



Generic Risk Assessment Solar Sailor

Hazard	Expected Outcome	Who is Affected?	Risk Before	Action Taken	Risk After
Faulty equipment	Bruises, cuts and abrasions	Group	Medium	<ul style="list-style-type: none"> All equipment should be checked by the Instructor prior to and during the session. 	Low
Misuse of equipment	Injuries due to being hit by equipment	Group	Medium	<ul style="list-style-type: none"> Instructor to brief group of the correct usage of the equipment. Instructors should remain vigilant to ensure groups are using equipment as briefed. 	Low
Collisions with activity equipment	Bruises, cuts & abrasion	Group	Medium	<ul style="list-style-type: none"> Any equipment not in use should be removed from the activity area. 	Low
Objects Moving at Speed	Concussion, bruises or abrasions due to being struck	Public/ Group	Medium	<ul style="list-style-type: none"> Instructors to ensure boats are launched in empty or roped off pool. 	Low
Hard, uneven and slippery surfaces	Slips, trips and falls	Group/ Instructor	Medium	<ul style="list-style-type: none"> Area checked for hazards before session. Group checked to ensure they are wearing suitable footwear. 	Low
Over-exertion	Muscle strains	Group	Medium	<ul style="list-style-type: none"> Instructor to ensure a thorough warm-up is carried out prior to the activity starting. 	Low
Water	Drowning	Group/ Instructor	Medium	<ul style="list-style-type: none"> Launch to take place in shallow pool where possible. Only instructor to enter pool. Group to be kept out of pool at all times. Instructor to remain vigilant at all times. 	Low
Paint/ Glue and other substances being misused	Ingesting substance	Group	Medium	<ul style="list-style-type: none"> Instructors to remain vigilant and brief group to wash their hands after the activity. 	Low
Misuse of scissors	Cuts due to inappropriate use	Group	Medium	<ul style="list-style-type: none"> Instructors to always remain vigilant when cutting equipment is being used and ensure correct usage. Scissors should be stored correctly when not in use. 	Low
Litter	Injury/Infection	Group	Medium	<ul style="list-style-type: none"> Instructor to ensure all litter used is clean and free from sharp edges. 	Low