</li> <li>• Tell members that they must take care not to injure others by swinging the boat lift round when positioning on the bank side and keep hands clear of working parts.</li> <li>• Before the boat lift is used they must be checked for damage including ratchet, handle, cable and winding mechanism</li> </ul>	Low
Dangers of positioning the lift at the bankside	Members & volunteers	High	<ul style="list-style-type: none"> <li>• Do not work from bankside positioning the lift unless you have been trained and carry out the manual handling process with a least one other person in attendance.</li> </ul>	Low
Slips / trips ,falls and handling	Members & volunteers	High	<ul style="list-style-type: none"> <li>• Provide relevant boat lift instruction/manual handling information to users.</li> </ul>	Low
Lone working	Members & volunteers	Medium	<ul style="list-style-type: none"> <li>• Do not work on or near the lake or carry the boat lift without at least one other person in attendance and ensure manual handling and operation/ positioning of the lift method statement is adhered to.</li> </ul>	Low
Biohazards	Members & volunteers	Medium	<ul style="list-style-type: none"> <li>• Do not work on site where untreated sewage may be present.</li> <li>• Advise members and volunteers to avoid contact with urban ponds and lakes, blue green algae.</li> <li>• All wounds need to be covered with a suitable waterproof dressing</li> <li>• Wear rubber or suitable gloves</li> <li>• Advise members and volunteers that those entering the lake must have an up to date anti tetanus injection.</li> <li>• Advise members and volunteers to be aware of the symptoms of Weil's disease and tell them how to reduce their chances of catching it.</li> </ul>	Low
Hyperthermia	Members and volunteers	Medium	<ul style="list-style-type: none"> <li>• All workers to wear waders or wet suits</li> <li>• Workers to change over every hour</li> <li>• No work to commence if the temperature of the water is below 10 Celsius</li> </ul>	

# Safe System of Work

In accordance and advise with : Health & Safety Executive at work Regulations

<b>Task / Activity (Scope):</b>		<b>Risk Rating</b>	<b>Ref No CS 1</b>
<b>Working in or near water</b>		<b>LOW</b>	
<b>Southend Model Boat Club</b>	<b>Location:</b>	<b>Activity carried out by:</b>	
<b>Boat lift carrying and positioning</b>	<b>Southchurch park Model Boating Lake</b>	<b>Club Members &amp; Volunteers</b>	
<b>Determine Procedure Below</b>			
<ol style="list-style-type: none"> <li>1. No lone working in / near water- minimum of 2 persons must be present.</li> <li>2. Only competent members and volunteers to work in or near water- highlight the risks to all in the group.</li> <li>3. Ensure there is adequate first aid provision and a competent first aider on land at all times</li> <li>4. The task must be planned in advance and all parties informed along with preparations / precautions taken &amp; put in place and all tasks are assessed and risks identified before proceeding.</li> <li>5. Personal hygiene while working in / near water – cover cuts with waterproof dressing, wash hands, use sanitizer before touching face or other bodily parts, eating or smoking.</li> <li>6. Ensure all members / volunteers are informed that if they are exposed to water via cuts, openings in the body or ingestion that if they feel unwell to seek medical advice immediately and enter details in the accident book.</li> <li>7. Issue HSE guidance to leptospirosis ( Weils disease) to members who work in the water.</li> <li>8. All members working must wear a lifejacket or suitable buoyancy aid when working from the boat or wading in the water in waders.</li> <li>9. All appropriate PPE, rescue &amp; safety equipment must be used where required i.e. Throw line, gloves, ropes, first aid kit, buoyancy aids or life jackets.</li> <li>10. Ensure all PPE is in good order and tested where appropriate.</li> <li>11. Rescue equipment should be located where it can be quickly / easily reached and used.</li> <li>12. All members who use the equipment must be either trained in the procedures or certificated</li> <li>13. A mobile telephone must be carried (in a waterproof bag or container or by the person overseeing the task on the pond side)</li> <li>14. If wearing waders – members or volunteers must be confident of doing so in water and be aware of the procedures to follow if they take on water wader belt &amp; tethered to a rope.</li> </ol>			
Can Safe System of work be met (Y / N) – if No determine local controls or do not undertake the task			