## RISK ASSESSMENT FOR: OPEN CANOEING AND KAYAKING

**Managing risk**: Instructors will hold the appropriate qualification for the activity, where one exists. (*ref. Lagganlia Standard Operation Procedures*). Senior Lagganlia staff will be satisfied that instructors are trained and competent to lead the activity, and instructors are familiar with standard operating procedures for the centre.

Who is at Risk: All participants, other water users

Hazard	Likelihood & Seriousness of injury	Control Measures	Remaining Risk
Drowning	Very Likely Fatal	<ul> <li>Buoyancy aids worn and correctly fitted</li> <li>Appropriate group/leader ratio for environment</li> <li>Competent group supervision and management</li> <li>Participants water confidence known.</li> </ul>	Low
Hypothermia	Very Likely Fatal	<ul> <li>Appropriate clothing worn for expected conditions.</li> <li>Awareness of participants condition throughout activity</li> <li>Appropriate emergency equipment readily available.</li> </ul>	Low
Moving and handling boats and equipment	Very Likely Serious	<ul> <li>Use sufficient people to share the load when moving boats or equipment</li> <li>Coaching and use of good lifting techniques, to protect from injury</li> <li>Co-ordinated the loading unloading trailers/racks.</li> <li>Care to be exercised when emptying swamped boats</li> <li>Instructor to check boats have sufficient buoyancy fitted.</li> </ul>	Low
Sharp objects on access an egress areas	Likely Minor	<ul> <li>Footwear worn at all times</li> <li>Prior to use, areas checked for hazardous sharp objects</li> </ul>	Low
Entrapments. in boats, vegetation, rocks	Likely Serious	<ul> <li>Avoid identified vegetation or rock hazards.</li> <li>Boats correctly fitted to participants.</li> <li>On moving water only bulkhead footrests to be used</li> <li>Fittings in boats secure.</li> <li>Participants coached on getting in and out of boats.</li> <li>Participants briefed on hazards of vegetation and rocks</li> <li>Participants briefed regarding white water swim position.</li> </ul>	Low
Adverse Weather Conditions	Likely Serious	<ul> <li>Weather forecasts interpreted, and likely conditions assessed.</li> <li>Site approval from course co-ordinator in daily meeting</li> <li>Continual dynamic risk assessment required during session</li> </ul>	Low
Impact with rocks and other solid objects.	Likely Fatal	<ul> <li>Helmets worn on moving water</li> <li>Group briefing regarding white water swim position</li> <li>Care exercised at access and egress areas</li> </ul>	Medium
Infection from waterborne diseases	Possible Serious	<ul> <li>Water quality to be assessed visually prior to session</li> <li>Cover all cuts and abrasions</li> <li>Wash hands before eating food</li> <li>Rinse all wetsuits, dry thoroughly.</li> <li>Shower after activity</li> </ul>	Low
Collisions with fishermen, swimmers, other craft and other water users	Possible Serious	<ul> <li>Operations of other users on site should be identified and assessed</li> <li>If risks to other water users from our activities are identified, our activity will be modified.</li> <li>Discussions with other users are useful to reduce any conflict and risks</li> </ul>	Low