

Risk Assessment – LetsGoActive...

Hazard No.	Activity	Hazard Example	People Affected	Controls In Place	Further Action Required	Action By Who/ Date
1	Track Use	<p>Impact Injuries can result from:</p> <ul style="list-style-type: none"> a) Users striking part of their kart (usually the steering wheel following a collision) b) Collision of user with objects into the safety envelope of the kart c) Objects thrown up from track and hitting users d) Kart overturning e) Collision between kart and pedestrians (usually Marshals or Pit Team) f) Ejection from kart <p>Entanglement of loose clothing (including scarves) and body parts (in particular hair and fingers) in:</p> <ul style="list-style-type: none"> a) Moving transmission machinery, including clutches, drive belts and chains, sprockets and axles b) Engine cooling fans c) Brake disks <p>Burns can be received from:</p> <ul style="list-style-type: none"> a) Friction (e.g. Contact with ground or moving parts) b) Contact with hot engine parts c) Fire, following spillage of fuel from leaking or ruptured fuel tanks, damaged fuel filler caps and from poor storage and handling of fuel <p>Exposure to chemicals can occur, including inhalation of petrol and exhaust fumes</p>	Drivers, Staff	Safety briefing, Practise for drivers prior to racing, Race Director/Marshal/Control event/Strictly enforce all safety rules, Open, close and event checklists completed, Circuit manual, Design of the circuit, Training.	On-going training and monitoring	

2	Kart Repairs	<p>Impact Injuries can result from:</p> <ul style="list-style-type: none"> a) Users themselves with a hammer etc. b) Users dropping karts/part on their feet etc. <p>Burns can be received from:</p> <ul style="list-style-type: none"> a) Friction (e.g. Contact with ground or moving parts) b) Contact with hot engine parts c) Fire, following spillage of fuel from leaking or ruptured fuel tanks, damaged fuel filler caps and from poor storage and handling of fuel d) Vapour ignition in non-ventilated fuel storage areas 	Staff	Circuit manual, Training, guards fitted	On-going training and monitoring	
3	Refuelling/Fuel Storage	Exposure to chemicals can occur, including burns to skin and inhalation of petrol and exhaust fumes	Drivers, Staff	Safety briefing, Practise for drivers prior to racing, Marshal/Control event, Open, close and event checklists completed, Circuit manual, Training, Guards fitted	On-going training and monitoring	
4	Cooking	<p>Burns can be received from barbequing and general cooking</p> <p>Cuts can be received from general food preparation</p> <p>Slips and falls from dripping grease/spilling liquids etc.</p>	Staff	Training, P.P.E., Allowing adequate prep time so no need to rush, Provide non-slip flooring		
4	Manual handling of loads	<p>Strains and sprains</p> <p>Repetitive lifting of karts to store or repair</p>	Staff		On-going training and monitoring, purchasing a hydraulic lift	
5	Office work	<p>Trips and falls</p> <p>Trailing wires in offices and workshop</p>	Staff	Any offending wires/leads to be secured, training	On-going training and monitoring, purchasing a hydraulic lift	
6	Refuse storage and disposal	<p>Rodent infestation</p> <p>Leptospirosis (Wiles disease) can be contracted through rat's urine</p>	Staff	Rat traps and poison in place	Monitoring	

7	Electrical installation	Electrocution, shock	Staff	All work carried out by professional certificated contractors	Monitoring	
8	Noise pollution	Damage to the ears can be caused by: a) Audio levels being too high b) Engines revving, power tools	Drivers, Staff, Public	Circuit manual, Correct levels clearly marked, Only certain staff to touch, PPE worn	On-going training and monitoring	
9	Track Use – Mini-Motos	As Track use, plus impact injuries from: a) Users striking the track after losing control and falling off b) Collision of users with objects (usually the safety barriers) Entanglement of loose clothing and body parts (in particular hair and fingers) in: a) Moving transmission machinery, including clutches, drive belts and chains, sprockets and axles b) Engine cooling fans c) Brake discs d) Wheels	Riders, Staff	Safety briefing, Practise only - not racing, Marshal/Control event, Open, close and event checklists completed, Circuit manual, Training	On-going training and monitoring	
10	Mini-Motos, Bike Repairs, Refuelling/Fuel Storage	As Track use	Drivers, Staff	Safety briefing, Practise only - not racing, Marshal/Control event, Open, close and event checklists completed, Circuit manual, Training, guards fitted	On-going training and monitoring	
11	Non-usual track use - Drivers with one eye/ impaired vision	As Track use	Drivers, Staff	As Track use + assess their individual case, treat each case on it's own merit e.g. how long since the loss/injury, were they born like it/did it happen last week, have they driven at other circuits, do they drive a road car?	Test with practice session on their own prior to driving with others or racing	
12	Non-usual track use - Drivers with use of/one arm/one leg	As Track use	Drivers, Staff	As Track use + assess their individual case, treat each case on it's own merit e.g. how long since the loss/injury, have they driven at other circuits, do they drive a road car?	Test with practice session on their own prior to driving with others or racing	

