## **Risk Assessment for Pool Games**



### **Reviews**

Completed By	Revision Date	Approved By	Approval Date
S.Hamlin	15/01/2021	Shaun Mackin	12/02/2021

Risk level		Risk level	Action required/approval	
	Low	Little chance of injury or incident	☑ Manage through regular planning processes	

#### **Minimum Supervision**

At least 1 x qualified Activity Instructor is to be present to run Pool Games as well as 1 x group staff supervisor

#### Recommendations

Pool Games is suitable for all ages

#### Qualifications

All Lead Apex staff and contractors hold at a minimum ,one of the following qualifications/skills sets or other recognised skill sets/qualifications from another jurisdiction, along with mandatory First Aid/CPR and QLD Blue Card, working with children check.

- Certificate 3 Outdoor Recreation
- Certificate 4 Outdoor Recreation
- · Diploma Outdoor recreation
- Surf Rescue or Bronze

Through the use of well maintained equipment, training and accredited staff and sound operating procedures and policies Apex Camps control the "real risks" associated with this activity

In assessing the level of risk, considerations such as the likelihood of an incident happening in combination with the seriousness of a consequence are used to gauge the overall risk level for an activity. The matrix below has been used as a guide to assist with developing the risk assessment:

Likelihood	Consequence				
Likelillood	1 Insignificant	2 Minor	3 Moderate	4 Major	5 Critical
5 Almost Certain	Medium	Medium	High	Extreme	Extreme
4 Likely	Low	Medium	High	High	Extreme
3 Possible	Low	Medium	High	High	High
2 Unlikely	Low	Low	Medium	Medium	High
1 Rare	Low	Low	Low	Low	Medium

Risk Level		
Low	Little chance of incident or serious injury.	
Medium	Some chance of an incident and injury requiring first aid.	
High	Likely chance of a serious incident and injury requiring medical treatment.	
Extreme	High chance of a serious incident resulting in highly debilitating injury.	

Minimum Equipment/Facilities
First aid kit suitable for activity
Communication system  Electronic and other equipment that can be damaged by water is to be carried in water resistant containers.  Leaders are responsible for determining the equipment to be carried by all participants. The following communication equipment should be appropriate for the activity and area of operations.
<ul> <li>□ Phone-line at location</li> <li>□ Mobile phone</li> <li>□ UHF Radio</li> </ul>
Sun Safety equipment (hat, sunglasses, sunscreen, shirt etc)
Appropriate clothing (Sun Smart)
Leader will inspect the area and ensure its soundness before commencing the activity
Equipment use and maintenance log to be kept or each session
Drinking water (students should not share drinking containers)
Vehicular access to within a reasonable distance of the activity in case of emergency

### **Hazards and Control Measures**

Listed below are the indicative hazards/risks and the suggested control measures.

Hazards/Risks	Control Measures		
Biological material Bodily fluids (e.g. blood, sweat, saliva)  Biological material  sweat, saliva	<ul> <li>Comply with HLS-PR-004: Infection Control and Management of Prescribed Contagious Conditions and Infection Control Guidelines. Students with open cuts and abrasions are to be removed from the activity and treated immediately. If bleeding cannot be controlled completely, the participant should not be allowed to return the activity. All clothing, equipment and surfaces contaminated by blood should be treated as potentially infectious.</li> <li>Have sufficient and suitable containment material (bandages, etc.) available</li> <li>Ensure that personal items are not shared.</li> </ul>		
<ul><li>Environmental conditions</li><li>Weather</li><li>Surfaces</li><li>Surrounds</li></ul>	<ul> <li>Instruct students regarding safe movement around and inside the pool.</li> <li>Assess weather conditions before and during activity (e.g. temperature, storms).</li> <li>Ensure that appropriate sun safety equipment is used.</li> <li>Consider the temperature of water.</li> </ul>		
Water     Risk of drowning     Quality of water     Depth     Injury from jumping	<ul> <li>Constantly monitor students.</li> <li>Adopt signals for assistance required.</li> <li>Modify activities to match the skill and fitness levels of students (age and ability levels of the students and the degree of difficulty of the activities should be considered).</li> <li>Students are not to enter the water until instructed to do so by the Activities Instructor.</li> <li>Restrict underwater swimming to short-duration activities under close supervision.</li> <li>Ensure that the water depth is adequate for the activity.</li> <li>Participants given safety brief with the no diving or jumping safety rules.</li> <li>Running around pool area is not permitted .</li> </ul>		
Ratios & Age	<ul> <li>Apex ratio: 1:20</li> <li>Maximum number of participants: 25</li> <li>Age Limitation: 5-7yrs 1:10         8yrs + 1:20</li> </ul>		

Hazards/Risks	Control Measures		
<ul><li>Physical exertion</li><li>Strains and sprains</li><li>Exhaustion and fatigue</li></ul>	<ul> <li>Have appropriate warm-up and warm-down activities</li> <li>Follow progressive and sequential skills development</li> <li>Have ice packs available</li> <li>Continuously monitor students for signs of fatigue and exhaustion</li> <li>Continuously monitor students for fear and/ or hesitancy, or loss of balance</li> </ul>		
<ul> <li>Students</li> <li>Special needs</li> <li>High risk behaviours</li> <li>Medical conditions</li> <li>Student numbers</li> </ul>	<ul> <li>Obtain parental permission including relevant medical information</li> <li>When students with medical conditions are involved, ensure that relevant medical/ emergency plans and medications are readily available (insulin, Ventolin, Epipen, etc)</li> <li>Refer to individual education plan/Educational adjustment plan/Behaviour management plan and other student documents.</li> <li>Where necessary, obtain advice from relevant advisory visiting teachers or specialist teachers</li> <li>Ensure there is adequate adult supervision</li> <li>Ensure long hair is tied back before participating in the activity</li> <li>Students who are actively participating in the activity, to be seen by at lease one adult at all times</li> <li>Jewellery can be a serious hazard when undertaking many activities. All forms of jewellery should be considered in terms of the risk it presents for each activity. Procedures are in place the dissuade or protect (e.g. tape) the wearing of jewellery accordingly.</li> </ul>		
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- 1.Effect Rescue as required.2.Conduct First Aid as required.
- 3.Contact Emergency Services via mobile phone, radio.
- 4.Depending on injury: Stabilise patient and await ambulance or
- remove patient to appropriate site to recover.
- 5.In the event of serious injury, suspend activity until incident can be investigated

# Teacher/group leader responsibilities

- Inform & liaise with Activity Staff regarding any potential issues with group (behavioural, disabilities, injuries)
- Listen to activity briefings and assist Staff in procedural aspects of session as required, such as helping students to belay under supervision of Activity Staff
- Monitor & take charge of behavioural issues if needed and attend to any pre-existing medical conditions

## Participant Briefing Instructor should cover:

- Challenge by Choice Philosophy
- Session Objectives
- •OH&S Brief
- •Safety Brief
- Equipment Familiarisation
- •Skills Demo & Practice

#### **Participant Requirements**

- •sunscreen, insect repellent
- •medication (if relevant)
- •water bottle
- •fully enclosed shoes, hat
- •minimum of sleeved shirt that covers midriff when arms are raised
- •shorts/leggings that preferably cover knees (to prevent grazes)
- •hair tied back, jewellery removed