

## RISK ASSESSMENT – C2 (Trapper)

<b>Club:</b> Cambridgeshire Royals Dragon Boat Club, hereon referred to as C.R.	<b>Location:</b> St Neots Marina & Coneygeare Moorings. The stretch of river referred to is from Eaton Socon Lock northward to 100m south of the Little Paxton bridge.
<b>Completed by:</b> Brian Samuel (Manager/Coach), Justin Evans (Coach), Matt Gallon (Coach)	<b>Date completed:</b> April 2018 <b>Date of Review:</b> April 2019
<b>Subject of assessment:</b> Use of a C2 canoe (more commonly referred to in Dragon Boating as a “Trapper”) in training, time trials and a “Trapper league” at C.R. on the River Great Ouse. The “Trapper League will consist of two paddling members (open to adults and juniors over the age of 14) carrying out a time trial over an agreed distance. There is no further risk assessment required for using a C2 in a joint training session with a 10 or 20 person DB or with an O1. This is an addendum to the guidelines set down in the British Dragon Boat Racing Association (BDA) Water Safety Policy 2006.	
<b>Means of Risk management</b> – use of RARA model – Reduce, Avoid, Address and/or Remove the risk identified.	

S – Severity (1 = minor damage/injury to single person; 5 = injury to many, death)  
 L – Likelihood (1 = extremely unlikely; 5 = very likely)  
 R – Risk  
 S x L = R

<b>Risk Rating:</b> 1-4 = Trivial 5-9 = Tolerable 10-16 = Moderate 17-25 = Unacceptable
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HAZARD	CONSEQUENCE	S	L	R	CONTROLS	S	L	R	WHO RESPONSIBLE
		Before controls				After controls			
<b>Dragon Boat training at C.R. on River Great Ouse, St Neots</b>									
Slips, trips and falls around the marina,	Injury or equipment damage	3	3	9	All equipment to be clear of walk ways. Briefing of participants.	3	1	3	All participants

especially during wet or cold conditions									
Risk of capsize/swamping	Injury or equipment damage Immersion Hypothermia Drowning Cold water shock Secondary drowning	4	3	12	Buoyancy aids mandatory. Safety Briefing Rescue boat (if available) First Aid box & mobile phone in Supervisor's boat Time Trial helm to be a BDA Coach Trapper League – to be deemed competent by CL2 (basic paddling skills)	4	1	4	All participants
Inappropriate use of trapper	Injury or equipment damage	4	3	12	As above, and No participant to be intoxicated through drink or drugs (recreational or prescription/over the counter)	4	1	4	All BDA Coaches and participants
Taking boat in and out of water	Injury or equipment damage	2	2	4	Min of two persons to lift C2 up Consideration use of a canoe dolly HSE Manual Guidance re lifting Local risk assessment Follow instruction of coach	2	1	2	All participants
Inexperience of proper procedures in an emergency	Injury or equipment damage Immersion Hypothermia Drowning Cold water shock Secondary drowning	4	3	12	BDA Water Safety Policy Annex G of BDA WSP Safety briefing First aid kit in Supervisor's boat	4	1	4	All participants
Adverse or cold weather conditions arising once the activity has started.	Body Heat loss <b>Hypothermia</b> Drowning Hypothermia Cold water shock Secondary drowning	3	3	9	<i>As for 1 above, plus</i> Correct clothing advice. Indoor changing and shower facilities. Extra equipment in boats. Air temp below 5c = no deployment White crests on water = no deployment	3	2	6	All BDA coaches
Adverse or hot weather conditions arising once the activity has started.	Body over heating <b>Hyperthermia</b> Drowning Cold water shock Secondary drowning	3	2	6	<i>As for 1 above, plus</i> Correct clothing and refreshment advice Shower facilities Extra equipment in boats Air temp above 35c = consider	3	1	3	All BDA coaches

					proportionality of deployment to risk Thunderstorms – return when safe to Marina/get off water as soon as practicable.				
Adverse river conditions i.e. flow conditions, debris and flooding	Injury or equipment damage	4	4	16	BDA WSP Local risk assessment and club risk assessment Safety briefing W4 (wind, weather, waves water conditions) Environment Agency Strong Stream warning system Restrictions to training locations (avoidance or weirs, locks and tributaries) EA Strong stream warning and/or moderate to heavy debris = no deployment EA Caution warning and/or moderate debris = restriction to training locations as previous point.	3	2	6	All BDA coaches
Low light/fog	Injury or equipment damage	4	2	8	Safety brief BDA WSP Local risk assessment No deployment if visibility less than 60m Night paddling is prohibited as the likelihood of serious injury or death cannot be suitably managed.	4	1	4	All BDA coaches
Waterborne Disease Related illnesses.	Leptospirosis Gastric illness Tetanus, polio.	2	2	4	Safety Notices, Crew Briefings, Health & Safety Advice given.	2	1	2	All participants
Medical episodes during training	Injury or equipment damage	5	2	10	Crew briefing First aid trained coaches First aid box in boat Medical declarations prior & post training.	5	1	5	All BDA Coaches & participants