

Welsh Rowing Risk Assesment

Hazards to Coach and/or Participants	Consequence	Likelihood	Risk	Control Measures	Further Notes
Water quality	2	L	M	Understand water quality at time of boating, consider other Hazards e.g. the boat type and whether Rowers have open wounds such as blisters. Dress open wounds prior to boating If submersion occurs participants should shower and change clothes immediately after session.	Do not drink from water bottles that have been submerged in water until they have be sterilised
Wind				Be aware of strength and direction of wind and compentancy of Rower or crew	
0-7 mph (0-2 0n Beaufort Scale)	1	L	L		
8-24 mph (3-5 Beaufort Scale)	2	O	M	Consider other Hazards the boat type and compentancy of participants going on water	
25 mph + (6 and above on Beaufort Scale)	3	U	H	Do Not take to the water	
Water flow rate				Check with available local authorities and/or local knowledge for flow rates	
0-40 cumics	1	L	L		
41-60 cumics	2	L	M	Consider other Hazards the boat type and compentancy of participants going on water	
61-99 cumics	2	O	M	Consider other Hazards the boat type and compentancy of participants going on water	
100 + cumics	3	U	H	Do Not take to the water	

Visibility					See British Rowing's Row Safe 1.7
Hours of Darkness or low light	2	L	M	During the hours of darkness or low light boats must have a white flashing light to the bow and solid white light to the stern.	
Fog	2	O	M	If fog is present only boat if crews stay in view of safety boat(s) and/or observers	
Fog and Darkness	2	U	M	Consider other Hazards the boat type and competency of participants going on water	
High wash from other water users	1	O	M	Ensure participants know safety position to brace against wash. Coaching launch to slow down to reduce wash when passing other boats.	
Heatstroke	2	U	M	Ensure that participants maintain hydrated, apply sunscreen and wear appropriate clothing.	See British Rowing's Row Safe 5.1
Water Temperature					See British Rowing's Row Safe 1.8
10 + C	1	L	L		
4 - 9.9 C	2	O	M	Consider other Hazards the boat type and competency of participants going on water	
3.9 - 2.6 C	3	U	M	Specific safety cover per boat. Ensure launch can rescue whole crew consider restrict outing in time and distance on water, along with boat type and competency of Rowers	
Below 2.5 C	3	U	H	Do Not take to the water	
Air Temperature				Ensure individuals are aware the effect wind has on the wind chill temperature	
8 + C	1	L	L		
8 to 0 C (including wind chill)	1	O	M	Ensure wearing appropriate clothing	
0 to - 5 C (including wind chill)	2	O	M	Ensure wearing appropriate clothing be aware of other factors prior to boating	
Below - 5 C (including wind chill)	3	U	H	Do not take to the water	

Weils Disease	3	U	L	Participants to clean hands after outings. Ensure that open wounds are covered.	See British Rowing's Row Safe 5.3
Collision with other boats	3	U	M	All participants made aware of circulation patterns and follow them. Be aware of other water users.	with any collision incident log to be completed
Objects thrown from bridge	2	U	M	Don't stop close to or under bridges. Report any incidents.	
Slipping and tripping	2	U	L	Ensure no hazards en route, gates bolted to stop swinging on people. Be aware of slippery landing stages. During ice or snow grit or salt landing stage	
Drowning	3	U	L	Coach to hold appropriate coaching qualification, and minimum of RYA powerboat level 2 for driving a launch. Launch to carry suitable rescue kit. Buoyancy aids to be worn in launch. Boats to be checked to ensure that safe before each session Swim test and capsize drill to be completed by all rowers	See British Rowing's Row Safe 2.4 See British Rowing's Row Safe 1.9 See British Rowing's Row Safe 2.3
Rain and Lightning				Be aware of weather forecast prior to boating	
Rain	2	O	L	Ensure appropriate clothing for rain.	
Thunder and Lightning	3	U	H	Do not row when thunder and lightning	
Debris				If it is felt there maybe large objects floating in the river check stretch of river prior to boating	
Small Items of rubbish	1	L	L		
Large Branches etc	2	O	M	Be aware of location and speed of movement of debris	
small surface ice , trees etc	2	O	M	Be aware of where the areas of ice or other debris maybe	
Large blocks of Ice	3	U	H	Do not boat	
Launch Driving	2	L	L	Launch Driver to hold RYA powerboat Level 2. Driver to wear kill cord at all times. Ensure enough fuel when start.	
Bridges and other fixed hazards	3	L	L	Be aware of where bouys and fixed hazards are located. Do not stop or turn upstream of fixed objects	

Rating

1

Consequence Ratings:

Minor injury/illness requiring first aid only

2

Results in possible time off work/rowing or minor damage to equipment

3

Possible death , severe illness/injury or severe damage to equipment

Likelihood Rating

L

Normal state and likely to happen on regular basis

O

Will occur occasionally on irregular basis

U

Unlikely to happen and is only expected to happen a few times

Overall Risk Rating:

L

Low – No action necessary

M

Medium – Can continue but take caution

H

High – Do not start rowing