

Barton Turf Adventure Centre – Risk Assessment

ACTIVITY: Powerboat trips	Responsible Chief Instructor:	Ashley Cato
Assessment by: Simon Fishwick	Date (first assessed): February 2013	Target Date for review:
Approved by: Ash Cato	Date: (first approved) 5 June 2014	(every 2 years) - 2023
DESCRIPTION OF ACTIVITY: Use of powerboats for familiarisation trips around the Broad, for visits to other locations. Duration: Typically 2 hour session N.B Speed limits must be adhered to.	This document should be read in conjunction with: BTAC Standard Operating Procedures For Powerboat training see that RA. For use in support of dinghy sailing activities etc see also Safety Boat RA.	Usual location of activities: BTAC moorings and adjacent waters to Barton Turf Staithe, River Ant, Barton Broad

REVIEWS:

Date of review:	Reviewed by:	Comments:
May 2018	S Fishwick	No changes
May 2021	D Smith	formatting

Significant Hazards	Those at Risk & Level of Risk	Control Measures(CM's):	Additional CM's required? Or Further Action Planned	Residual Rating
Falling in the water & Drowning	Power boating participants (High)	All participants MUST wear a correctly fitting buoyancy aid or lifejacket. All participants MUST wear adequate (slip resistant) footwear. No person may sit on the side of any powerboat under way (including RIBs) unless toestraps are fitted and used. (Handholds alone are NOT deemed adequate)		Low
Powerboat getting out of control	Power boating participants	All powerboat drivers to hold a L2 Powerboat certificate or be under		Low

Significant Hazards	Those at Risk & Level of Risk	Control Measures(CM's):	Additional CM's required? Or Further Action Planned	Residual Rating
	Other water users (High - Very High)	supervision of Powerboat Instructor. Drivers of outboard engined craft MUST wear a kill cord at all times		
Fire on board	Those on board (High)	Fuel & oil not in a boat tank to be kept in the fuel store. Petrol-engined boats MUST have removable fuel tanks. Where possible tanks must be removed from boat for refuelling. All boats to carry appropriate fire extinguishers		Low
Breakdown, accidents and injuries. Risk of inability to summon assistance.	Those on board (Medium)	All boats to carry a means of communicating with the Centre effective for the expected area of operation.		V Low
Overloading	Those on board (Medium)	All powerboats, and Jenny, have a maximum advised load defined (in Procedures).These limits should be adhered to at all times		V Low
Towing of boat(s) to provide extra carrying capacity. (See also Safety Boat)				
Risk of fingers etc being crushed between boats	Those on board (Medium)	Where boats are towed alongside each other (or alongside the towing boat) there must be adequate fenders placed between them. Participants should also be instructed to keep fingers etc off gunwales and out of the gap between boats.		Low
Breakage or accident may need temporary	Those on board (Low)	There should be a responsible adult in each towed boat (or group of dinghies) who can		V Low

Significant Hazards	Those at Risk & Level of Risk	Control Measures(CM's):	Additional CM's required? Or Further Action Planned	Residual Rating
abandonment of the one or more boats and occupants.		be left in charge of occupants of "abandoned" boats whilst the situation is recovered.		
Use of Jenny introduces risks of fingers being caught in the centreplate slot	Those on board (Medium)	When used as a lighter, Jenny's centreplate must be secured in a raised position by a safety chain or wire as well as the tackle. Passengers must be warned of the hazard and instructed to keep fingers out of the centreplate slot, and not to play with the tackle line. (NB for pre-planned trips, Jenny is best towed <i>alongside</i> Pat, Dory or Irene.)		V Low