

Risk Assessment – Trentham Boat Club Regatta 13th June 2009

Num	Date Raised	Hazard	Probability (Highly unlikely, Unlikely, Likely)	Severity (Slightly Harmful, Harmful, Extremely Harmful)	Risk Level (Trivial, Tolerable, Moderate, Substantial, Intolerable)	Mitigating Action or Justification
1	18/03/09	There is a risk of collision on the water whether racing or not.	Unlikely	Slightly Harmful	Tolerable	Buoyed course. Cox training.
2	18/03/09	There is a risk that competitors may not be sufficiently fit to take part in several 500m races in one day.	Highly unlikely	Harmful	Tolerable	Asked to sign a declaration of health, requiring a note from a doctor if there is any doubt.
3	18/03/09	There is a risk of injury to spectators, officials or competitors in handling boats on land.	Highly Unlikely	Harmful	Tolerable	Spectators will be kept away from boating areas when boats are being moved on land.
4	18/03/09	There is a risk of capsize.	Unlikely	Slightly Harmful	Tolerable	Two safety boats large enough to pick up a whole crew. Only six boats will be on the water at any one time. It is extremely unlikely that more than two crews will capsize. If they do they will have been instructed to stay with the boat. All competitors will have signed

						a statement about swimming competence.
5	18/03/09	There is a risk that a boat may be “crashed” into the landing stage or beached since the water is shallow near the landing stage.	Unlikely	Slightly Harmful	Tolerable	Cox training and experienced official on boating duty to mitigate as far as possible.
6	18/03/09	There is a risk of random parking causing the car park and access routes to be blocked.	Highly Unlikely	Harmful (in delaying emergency access)	Tolerable	There must be a car park official on duty at all times.
7	18/03/09	There is a risk that a boat travelling to the start could get in the way of a race.	Unlikely	Slightly Harmful	Tolerable	Clear circulation pattern published with the safety plan. All coxes fully briefed on their allowed “routes”. Crews making their way to the start will be travelling on the wooded side of the lake beyond the islands. There will be 2 landing stages: 1 for boating on & 1 for boating off.
8	18/03/09	There is a risk of slipping or tripping on the boating pontoon	Unlikely	Slightly Harmful	Tolerable	No equipment to be left on the pontoon. Shoes collected and boxed for each boat. Only competitors and officials will be allowed on the Jetty. Jetty officials to enforce.
9	18/03/09	There is a risk of lightening strike	Highly Unlikely	Extremely Harmful	Moderate	Enforcement of 30-30 rule
10	18/03/09	There is a general risk of trips	Unlikely	Slightly	Tolerable	Areas used for holding

		and falls		Harmful		equipment will be marked as out of bounds with red and white tape.
11	18/03/09	There is a risk of electrocution or fire from electrical equipment.	Highly Unlikely	Extremely Harmful	Moderate	Wires, where used, to be clearly marked. If used outside then leads designed for outdoor use should be used and adequate shelter for mains powered video cameras should be provided.
12						
13						
14						

Action List

Risk Number	Action Required	Target Date	Owner
	Define where spectators are allowed – try to keep them away from areas where and when boats are moved on land.	Event date	
From Audit			

	Schedule an Event Review – Include ARA Umpires if possible		
	Carry out a risk assessment (this document)		
	Create the safety plan		
	Schedule an “Officials Briefing” for the day of the event.		
	Determine the nearest A&E and any other medical facilities required.		

Tables taken from Risk Assessment info from ARA web site (<http://www.ara-rowing.org/safety/riskassessment.php>)

Severity of Outcome			
Probability of accidents	Slightly harmful	Harmful	Extremely harmful
Highly unlikely	TRIVIAL RISK	TOLERABLE RISK	MODERATE RISK
Unlikely	TOLERABLE RISK	MODERATE RISK	SUBSTANTIAL RISK
Likely	MODERATE RISK	SUBSTANTIAL RISK	INTOLERABLE RISK

RISK LEVEL	ACTION AND TIMESCALE
TRIVIAL	No action is required
TOLERABLE	No additional controls are required. Consideration may be given to a more effective solution or improvement.
MODERATE	Efforts should be made to reduce the risk. Risk reduction measures should be implemented within a defined time period. Where the moderate risk is associated with harmful / serious consequences further assessment may be necessary to establish more precisely the likelihood of harm as a basis for determining the need for improved control measures.
SUBSTANTIAL	The activity should not be started until the risk has been reduced. Considerable resources may have to be allocated to reduce the risk. Where the risk involves activity already in progress, urgent action should be taken.
INTOLERABLE	Activity should not be started or continued until the risk has been reduced. If it is not possible to reduce risk even with unlimited resources, activity has to remain prohibited.