

Risk Assessment

Risk Assessment

Club	Herne Bay Amateur Rowing Club (Coastal)	Date:	Dec-19
Author	Jeff Hutton - RSA / Darren White - Club Captain	Rev:	a



No:	Hazard	Reduce probability a Hazard causing a Hazardous Event		Hazardous Event	Reduce the Severity of Harm		Harm	Severity (1-5)	Probability (A-E)	Level of Risk (L/M/S/I)	Action Owners											
		Barriers	Action to maintain barriers		Controls	Action to maintain controls					Club Captain	Club RSA	Coaches	Coxes	Other							
Water																						
1	rough water	Only Use larger boats 4+ AND keep inexperienced rowers off the water AND cancel rowing if conditions unsafe	Boat Captain, Coach, RSA or a senior rower decides if conditions are unsafe AND Guidance with criteria for unsafe conditions	Capsize or swamping of a single double sculler (or 2-)	ensure all rowers have done a swim test and a capsize drill AND inform crews to remain <50M from shoreline AND Only in Zone A (Between Piers) AND provision of first aid AND thermal blankets held in first aid box	periodic review of records of swim tests and capsize drills AND maintain training and equipment	Sculler(s) get wet and cold, risk of hypothermia	1	D	Low	X	X	X			X						
Weather																						
1	cold weather	cancel rowing if conditions unsafe AND if rowing takes place ensure that rowers are correctly dressed	Boat Captain, Coach, RSA or a senior rower decides if conditions are unsafe AND Guidance with criteria for unsafe conditions AND information for rowers on appropriate dress	Rowers suffer hyperthermia	thermal blankets held in boathouse FIRST AID BOX	periodic checks on Thermal Blankets Quantity and signs of damage	Rower(s) get d cold, risk of hypothermia	2	C	Low	X	X	X									
2	hot weather	avoid outings in the middle of the day	Boat Captain, Coach, RSA or a senior rower decides if conditions are unsafe AND Guidance with criteria for unsafe conditions	Rowers suffer hyperthermia	ensure that rowers carry drinking water	notices in the boathouse and instructions to rowers and coaches	Rowers become dehydrated	1	C	Low	X	X	X	X								
3	Wind	cancel rowing if conditions unsafe AND if rowing takes place ensure that rowers are correctly dressed and informed of potential change in wind direction or strength	Boat Captain, Coach, RSA or a senior rower decides if conditions are unsafe AND Guidance with criteria for unsafe conditions AND information for rowers on appropriate dress	drifting away from shoreline due to strong offshore wind or sea becoming rough	ensure all rowers have done a swim test and a capsize drill AND teach the Buddy Rescue Technique AND provision of first aid AND thermal blankets carried in boathouse	periodic review of records of swim tests and capsize drills AND maintain training and equipment AND periodic checks on safety kit	Rower(s) get wet and cold of hypothermia risk	2	C	Low	X	X	X									

4	Fog	cancel rowing if conditions unsafe AND if rowing takes place ensure that rowers are correctly dressed compasses to be issued to any crew allowed onto the water after checking strokeman and coxwain are competent with compass	Boat Captain, Coach, RSA or a senior rower decides if conditions are unsafe AND Guidance with criteria for unsafe conditions AND information for rowers on appropriate dress	Lost at sea	ensure all rowers understand the importance of staying with the boat AND provision of first aid AND thermal blankets carried in boathouse FIRST AID BOX	periodic checks on compass's AND maintain training and equipment AND periodic checks on safety kit	Rower(s) get wet and cold, risk of hypothermia	2	C	Low	X	X	X				
5	Darkness	no crews permitted onto water in dark conditions or darkness hours	Boat Captain, Coach, RSA or a senior rower decides if conditions are unsafe AND Guidance with criteria for unsafe conditions AND information for rowers on appropriate dress	Lost at sea	ensure all rowers understand the importance of staying with the boat AND provision of first aid AND thermal blankets carried in boathouse FIRST AID BOX	periodic checks on compass's AND maintain training and equipment AND periodic checks on safety kit	Rower(s) get wet and cold, risk of hypothermia	2	C	Low	X	X	X				
Other water users																	
1	Other rowing boats within the same area	Rowers reminded to keep a good lookout during high tide and during warmer months	briefings and reminders to members to keep a good lookout	Collision with another rowing boat	Rescue using Buddy Rescue treat with First Aid AND quarantine damaged boats AND repair boats	Train members each year in Buddy Rescue Maintain First Aid equipment and trained first aiders maintain boat repair equipment and skills	capsize, injury, boat damage	2	D	Moderate		X	X	X	X		
2	jetski's and speedboats	Rowers reminded to keep a good lookout and keep at least 50m from motorised boats	briefings and reminders to members to keep a good lookout	Collision of a rowing boat with a motorised boat	Rescue using Buddy Rescue treat with First Aid AND quarantine damaged boats AND repair boats	Train members each year in Buddy Rescue Maintain First Aid equipment and trained first aiders maintain boat repair equipment and skills	capsize, boat damage injury,	4	A	Low		X	X	X	X		
3	Sailing Boats within the Hampron area	Rowers reminded to remain east of Red Shelter during busy sailing periods and only row within the Hampton area to launch and return	briefings and reminders to members to keep a good lookout	Collision of a rowing boat with a motorised boat	Rescue using Buddy Rescue treat with First Aid AND quarantine damaged boats AND repair boats	Train members each year in Buddy Rescue Maintain First Aid equipment and trained first aiders maintain boat repair equipment and skills	capsize, boat damage injury,	2	C	Low		X	X	X	X		
Local Environment																	
1	Fishing lines from shoreline	Rowers and coxwains must keep a good lookout	briefings and reminders to members	entanglement in fishing line	Rescue using Buddy Rescue treat with First Aid AND quarantine damaged boats AND repair boats	Train members each year in Buddy Rescue Maintain First Aid equipment and trained first aiders maintain boat repair equipment and skills	capsize, boat damage injury,	1	C	Low		X	X	X	X		
Going afloat and landing																	

