WORCESTERSHIRE YOUTH SAILING ASSOCIATION

Powerboating Risk Assessment at Aztec Upton Warren

SIGNIFICANT HAZARDS AND IDENTIFICATION OF RISKS	THOSE WHO MIGHT BE HARMED	CONTROL MEASURES	RESIDUAL RISK RATING
Hazards which may result in serious harm or affect several people	Persons at risk from the significant hazards identified	Controls, including relevant sources of guidance	Acceptable/Not Acceptable
All of the usual hazards involved with driving a planing powerboat on an inland lake.	All persons in the boat, and all of those on the lake.	Any person driving a powerboat on the lake must hold at least a RYA level 2 powerboating certificate, or be supervised by a RYA powerboat instructor. The powerboat will be equipped as required by the RYA and driven to RYA best practice.	Acceptable
All of the usual hazards involved in driving a planing safetyboat on an inland lake.	All persons in the boat, and all of those on the lake.	Any person acting as a safetyboat driver on the lake must hold at least a RYA Level 2 powerboating certificate (planing) and a RYA safetyboat certificate (planing) or hold a RYA Level 2 powerboating certificate and have received training on how to rescue the craft that use the lake at Upton Warren and be signed off on the Aztec Upton Warren training system. The powerboat will be equipped as required by the RYA and driven to RYA best practice.	Acceptable
All of the usual hazards involved in unqualified persons being taught how to drive a powerboat.	All persons in the boat, and all of those on the lake.	Any person teaching people how to drive a powerboat on the lake must be qualified as a RYA powerboat instructor. The powerboat will be equipped as required by the RYA and driven to RYA best practice.	Acceptable
All of the usual hazards involved an unqualified persons being taught how to drive a powerboat as a safetyboat.	All persons in the boat, and all of those on the lake.	Any person teaching people how to drive a powerboat as a safetyboat on the lake must be qualified as a RYA powerboat instructor, and hold a safetyboat certificate. The powerboat will be equipped as required by the RYA and driven to RYA best practice.	Acceptable
Boat takes on water or becomes unstable throw overloading.	Anyone in the boat.	Maximum amount of people allowed in the boat is six including the driver.	Acceptable
Driver is thrown out of the powerboat; the boat then turns and runs them over causing injury or death.	The person driving the powerboat.	Only powerboats with engines that have kill cords fitted can be used. The driver should test the kill cord each time they use a powerboat before they leave the pontoon. The driver must be attached to the kill cord while the engine is running and while starting the engine.	Acceptable
Injury caused by powerboat stopping suddenly when hitting underwater objects, banks or pontoons.	All of the powerboat occupants.	The driver of the powerboat must be aware of the local hazards around the lake before they drive a powerboat on the lake. Shallow areas are marked with a buoy.	Acceptable
Injury caused by powerboat's wake, causing driver/sailors to fall from their craft.	Other water users.	The driver of the powerboat should drive to best practice, only planning when required for safety or session requirements. Other than this, powerboats should be driven at their lowest speed in order to reduce the size of their wake.	Acceptable
Injury caused by retrieving a powerboat.	Anyone assisting with retrieving a powerboat.	A minimum of two people will retrieve a powerboat from the lake.	Acceptable