



APPENDIX 4: RISK ASSESSMENTS

Risk Assessment

Reference number: RA02
 Assessment date: Oct 2017
 Operation Location: Newark Rowing Club Head

Operation Description: Vehicle & trailer parking
 Persons at Risk: Competitors, volunteers, spectators, members of public

HAZARD	Assessment			CONTROL MEASURES TO REDUCE THE RISK	Re-assessment		
	S	L	R		S	L	R
Crushing	4	3	12	Vehicles towing trailers will be directed to parking area within club car park by parking marshals, Reversing operations will be carried under supervision.	4	1	4
Collision with pedestrians	4	2	8	Pedestrian movements are to be segregated from vehicles as far as practicable. Vehicles to be directed by parking marshals.	4	1	4
Collision with other vehicles	4	3	12	Maintain a clear no parking zone 10m either side of car park entrance to aid visibility. Vehicle movements on club property to be under supervision of parking marshals. No vehicles other than boat trailers to be permitted in car park, with the exception of drivers who are registered disabled.	4	1	4
Manual handling	3	3	9	Boats are to be handled by all members of the crew, where appropriate under the supervision of coxswain/club coach	3	1	3

Severity (S)	Multiply likelihood and severity	Likelihood (L)
Catastrophic = 5		Likely = 5
Death = 4		Probable = 4
Major Injury = 3		Possible = 3
Minor Injury = 2		Unlikely = 2
No Injury = 1	Very Unlikely = 1	

Risk Ratings =

Risk Ratings (R)	
20 - 25	Very High Risk
12-20	High Risk
8 - 11	Medium Risk
1 - 7	Low Risk

Risk Assessment

Reference number: RA02
 Assessment date: Oct 2017
 Operation Location: Newark Rowing Club Head

Operation Description: Boating/Landing
 Persons at Risk: Competitors

HAZARD	Assessment			CONTROL MEASURES TO REDUCE THE RISK	Re-assessment		
	S	L	R		S	L	R
Manual handling	3	3	9	Boats are to be handled by all members of the crew, where appropriate under the supervision of coxswain/club coach	3	1	3
Slips & trips	3	2	6	Landing stages to be kept free from obstructions such as trainers/blades at all times. If icy, stages are to be treated with rock salt at least 1hr before boating and inspected prior to any launch. Access routes to landing stages to be kept clear of obstructions. Boating to be supervised by NRC boating marshals.	3	1	3
Collision with other boats	4	3	12	Maintain a clear no parking zone 10m either side of car park entrance to aid visibility. Vehicle movements on club property to be under supervision of parking marshals. No vehicles other than boat trailers to be permitted in car park, with the exception of drivers who are registered disabled.	4	1	4
Cold water	4	2	8	Crews boating are deemed to be competent. Boating marshals to be equipped with rescue kit and emergency blanket for use in the event of a capsize whilst boating. Recover casualty in accordance with emergency procedure.	4	1	8

Severity (S)	Multiply likelihood and severity	Likelihood (L)
Catastrophic = 5		Likely = 5
Death = 4		Probable = 4
Major Injury = 3		Possible = 3
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Risk Ratings =

Risk Ratings (R)	
20 - 25	Very High Risk
12-20	High Risk
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1 - 7	Low Risk

Risk Assessment

Reference number: RA02

Assessment date: Oct 2017

Operation Location: Newark Rowing Club Head

Operation Description: Head Race

Persons at Risk: Competitors

HAZARD	Assessment			CONTROL MEASURES TO REDUCE THE RISK	Re-assessment		
	S	L	R		S	L	R
Crews unfamiliar with course	3	3	9	All crews/coxswains are to have been provided with a map indicating the hazards associated with the race course, and the safety marshal locations. Crews to be briefed prior to boating of any additional hazards associated with the day of the race	3	1	3
Cold water	4	2	8	Crews boating are deemed to be competent. Boating marshals and safety launches to be equipped with rescue kit and emergency blanket for use in the event of a capsize whilst boating. Recover casualty in accordance with emergency procedure.	4	1	4
Collision with other boats	4	3	12	Crews boating are deemed to be competent. Racing to be undertaken in accordance with the Row Safe guidance, Canals and Rivers Trust guidance and the race rules. Safety launches to be provided at hazardous sections of race course to effect recovery in the event of a capsize.	4	1	4
Collision with debris	4	3	12	Crews boating are deemed to be competent Racing to be undertaken in accordance with Row Safe guidance, Canals and Rivers Trust guidance and the race rules. Safety launches and bank marshals are deployed to ensure there are eyes on the full extent of the course. And will warn crews of any debris within their section of the river. A safety launch to travel the full length of the course prior to racing to identify existing debris in the water and share this detail with race control, safety launches and marshals. The safety launch based just above the start to provide upstream spotter to identify any debris coming downstream that may be of concern.	4	1	4
High flow rate	4	3	12	The club safety adviser will inspect the course two days before, the day before and in partnership with the British Rowing appointed lead umpire on the day of the event, prior to racing. If the river level is up to the red indicator at the clubs boating pontoon the race will be cancelled. An assessment will also be made of the rate of flow on the river Trent, if this is deemed to be of a dangerous velocity the race will be cancelled (this will be based on the experience of the club safety adviser and lead umpire in consultation with others).	4	1	4
Capsize in open water	4	3	12	Crews boating are deemed to be competent. Position of bank marshals and launches to cover entire length of the course. Emergency Service access points identified.	4	2	8

				Communications available through radios and mobile phones.			
Capsize near weir	4	3	12	Crews boating are deemed to be competent. Crews pre-briefed on course danger points, including the proximity of the weir and the need to keep well clear. Position of bank marshals and launches to cover entire length of the course. Emergency Service access points identified. Communications available through radios and mobile phones.	4	2	8
Cold weather	4	3	12	In the event of cold/inclement weather crews marshalling to race will be circulated to reduce loss of body heat whilst waiting to race. Crews are to ensure that correct clothing appropriate to conditions is worn. All marshal's/umpires to wear clothing appropriate to conditions.	4	1	4
Leptospirosis	3	2	6	Crews are deemed to be familiar with the symptoms of Leptospirosis. Any open cuts or grazes are to be thoroughly cleaned and covered with waterproof dressings	3	1	3
Un-river worthy boats	4	2	8	Boats may be inspected by a competent person prior to boating. All boats and crews are to be familiar with Row Safe guidance	4	1	4

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Risk Ratings =

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M Mortimore

MF Mortimore NRC Water Safety Officer 04th October 2017