

<b>Activity Area:</b>	<b>Outdoor Swimming Pool</b>
<b>Minimum Staffing Level</b>	1
<b>Staff/Pupil Ratio</b>	1:20
<b>Staff Qualifications</b>	1 Instructor (Qualified Lifeguard RLSS)
<b>Maximum Number of Participants</b>	30
<b>Role of Accompanying Adult:</b>	Supervision of group

Risk Matrix Consequences	Likelihood			
	Very Likely	Likely	Unlikely	Highly Unlikely
Fatality	High -16-	High -15-	High -14-	Medium -13-
Major Injuries	High -12-	High -11-	Medium -10-	Medium -9-
Minor Injuries	High -8-	Medium -7-	Medium -6-	Low -5-
Negligible Injuries	Medium -4-	Medium -3-	Low -2-	Low -1-

Hazard	Persons at risk	Prior Risk	Existing Controls	New Risk Factor
Water	Instructors Participants	High 16	Swim aids available for weaker swimmers. Qualified lifeguard present for the duration of all pool activities. Rescue aids available for use in the pool area. Pool area secured against unsupervised use.	Medium 13
External Poor visibility	Participants	Medium 4	Activities stopped if visibility falls too low.	Low 2
Poor water clarity/ Chemicals in the pool	Participants	High 8	Water chemically treated to maintain clarity. Water clarity/ Chemicals checked by instructor prior to each activity. Activities stopped if clarity falls too low.	Low 5
Poolside equipment	Participants Instructors Observers	High 8	Poolside kept tidy. Participants made aware of hazards in initial safety brief. No running permitted on pool side.	Low 5
Hitting Pool bottom	Instructors Participants	High 12	No jumping or diving allowed. Entry into pool by approved methods only. Water depth signs displayed on pool side.	Medium 10
Wet floors in changing rooms	Instructors Participants Observers	High 12	Non-slip surfaces in changing rooms. No running permitted in changing rooms.	Medium 10
Submerged grilles	Participants	High 16	Small holes in grilles preventing tampering.	Medium 13
Submerged steps	Participants	High 12	Position of steps explained in initial safety briefing.	Medium 9
Weather	Participants Instructors Observers	Medium 4	Instructor to monitor weather & suspend or cancel session when conditions cause safety to be affected. Instructor to check that all participants have suitable clothing prior to commencing the activity. Instructors must always wear appropriate clothing to run the activity safely. Appropriate clothing, time out of sun, fluid breaks. Water resistant sun cream should be used for sunny days, this should be reapplied after the session ends	Low 1

Unauthorised Access	All	High 16	Group Leader briefing, signage & controlled access. Area locked and secure when not in use. Security equipment in use alerting Duty Manager via test alert if unauthorised access is made.	Medium 13
Glare on the pool surface	Participants Instructors Observers	High 16	Lifeguard observation chairs are in place and utilised, situated on either side of the swimming pool. In-line with their training. lifeguards are instructed to regularly change position to best see	Medium 13
Contamination	Participants Instructors Observers	High 12	Lifeguard shall have access to a biohazard cleaning kit which contain: x1 pair of disposable gloves; x1 clinical waste bag yellow 20cm x 32cm; x1 disposable white apron; x1 c-fold paper hand towel; x1 air-flow resuscitation face shield. It is the 1st Aiders responsibility to report any damaged or used protective equipment to the Duty Manager, who will then replace. If PPE is unused, a Duty Manager will check the condition of equipment on an annual basis and replace if necessary. Yellow disposal bins are in place for disposing of blood and bodily fluid.	Medium 10
Chemical splash / spillage / leak	Instructors	High 12	Information, instruction, and training provided. Obtain and display safety data sheets for all chemicals. Chemicals stored in appropriate containers. COSHH assessments carried out to ensure using least hazardous chemicals and safe systems of work adopted. Gloves, goggles, and protective clothing provided. First aid kit provided. Eyewash station provided or running water readily accessible.	Medium 9
Biological hazard	Participants Instructors Observers	High 12	Water treated to control growth of bacteria. Monitoring of levels of bacteria and other indicators, e.g., pH, temperature. Records kept. Gloves, goggles, and protective clothing provided. First aid kit provided.	Medium 10
Infections including rashes, irritated skin, and communicable disease	Participants Instructors Observers	High 8	Swimming pool water regularly checked and chemical levels kept within industry standards <input type="checkbox"/> Filter sand changed as recommended by external experts.	Low 8