

# OSC Powerboat Risk Assessment



<b>Scope of Risk Assessment</b>	This assessment covers all OSC club members, volunteers, and visitors using OSC Powerboats at any location and at any time		
<b>Date of Assessment</b>	29 <sup>th</sup> April, 2021	<b>Last Reviewed</b>	
<b>Assessor's Details</b>	Assessed by Matthew Thomas (OSC Committee Member) Tel: 0775 953 9028		

## General Risks

No	Description of Hazard and Expected Consequence	Potential for Harm Likelihood x Severity = Risk Level						Control Measures	Residual Risk Likelihood x Severity = Risk Level					
		L	S	Risk Level	H	M	L		L	S	Risk Level	H	M	L
1	MOB/MOB Recovery Crush injuries Collision Capsize	2	4	8	Medium			Powerboat helms to be trained to a minimum of PB Level 2. Helms must always wear a kill-cord. All helms who are not PB instructors must undergo an annual PB refresher session at the beginning of the season (before the Powerboats are used). Buoyancy aids must be worn. All persons in the powerboat must be seated when the powerboat is moving. If recovering a MOB, engine must be stopped when contact made with person in water unless to do so would endanger the vessel and occupants. Special care to be taken when coming alongside other vessels or pontoons with regard to potential crush injuries to limbs/hands that come between the vessel sides and any other object. Helm to warn passengers. All helms must have received a briefing on the dangers of a "hook" in high powered craft. This must be covered as part of Level 2 training and reinforced via annual refreshers.	1	4	4	Low		
2	Fire Engine failure	2	4	8	Medium			OSC Powerboats must receive regular scheduled maintenance as per their service handbooks. Refuelling only to be done in controlled conditions when tied to a pontoon – never when afloat. All powerboats must carry an alternative means of propulsion and an anchor.	1	4	4	Low		

**Key:**

	Consequences					Likelihood				
	People	Environment	Assets	Reputation		Certain	Very Likely	Likely	Possible	Unlikely
Severity						5	4	3	2	1
	Death	Irreversible Damage	Severe Damage	Severe Impact	5	25	20	15	10	5
	Specified Injury	Major Incident, Contamination etc.	Major Damage	Major Impact	4	20	16	12	8	4
	Reportable (Over 7 days Lost)	Moderate Incident	Moderate Damage	Moderate Impact	3	15	12	9	6	3
	Lost Time Injury (7 or less days)	Low Impact	Slight Damage	Slight Impact	2	10	8	6	4	2
	Minor Injury (No Lost Time)	No Impact	No Damage	No Impact	1	5	4	3	2	1
Scoring	Score	Priority	Action							
	1 to 5	Low	Low risk identified – Control measures to be adopted and monitored							
	6 to 10	Medium	Medium risk identified – Ensure that the risk assessment is reviewed, further controls may be required							
	12 to 25	High	High risk identified – Re-evaluate risk assessment and develop / determine greater controls							