1	slippery (moss or seaweed) covering rocks during low tide	reliance on vigilance of coaches, rowers and coxes	briefings and reminders to rowers and coaches	slips when launching or recovering boats	provision of first aid	maintain training and equipment AND quarantine and repair boats	minor injury, potential damage to boat	2	C	Low		X	X		
2	Soft mud/sand at low tide	reliance on vigilance of coaches, rowers and coxes	briefings and reminders to rowers and coaches, reiteration and enforcement of the buddy system	become stuck (within boots or shoes) whilst holding a boat or blades	thermal blankets held in boathouse FIRST AID BOX	periodic checks on Thermal Blankets Quantity and signs of damage	Rower(s) get d cold, risk of hypothermia	1	C	Low		X	X		
3	stepping onto the wrong part of a boat	training of rowers and supervision of coaches	briefings and reminders to rowers	excessive load on a weak area of the boat	quarantine damaged boats AND repair boats	maintain boat repair equipment and skills	boat damage	1	C	Low		X	X		X

Around the boathouse (including handling boats on land)

1	Boat Handling	train rowers how to handle boats correctly	coaching and regular demonstrations	Injury caused by boat handling on land	provision of first aid AND quarantine damaged boats AND repair boats	maintain First Aid training and equipment AND maintain boat repair equipment and skills	minor injury, potential damage to boat	2	C	Low		X	X	X	X
2	Trailer loading and unloading	train members how to load boat trailers	briefings and reminders to members	Injury caused when loading boat trailers	provision of first aid AND quarantine damaged boats AND repair boats	maintain First Aid training and equipment AND maintain boat repair equipment and skills	minor injury, potential damage to boat	2	B	Low		X	X	X	X
3	Tripping	regular reminders to all club members to clear the boat house floor from all but essential equipment	warning signs on both incoming doors to trip hazards	trip over with boathouse ie. Head, Limb and trip	provision of first aid AND quarantine damaged equipment AND repair equipment	maintain First Aid training and equipment AND maintain equipment repair skills	minor injury, potential damage to equipment	2	B	Low		X	X	X	X
4	Protruding Riggers	When practical, remove riggers from boats and store on appropriate hook During regular use, warning hooks to be used	Boat Captain, Coach, RSA or a senior rower decides when riggers are to be removed and to ensure warninh hooks used if riggers remain on the boats	Injury caused by rigger at all heights	provision of first aid AND quarantine damaged equipment AND repair equipment	maintain First Aid training and equipment AND maintain equipment repair skills	minor injury, potential damage to equipment	3	C	Moderate		X	X	X	X
5	Correct use of an Ergo	regular coaching from all senior member and prevention of all new members to use the Ergo's before an induction	Boat Captain, Coach, RSA or a senior rower decides when a new member is permitted onto an ergo	Back of muscular injury	provision of first aid	maintain First Aid training	minor injury	2	C	Low		X	X	X	X
6	Correct use of Weight Training equipment	regular coaching from all senior member and prevention of all new members to use the Weights before an induction	Boat Captain, Coach, RSA or a senior rower decides when a new member is permitted onto an ergo	Back of muscular injury	provision of first aid	maintain First Aid training	minor injury	2	C	Low		X	X	X	X

Faulty, incorrectly set and poorly maintained equipment

1	Gate not correctly closed	check boats before going afloat	notice and reminders to rowers and coaches	scull or oar comes out of gate	ensure all rowers have done a swim test and a capsiz drill AND teach the Buddy Rescue Technique AND provide safety launches with qualified drivers AND provision of first aid	periodic review of records of swim tests and capsiz drills AND maintain training and equipment AND periodic checks on launch safety kit	capsize	3	B	Low		X	X	X	
2	boat not correctly set up and adjusted for rower	ensure correct adjustment before going afloat	notice and reminders to rowers and coaches	rower suffers muscelo-skeletal injury	provide First Aid treatment and possibly provide physiotherapy or other appropriate treatment	maintain First Aid training and equipment	muscelo-skeletal injury	2	C	Low		X	X	X	

Pre-existing health conditions and low levels of fitness

1	medical conditions of rowers	none		illness or collapse of a rower on land	provision of first aid AND keep records of members medical problems	maintain training and equipment AND members give details of health problems on application form	unknown health effects	2	B	Low	X	X			
2	medical conditions of rowers	none		illness or collapse of a rower on the water	stop rowers likely to collapse from rowing in a 1x AND provide of safety launches with qualified drivers AND provision of first aid AND keep records of members medical problems	provide information for coaches AND ensure launches maintained and drivers competent AND maintain training and equipment AND members give details of health problems on application form	unknown health effects, possible further consequential harm	4	B	Moderate	X	X			
Other															
1	transport of boats by road	care by car and/or trailer drivers	information and guidance to drivers AND maintenance of trailer	collision when transporting boats	provision of first aid AND quarantine damaged boats AND repair boats	maintain First Aid training and equipment AND maintain boat repair equipment and skills	potential injury, damage to boats	3	B	Low		X			X