13	Non-usual track use - Drivers with a disability	As Track use	Drivers, Staff	As Track use + assess their individual case, treat each case on it's own merit e.g. how long since the disability, have they driven at other circuits, does their carer think it is a suitable activity, speak to them – do you think they are capable of controlling a kart at speed?	Only put out on their own for practice, always use the HOG system and start them off slowly only increasing speed if they are in good control, only Senior Marshals and above to run	
14	Drivers under the age of 16 driving Prokarts	As Track use	Drivers, Staff	14yrs+, Only if they have an MSA licence	Photocopy and keep/scan and save on ClubSpeed	
15	Working at height	Impact Injuries can result from: a) Falling from ladder b) Falling from roof	Staff	Training, Always have a colleague footing the ladder	On-going training and monitoring	
16	Driving the work van on site	Impact Injuries can result from: a) Losing control and hitting something solid b) Losing control and running someone over	Driver, Staff, Public	Only staff 25 years+ with full driving licence to drive	Photocopy and keep/scan and save on ClubSpeed	
17	Playing Paintball	Impact Injuries can result from: a) Being hit by a paintball b) Collision of players with each other c) Players falling over Burns can be received from: d) Friction (e.g. Contact with ground) Strains and sprains can be received from running around the arena Trips and falls can happen from running around the arena	Players, Staff, GP	Use of only required spec paintballs/guns/masks/goggles, Following UKPS guidelines, Safety briefing, Paintball manual, Construction of the arena/flooring, Staffing, Training. More specifically: head shots don't count, All players to have masks/goggles on when in the arena, all markers pointed down when not in play, All safety buttons activated when not in play, optional chest/back protection available Suitable footwear recommended and enforced, Safety briefing, regular cleaning Suitable footwear recommended and enforced, Safety briefing, regular cleaning	On-going training and monitoring	
18	Storage/Refilling CO2		Staff	Blow valves fitted on all apparatus, to eliminate the chance of overfill, clear signage and labelling, training, only trained staff allowed to refill tanks-not customers	On-going training and monitoring	

19	Playing Laser	<p>Impact Injuries can result from:</p> <ul style="list-style-type: none"> a) Running into a tree b) Collision of players with each other c) Players falling over d) Players climbing trees <p>Burns can be received from:</p> <ul style="list-style-type: none"> e) Friction (e.g. Contact with ground) <p>Strains and sprains can be received from running around in the woods</p> <p>Trips and falls can happen from running around in the woods</p>	<i>Players, Staff</i>	<p><i>Use of only required spec guns, Following UKLS guidelines, Safety briefing, Laser manual, Management of the woodlands, Staffing, Training.</i></p> <p><i>This is strictly forbidden, Safety Briefing</i></p> <p><i>Suitable footwear recommended and enforced, Safety briefing, Signage/Perimeter clearly marked</i></p> <p><i>Suitable footwear recommended and enforced, Safety briefing, Signage/Perimeter clearly marked</i></p>	<i>On-going training and monitoring</i>	
20	Young Workers	All areas	<i>Themselves, Staff, Drivers, players,</i>	<i>Only allowed to do certain low-risk tasks, always supervised/monitored by a more senior member of staff of at least age 18</i>	<i>On-going training and monitoring</i>	

Assessed by: STEVE WAGSTAFF

Date:

Signature:

Reviewed Annually