## **RISK ASSESSMENT - ATBShop Ltd**

Assessment Title	Assessors Name	Date of Assessment	Recommended Review Date (unless significant change occurs)
Risk Assessment for 2016 Thames Relay Leg 2 Letchlade to Radcot	Stuart Kirk	18/08/2016	01/05/2017

Legislation, guidance and information used in support of this assessment	Persons effected by the hazards in this assessment
PLA guidelines for SUP, Academy of Surf Instructors Best Practice	Participants and marshals of event

PLR (Probable Likelihood Rating)	PSR (Potential Severity Rating)	Total Risk Rating
1 = Highly Improbable.	1 = Negligible Injuries	
2 = Remotely Possible.	2 = Minor Injuries (First aid required)	PLR x PSR = Risk Rating
3 = Occasionally.	3 = Major Injuries (HSE Reportable)	4.0. Law Diala 40.45 Liigh Diala
4 = Fairly Frequent.	4 = Injuries causing disability or permanent	1-6 Low Risk 12-15 High Risk
	condition	7-11 Medium Risk 16-36 Very High Risk
5 = Frequent.	5 = Fatal Injuries	
6 = Almost a certainty.	6 = Multiple Fatalities	

Ref	Hazard To Be Assessed	How Might Persons Be Affected	Existing Measures In Place	<u>PLR</u>	PSR	<u>RR</u>	Control Measures To Be Implemented To Reduce Risk Further
1	Impact on hard top paddleboards	Falling on paddleboard	Participants new to SUP are taught how to fall safely in preparatory training	3	2	6	Keep participants away from shallow where they may hit rocks and be thrown forward.
2	Self rescue failure	Drowning	All participants and marshals to wear PFDs (buoyancy aids or leashes) at all times on water. Marshals are trained to help participants back onto boards. Leashes to only be used by people who have used them regularly and can release quickly.	2	5	10	Participants to be shown how to use their board for additional flotation and how to climb back on after falling off. Marshals and groups to have phone to contact assistance from support crew.

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3	Participant falling off a board and colliding with riverbank	Head injury	Paddlers to be kept away from river edge so that falls will be onto the board (if soft) or into waist deep + water  Participants to be advised to drop to their knees before climbing off boards onto the river bank – and to take extra care when near the bank. Novice paddlers to be advised to paddle on their knees if close to other participants.	2	3	6	All paddlers to have been coached before taking part or to be experienced SUP paddlers in river environments with similar risks to the Thames
4	Participants being swept into moored boats, pontoons and overhanging trees by the current	Drowning	All participants to be self assessed as water confident and to be over 18yrs old unless specific agreement is given for a family group to participate. River flow is minimal.	2	5	10	Marshals to keep participants away from moored boats, pontoons and trees. Participants and marshals reminded in safety briefing.
5	Gastro infections from ingesting polluted water	Sickness	Anti bacterial wipes to be carried by coaches and support crew and given out at eating places. (see also Weils Disease below)	3	3	9	Participants to be warned of risks and the state of the Thames at the time of the event. To be advised to shower soon after finishing
6	broken glass etc on river bank / bottom	Cut feet - bleeding	Everyone to wear watersport shoes with good grip or trainers / sandals	3	3	9	Marshals to carry waterproof first aid kits . and to check entry point for glass etc. Injured to be advised to see a doctor to check if tetanus jabs etc necessary.
7	Inexperienced participants being separated from the group	Indirectly may get into difficulties	Marshals and experienced paddlers to be at regular intervals along the line of paddlers	2	5	10	Marshals to carry mobile phones. Participants asked to stay within sight of a marshal at all times. Participants to be divided into groups with marshals leading each group
8	Moving boats including rowers and canoeists	Individuals could be run	Everyone to be briefed to look around them regularly and listen out	3	3	9	Event is in an area of low traffic and slow speed on the

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		over and injured by propellers	for boats.				river and marshals and paddlers are to look out for boats.
9	Hypothermia	Too cold to continue session	Ensure that participants have clothing suitable for air Temperature / conditions. Information to participants to include suggested clothing thermal. The event is in early Sept and therefore the probability of the very cold weather is low.	2	3	6	Marshalls and support crew to carry spare thermal tops to lend participants in the event of falling in or getting cold through wind chill etc
10	Sunburn / Heatstroke	Sunstroke or blisters, sore skin	Advise participants to wear sunscreen appropriate for weather conditions and to keep well hydrated	2	3	6	Factor 20+ sunscreen to be carried with marshalls and made available on request at user's own risk. Event in late afternoon to evening so risk is lower.
11	Weil's disease	Illness or death from contracting through contaminated canal bank / water	Participants to be advised to wash hands after sessions, keep cuts covered and to shower after the event	2	5	10	Info given to participants as part of the safety briefing
12	Slips and falls on portaging	Injury through falling on a hard surface	Participants to be made aware of slippery areas around lock portage points	4	3	12	Participants advised strongly to wear shoes with good grip
13	Strong winds / gusts	Lack of steerage / control	Event to be postponed if winds are very high and or strong Easterly. Forecasts will be checked and an on site assessment will be made before starting the event.	3	3	9	Training sessions have been carried out in windy conditions to make participants aware of risks and how to cope.  Participants advised to kneel

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							paddle when winds are gusting and likely to cause problems. The option to reduce the course length by being picked up by support crew there is a long delay.