

Universal Pedal Boat

Activity Pedal Boating

Date of risk assessment: 28.5.21 Review on: Jan 2022

| What are the hazards? | Who might be harmed and how? | What are you already doing? | Risk – L, M, H | Do you need to do anything else to manage this risk? | Action by whom? | Action by when? | Done |
|---------------------------------|--|--|----------------|--|-------------------|-----------------|------|
| Swamping | Participants when using the boats. Drowning, cuts, broken limbs, | A safety boat will monitor the trip and offer advice and instruction if needed to avoid swamping. If an incident does occur the priority is to recover individuals from the water. | M | Monitor weekly initially | Staff /volunteers | | |
| Tipping | Participants. Drowning, cuts, broken limbs, | When boarding and disembarking assistance will be given. A weight restriction of 18 stone/ 115 kg and instructions and advice given on the best way to board, plus safety instructions, no standing, or swapping seats without assistance etc. | M | Monitor weekly initially | Staff /volunteers | | |
| Entrapment and pedal entrapment | Participants. Drowning, cuts, broken limbs, | The boat is open design so should not present a entrapment risk, but as it's a new design we will monitor and keep under review. For pedal entrapment advise that the pedals do go round together and can trap fingers, shoelaces etc. Care must but taken with coordination when pedalling. | L | Monitor weekly initially | Staff /volunteers | | |
| Fatigue | Participants. Drowning, cuts, broken limbs, | A safety boat will be in attendance if needed to assist | L | Monitor weekly initially | Staff /volunteers | | |
| Collision | Participants. Drowning, cuts, broken limbs, | A safety boat will be in attendance and intervene and advise on safe passage but will intervene if required. | M | Monitor weekly initially | Staff /volunteers | | |
| Mechanical fault | Participants Collision injuries | A safety boat will be in attendance | L | Monitor weekly initially | Staff /volunteers | | |

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|-----------------------|--|--|----------------|--|-------------------|-----------------|------|
| Embarrassment | Participants | Please follow the SOP guidance on appropriate clothing | L | Monitor weekly initially | Staff /volunteers | | |
| Recovery | Participants Drowning, cuts, broken limbs, | After inversion participants may wish to help with recovery, this should not be allowed, and no recovery will be attempted with guests in the water. Follow safety boat guidelines when recovering once conditions permit. | L | Monitor weekly initially | Staff /volunteers | | |
| Sun | Participants Sunstroke dehydration | Follow guidelines regarding safeguarding. Wet weather clothing will be offered and issued. Advice on clothing, sun protection, drinks will be given prior to the trip. | L | Monitor weekly initially | Staff /volunteers | | |
| Large turning circle | Participants Collision injuries | Brief participants about problems regarding turning and advise on the best way to manoeuvre the boat. | L | Monitor weekly initially | Staff /volunteers | | |
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