

RC Crawlers Risk Assessment				
Written by	Sam Fenton Deputy Manager	Date reviewed	December 2025	Description of activity Using 1:10 RC Crawlers to drive around a purpose-built track with a self-build area
Reviewed by		Date of next review	December 2026	Qualifications required for activity In-House training.



What could go wrong?	Who is at risk?	What controls are put in place
Weather Heat, Cold, Rain	Everyone	Instructor to make sure participants have correct clothing and water bottles if required. Instructor to make sure adequate breaks are taken if getting too hot.
Slips, trips and falls Sprains, Cuts, Bruises and Scrapes. Head Injury.	Everyone	Clear instruction and warnings from Instructor about hazards and risks. Check and clear area of any obstructions.
Poor instruction and leadership Dangerous or irresponsible behaviour that could result in injury.	Instructor Participants	Active and responsible group control. Centre staff undertake site specific training. Continuous observations by centre management and feedback from user groups. Instructor to be situated to have clear line of sight of all participants while on the track.
Poor behaviour Cuts, scrapes and bruises. Impacts with cars. Slips and trips.	Instructor Participants	Clear instruction and responsible group control from instructor. Brief on how to use Karts and how to safely use the track.
Fingers/hands caught in car mechanisms Cuts, Bruises	Instructor Participants	Cars to only be picked up by the 'grab handle' at the front of the cars.
Participants hit by RC Crawler Cuts, Bruises	Instructor Participants	Set marked crossing points on the track, participants told to stop to allow people to cross.
Self-Build Area Cuts, Bruises, Bumps, Head Injuries	Instructor Participants	Participants told to be aware of their surroundings and not to lift anything too heavy for them. In area capacity of no more than 6 people to be working in the area at time.

