

Raft Building

Generic Risk Assessment

Hazard	Risk	Who is Affected?	Risk Before			Action Taken	Risk After		
			S	L	T		S	L	T
Faulty Equipment	Injury due to equipment breaking e.g. bruises, cuts and abrasions	Team	2	2	4	<ul style="list-style-type: none"> All equipment should be checked by the Staff Member prior to and during the session. 	2	1	2
Equipment	Misuse of equipment leading to injuries due to being hit e.g. bruises, cuts and abrasions	Team	2	2	4	<ul style="list-style-type: none"> Staff Member to brief participants on the correct usage of the equipment particularly when building and moving rafts. Staff Member should remain vigilant to ensure participants are using equipment as briefed. Participants to be adequately spaced out before using equipment. 	2	1	2
	Lifting equipment leading to muscle strains or injuries due to being struck	Team	3	2	6	<ul style="list-style-type: none"> Staff Member to demonstrate correct lifting techniques and monitor participants during lifting process. Staff Member to remain vigilant at all times. Participants to wear footwear during building. 	3	1	3
Safety equipment	Incorrectly fitted causing injuries/drowning	Team	4	2	8	<ul style="list-style-type: none"> All PPE should be checked by the Staff Member prior to participants entering the water and must be constantly monitored. A trained lifeguard will be on duty at all times (a water competency trained staff member is sufficient where a pool has a water depth up to 1.5m). 	4	1	4
Equipment on pool side	Collisions causing bruises, cuts and abrasions	Team	3	2	6	<ul style="list-style-type: none"> Staff Member to check for any hazardous objects prior to the session and remove if necessary. Equipment should be arranged and set up in a clear area that will not obstruct the session and participants 	3	1	3
Participants	Collisions with other participants causing	Participants	2	2	4	<ul style="list-style-type: none"> Staff Member to ensure there is good participant control during the session. 	2	1	2

	concussion, bruises or abrasions								
Participants	Participants pushed into pool leading to collisions; causing concussion, bruises and abrasions	Team	3	2	6	<ul style="list-style-type: none"> Staff Member to give a safety brief to include no pushing each other into the pool. (the Staff Member also must not push participants into the pool). 	3	1	3
Pool sides	Collisions causing bruises, cuts and abrasions	Participants	3	2	6	<ul style="list-style-type: none"> Participants to be briefed by Staff Member to be careful when swimming near the pool sides. 	3	1	3
Surfaces	Wet pool side causing slips, trips and falls	Team	3	2	6	<ul style="list-style-type: none"> Staff Member should brief the participants with the pool rules. This should include walking around pool sides. 	3	1	3
Water	Lack of supervision leading to drowning	Participants	4	2	8	<ul style="list-style-type: none"> A trained lifeguard will be on duty at all times (a water competency trained staff member is sufficient where a pool has a water depth up to 1.5m). The following emergency equipment must be readily at hand: <ul style="list-style-type: none"> Long pole Lifebuoy with attached rope (length to be at least half the width of the operating area) and/or throwing rope (length to be at least half the width of the operating area) Fully stocked first aid kit. Participants under 12 and any person from the age of 12 upwards who request them, must wear buoyancy aids whilst in the water. Staff Member must remain vigilant and maintain good participant control. 	4	1	4
Other water users	Collisions causing concussion, bruises or	Participants & Public	2	2	4	<ul style="list-style-type: none"> Activity to be carried out in designated area away from any other water users. Operating area must be clearly roped off. 	2	1	2

	abrasions								
Rafts	Launching and loading rafts causing bruises, cuts and abrasions from falling and contact with equipment	Team	3	2	6	<ul style="list-style-type: none"> • Correct technique for lifting to be demonstrated and monitored by the Staff Member. • All participants to wear helmets. • Participants under 12 and any person from the age of 12 upwards who request them, must wear buoyancy aids. 	3	1	3
	Collapsing of raft causing entrapment of fingers/other body parts, leading to injuries	Participants	3	2	6	<ul style="list-style-type: none"> • Participants well briefed prior to launching raft. • Staff Member to check raft prior to launch. 	3	1	3
Pool water	Cold temperature causing hyperthermia	Participants	3	2	6	<ul style="list-style-type: none"> • Staff Member to check pool is not too cold prior to session starting. • Staff Member to remain vigilant throughout the session and remove participants from the pool if they are getting too cold. 	3	1	3
	Incorrect levels of chlorine causing infections/irritation	Participants	3	2	6	<ul style="list-style-type: none"> • Hotelier/ site manager to ensure swimming pool water is being checked for chlorine levels and that the hotel/ site have a system in place for monitoring this. 	3	1	3
Pool bottom	Collisions with bottom of pool causing bruises, cuts and abrasions	Participants	3	2	6	<ul style="list-style-type: none"> • Staff Member to explain pool rules i.e. No jumping or diving. 	3	1	3
Lane Ropes	Excess lane rope left on pool side leading to trips causing bruises, cuts and abrasions	Participants & Public	2	2	4	<ul style="list-style-type: none"> • Any excess lane rope must be neatly hidden away and left in the pool/gutters. • Lane ropes must be attached to an appropriate place inside the pool area and not on the pool edge to ensure that no hazards are created on the pool side. 	2	1	2

Over-exertion	Muscle strains	Participants	3	2	6	<ul style="list-style-type: none"> Staff Member to ensure a thorough warm-up is carried out prior to the activity starting. 	3	1	3
Weather	Risk of sunburn, heat exhaustion and dehydration; or hyperthermia during activity	Team	3	2	6	<ul style="list-style-type: none"> Ensure regular water breaks are taken. If it is hot, ensure participants wear sun cream and there is a shaded area available. If it is cold, ensure participants are wearing suitable clothing to keep warm. 	3	1	3
Lost Child	Lack of supervision leading to injuries	Participants	3	2	6	<ul style="list-style-type: none"> During a signed in activity, the Generic Kids Club Operating Policy to be followed for signing in and out, and walkabouts. Staff member to carry out regular head counts and remain vigilant at all times. 	3	1	3