Location:	Leicester Outdoor Pursuits Centre	Date of Assessment:	1/4/10	Dec 22 TME	Name of Assessor:	David Robinson
Activity:	Canoeing, Kayaking and Bell Boating	Assessment Reference No:	4.9		Signature of Assessor:	(beam)

HAZARD	CONTROL MEASURES
Water/ Drowning	<ul> <li>All persons on the river are to wear a correctly fitted buoyancy aid checked by an Instructor.</li> </ul>
Drowning	<ul> <li>Boats need to be checked in line with training by an Instructor prior to use.</li> </ul>
	<ul> <li>It is the responsibility of the Instructor to decide whether helmets are necessary except when practising rescue techniques, using weirs or whilst on moderate water, when helmets are compulsory.</li> </ul>
	<ul> <li>Persons need to be suitably dressed for the prevailing and expected conditions.</li> </ul>
	<ul> <li>Maximum number in group as per Operating Procedures.</li> </ul>
	<ul> <li>Instructors must only be operating with up to date qualifications and within their remit.</li> </ul>
	<ul> <li>Instructors must be of suitable health and fitness to enable them to perform rescues effectively.</li> </ul>
	Annual check to be made of all equipment and recorded.
River obstacles	<ul> <li>River debris causing obstruction to be removed or reported to the Environment Agency and Canal and Rivers Trust.</li> </ul>
obstacles	<ul> <li>Instructor to be aware of obstructions and act accordingly.</li> </ul>
	<ul> <li>Jump areas to be inspected for hazards prior to any jumping in activities.</li> </ul>
Other paddlers	<ul> <li>Instructor needs to be aware of the possibility of bottlenecks and other groups and should act accordingly.</li> </ul>
	<ul> <li>Instructors to brief groups on use of paddles.</li> </ul>
	<ul> <li>Participants to be warned about finger entrapment when close to shore, other boats or pontoon.</li> </ul>
	<ul> <li>Instructors to be aware of Soar Valley racers in the evenings and to manage groups accordingly, keeping on the outside of bends.</li> </ul>
Trapped body part	<ul> <li>Participants to be warned about finger entrapment when close to shore, other boats or pontoon where appropriate</li> </ul>
pan	<ul> <li>Painters to be neatly stowed at either end of the boats</li> </ul>
Other river traffic	Instructors must mention this hazard in their safety briefing.
trame	<ul> <li>Instructor to pay particular attention to any oncoming river traffic.</li> </ul>
	<ul> <li>Participants to be advised to move to safe side of river on approach of river traffic.</li> </ul>
	<ul> <li>Instructors should take greater care at higher risk areas e.g. river bends.</li> </ul>



	<ul> <li>Any river traffic observed to be travelling too fast to be requested to slow down.</li> </ul>
Weather	<ul> <li>Persons to be suitably dressed including waterproofs / hats etc. where necessary.</li> </ul>
	<ul> <li>Instructor must carry emergency equipment in line with training.</li> </ul>
	<ul> <li>In cold conditions Instructors must take appropriate steps to minimise the likelihood of participants falling in.</li> </ul>
River borne	<ul> <li>Clients must be strongly advised to shower with soap after activity.</li> </ul>
diseases / bacterial	<ul> <li>Advise clients to thoroughly wash hands on completion of task and before consuming food or drink.</li> </ul>
infections / Sharps	<ul> <li>Clients identified with open cuts or grazes encouraged to cover with waterproof dressing prior to the activity, clean well and apply fresh dressing after activity.</li> </ul>
	All clients must be made aware of water borne diseases and their prevention. Reminder posters in place in the changing rooms.
	<ul> <li>Discourage capsizes after high water conditions.</li> </ul>
	<ul> <li>DM to assess water quality and conditions daily, and advise on "Jumping in"</li> </ul>
	<ul> <li>All participants to wear appropriate footwear at all times.</li> </ul>
	<ul> <li>Participants to be warned not to handle litter or debris found in the river.</li> </ul>
Lifting	<ul> <li>Advice on manual handling must be given before moving boats.</li> </ul>
	<ul> <li>When moving boats they must be held in an appropriate way according to training.</li> </ul>
	<ul> <li>Empty water from boats in an appropriate manner prior to lifting.</li> </ul>
	<ul> <li>Foam buoyancy to be included in open canoes when on white water.</li> </ul>
Weirs and seal launching	<ul> <li>Canoes should not be used for seal launching.</li> </ul>
launching	<ul> <li>Kayaks only to be seal launched at specific 'seal launch area'.</li> </ul>
	<ul> <li>Participants to be sitting correctly inside boat.</li> </ul>
	<ul> <li>Do not seal launch with boat in reverse.</li> </ul>
	<ul> <li>Only appropriately qualified coaches to take groups over weirs.</li> </ul>
	<ul> <li>All other coaches must maintain a safe distance from weirs.</li> </ul>
	<ul> <li>Weirs must be inspected prior to running and only run if there is adequate water.</li> </ul>
	<ul> <li>Helmets to be worn by all participants when shooting or playing in weirs.</li> </ul>
	Bell Boats not to be taken over weirs or seal launched.
Locks	<ul> <li>Instructor must be in a position to stop the flow of water quickly if there is an incident</li> </ul>



	<ul> <li>Participants must not be in canoes or kayaks when boats are in locks.</li> </ul>				
	<ul> <li>Participants may stay on the Bell Boat if their Instructor is staying on with them at all times.</li> </ul>				
	<ul> <li>Participants must remain on one side and not cross the lock.</li> </ul>				
	<ul> <li>Appropriate group management must be used whilst around the lock.</li> </ul>				
	Exceptions to this may occur with prior agreement of the technical adviser.				
Group dispersal	<ul> <li>Instructor should seek advice from visiting staff on the likelihood of the group splitting up.</li> </ul>				
uspersa	<ul> <li>Instructor should do everything they can to ensure members of the group remain within line of sight.</li> </ul>				
	<ul> <li>Instructors must brief the group on the danger of paddling off.</li> </ul>				
	Lower ratios should be used for groups identified as higher risk.				
Fast flowing river	<ul> <li>Instructors must consider both their remit and the ability of the group when deciding whether to launch.</li> </ul>				
nvei	If in doubt, discuss the matter with Centre Management.				
	See separate Risk Assessment for White Water.				
Safeguarding children	<ul> <li>Holiday Scheme River Trips to Abbey Park must have a minimum of 2 staff supervising, to allow adequate supervision during toilet breaks.</li> </ul>				
Paddling in low light.	<ul> <li>Participants to be equipped with some for of illumination, such as PFD lights or torches.</li> </ul>				
low light.	<ul> <li>Instructor to brief group about keeping together prior to getting on the water</li> </ul>				
	Instructor must carry a torch				
	<ul> <li>Boats / participants should be counted on and off the water, and at regular intervals throughout the session.</li> </ul>				
	Discuss the use of whistles and use of river signals				
	<ul> <li>Instructor to set clear boundaries for the group, i.e. stay downstream of the instructor.</li> </ul>				
	Instructors to be aware of Soar Valley racers in the evenings and to manage groups accordingly, keeping on the outside of bends.				
	Group advised to stay in the middle of the river on straight sections to avoid overhanging branches and other debris.				
Further risks	<ul> <li>All risks should be minimised by continual appraisal of participant's condition, the environment and equipment through dynamic risk assessment by the staff members involved.</li> </ul>				
	<ul> <li>Some risk remains due to the nature of the activity but every care must be taken to minimise these.</li> </ul>				

