

Upton Rowing Club - Rowing Risk Matrix



This matrix applies to all sculling and rowing activities. The start point is the Captain's assessment of river conditions (posted on the boathouse door). The matrix is to be checked for all outings but a paper copy is only required to be completed and left in the boathouse if the Captain has declared **Amber or Amber/Cold Conditions** or where the matrix score gives **Amber** for the outing. **Cold Weather** precautions are to be taken whenever posted on the clubhouse.

River Conditions - Captain's Assessment	
Red	No Rowing
Amber	Rowing may proceed - subject to Risk matrix including paper copy left in boathouse
Amber / Cold	Comply with Cold Weather Advice
Green	Crew to assess risks - no paper copy needed

OUTING DETAILS			
Crew	Date		
	Time Out		
	Time In		
Person in Charge		Mobile	

Element	Risk Assessment	Score	Your Score
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BOAT TYPE (STABILITY)	Single scull	5	
	Pair	5	
	Double scull	4	
	Four/Quad/TubPair/Ahoy+floats	2	
	Eight / Octuple	1	

WATER LEVEL	CRT level indicator in red zone	No Outing	
	High - rising	5	
	High - falling	3	
	Normal	0	

COXLESS	Inexperienced steer / sculler	5	
	Experienced steer / sculler	1	

RIVER SPEED	Fast	3	
	Normal	0	

CREW	Foundation	5	
	Novice	3	
	Combination	2	
	Experienced	0	

WATER / AIR TEMP	Thick Ice (>1cm)	No Outing	
	Very Cold (0-5 deg C)	10	
	Cold (5-10 deg C)	5	
	Medium (10-15 deg C)	3	
	Warm (>15 deg C)	0	

COX	Junior no experience	3	
	Senior no experience	2	
	Junior with experience	1	
	Senior rower in charge	0	
	Senior with experience	-2	

WEATHER / WATER CONDITIONS	Thunder Storms	No Outing	
	High S.W. Wind (stay in town)	Restrict	
	High Wind / Rough / High Rain	5	
	Gusty / Choppy / Mild Rain	3	
	Calm	0	

LAUNCH	No launch	0	
	Coaching launch	-5	
	Safety launch (2 crew)	-10	

VISIBILITY	Thick Fog (marina bridge not visible from slipway) or Darkness after night fall	No Outing	
	Poor e.g. heavy rain or fog	5	
	Dusk	3	
	Good	0	

DEBRIS	Heavy (coxless boat)	10	
	Heavy (coxed boat)	5	
	Light	2	
	None	0	

RIVER TRAFFIC	Busy	5	
	Moderate	2	
	Low / None	0	

OUTCOME	Do not row	25 +
	Proceed with a specific recovery plan	16 to 24
	Proceed with safety equipment	Up to 15

TOTAL OUTING SCORE	
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RECOVERY PLANS	Plan A Competent crew close to club house in warm water Follow capsiz drill Get back into boat Contact recovery team	Plan B Crew close to club house in cold water Follow capsiz drill Leave boat on bank Jog back to Club House Contact recovery team	Plan C Crew remote from club house in cold water Follow capsiz drill Leave boat on bank Use space blankets and wait on bank for recovery Contact recovery team
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This matrix is a guideline, the responsibility for the decision to go afloat rests with the person in charge of the crew - IF IN DOUBT DON'T GO OUT!