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| **Name of activity, event, and location** | **Powerboats** | **Date of risk assessment** | **Feb 2025** | **Name of person doing this risk assessment** | **David Morton**  **Review:**  **Ray Hardman** |
| **Date of next review** | **Feb 2026** |

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| **What hazard have you identified?**  **What are the risks from it?** | **Who is at risk?** | **How are the risks already controlled?**  **What extra controls are needed?** | **What has changed that needs to be thought about and controlled?** |
| **Powerboat Launch & Recovery** | **Crew,**  **Launch crew** | **Operators should be suitably trained in the use of vehicle/trailer and the launching/recovery procedure for each boat.**  **Operator must be aware of the Use of Vehicles SOP/RA**  **Ensure persons not taking part in the launch are clear of the slipway.** |  |
| **Fuel Spillage** | **Crew** | **Refuelling must take place off the boat.**  **Fuel Tanks must be kept secure in the fuel bunker when not in use.**  **Spillages must be cleaned up (spill kit provided in fuel bunker)** |  |
| **Man Overboard** | **Crew,**  **Rescued Persons** | **All safety boat crew are qualified to RYA standards as per the SOP**  **Helm to drive at a safe speed at all times.**  **Kill cord must be worn at all times when engine is running.**  **The driver should test the kill cord for correct operation at the beginning of every session** |  |
| **Fire** | **Crew & Participants** | **Fuel tank must be secured at all times.**  **Integrity of fuel lines must be checked to ensure no leakage of fuel into the boat.**  **No smoking on board.**  **In the event of a fire on board, use the extinguisher if safe to do so or abandon the boat.** |  |
| **Swamping** | **Crew & Participants** | **Boats should not be overloaded.**  **Boat should only be on the water in suitable conditions.** |  |
| **Collision** | **Crew & Participants** | **Helm should be aware of the IRPCS.**  **Care should be taken when approaching other craft.** |  |
| **Mechanical Failure** | **Participants** | **In the event of a failure the anchor should be deployed.**  **If necessary, the activity should be halted until adequate Safety cover is available with other powerboats.** |  |
| **Propeller Injury** | **Crew & Participants** | **Engine should be stopped when the boat is in the vicinity of persons in the water.** |  |