



Helping Youth & Community from Start to Finish

## RISK ASSESSMENT

### GO KARTING TRACK c/o TOCKWITH MOTOR SPORTS CENTRE

Approved By	Adrian Woods
Date	1/09/2023
Next Review Date	31/08/2024

This risk assessment recognises the risk type, the specific risks and the control measures put in place to allow all users (drivers, students, staff – both OnTrak and Tockwith Motor Centre, visitors and others) to use the track safely, have fun and engage in a unique learning experience. Health and Safety is everyone’s responsibility and appropriate protocols are in place to maintain OnTrak’s high standards. Adrian Woods (AMW) and Paul Woods (PW) manage the karting sessions and if there is any doubt or uncertainty, a member of staff will be available. All staff are first aid trained and first aid kits are carried at all times. The track is open 7 days a week (10.30am – 6.30pm). Noise emissions rules apply.

RISK TYPE	PARTICULAR RISK	CONTROL MEASURES
TRACK	Initial Checks	All staff and young people will walk the track to check layout and to remove any debris. Safety tyre walls checked. Any problems reported to AMW or PW to prevent on-track accident.
	Route	The track is anti-clockwise with a number of run offs and pit lane facilities. It is approx. 700 meters in length. Maps of the track given at driver briefing for familiarity and available on website.
	Condition of the track	The condition of the track is “fair condition.”
	Loose grit and uneven surface	Protective clothing, crash helmet and gloves to be worn at all times.
	Water on track	Track fitness will be determined on the day – wet tyres can be used if weather conditions require it.
	Obstacles	If the obstacle can be removed on the initial walk; otherwise, there are tyre safety walls in place.
	Flag Rules	When the track is “live” with drivers, flag rules will be in strict operation. There are also a number of hand signals for additional controls.

	Collision	Safety briefing to explain protocols. Trained marshalls and staff to ensure driver wearing correct safety clothing before driving. Initial track check to ensure tyre wall is undamaged. It is deemed safer by the HSE that no seat belt fitted to karts and for driver to be thrown clear. Staff trained for that eventuality and karts retain low gravity to minimise risk.
<b>WEATHER</b>	Rain	Wet tyres on the karts, waterproof overalls worn by drivers. If the weather is considered too poor, the session may be stopped at the discretion of the track manager.
<b>EMERGENCY SERVICES</b>	Access Accidents	Access is available via RUDGATE LANE, Tockwith. All accidents are logged in the track accident book and suitable first aid given if necessary.
<b>KARTS</b>	Loss of Control of Kart  Maintenance  Driver's ability	ALL participants receive a pre-drive de-brief covering all eventualities and remedial procedures. Missing the briefing will result in removal from the session / site. Trained marshalls are stationed around the track with walkie talkies / communication devices. Tyre safety walls around entire track.  Track manager maintains regular kart checklists containing any faults, repairs and concerns to keep the karts in optimum condition. These are kept for historical data.  Driving instruction given before each session. Every driver is on a staged progression starting with lower powered karts and not exceeding 6.5HP for

	<p>Refuelling of karts</p> <p>Hand trapped in kart chain</p> <p>Knocked over by kart in pit lane</p> <p>Hot kart exhausts</p> <p>Collision with stationary karts / marshalls on track</p>	<p>the more experienced. Practice sessions prior to main session mandatory to ensure all drivers are familiar with driving karts.</p> <p>Staff are trained in refuelling karts. Drivers should not be near or in a kart as it is refuelled. The no smoking policy is in effect throughout the site. The kart should not be over-filled and fuel caps must be securely fastened before restarting the kart.</p> <p>Permanent chain guard / axle covers fitted on all karts to prevent access except by trained staff.</p> <p>Restricted access to pit lane. Safety briefing given to everyone on site. Signs and access signs highlighted. Drivers given a speed limit withing pit area or risk removal from session / site.</p> <p>Drivers to wear gloves, full length overalls (and full sleeves), boots and helmet when getting in or out of kart. Safety briefing on not touching the exhaust after driving.</p> <p>De-briefing explains flag system. Yellow flag system in place to warn other drivers of on-track obstruction. Removal of driver from session if yellow flag ignored.</p>
<b>FUEL</b>	Flammable gases and liquids	All flammable liquids and gases stored in flameproof containers and stored in a secure location. Full staff training.
<b>YOUNG PEOPLE / DRIVERS</b>	Medical issues potentially leading to accidents / incidents	Staff are first aid trained and for medical administration. Medicine administration permission letters, pharmacy labelled medicines

	<p>Drink / Drugs</p> <p>Behaviour</p> <p>Aggressive / dangerous driving</p>	<p>and the student's full medical disclosure are obtained. Drivers / students should not take part if they have an existing health issue that can be aggravated by the physical demands of karting.</p> <p>Strictly no alcohol / substances policy. Disclaimer to state drivers / students not under the influence of drink / drugs. Anyone thought to be under the influence of drink / drugs will be removed from the session / site.</p> <p>Experienced and qualified staff in positive behaviour management.</p> <p>Responsible behaviour encouraged in briefing. Managers and marshalls to constantly monitor the driving and will remove driver if needed. Karting is a non-contact sport.</p>
<b>ACCOMMODATION</b>	<p>Fire</p> <p>Toilet / Washing Facilities</p> <p>Safety Areas</p> <p>Water Facilities</p>	<p>No smoking policy. Suitable fire extinguishers on site with fully trained staff. All fire exits marked throughout the site.</p> <p>Separate toilet and handwashing facilities on site for male and female participants. No Showers on site.</p> <p>Highlighted safety areas provided at the back of the pit lane for spectators.</p> <p>Fresh drinking water available on site. Café on site for tea/coffee and snacks.</p>
<b>TRANSPORT</b>	<p>Accident / Incident</p>	<p>Emergency contact details and full medical disclosure provided in case of accident or incident.</p>

CONTACT DETAILS	Walkie-Talkie / Mobiles	All Staff have walkie-talkies and mobiles with them. All numbers provided to parents / carers.  Adrian Woods 07949068833 Paul Woods 07931241423
INSURANCE		Insurance document in reception of Tockwith Motor Centre. OnTrak insurance available on request.

APPENDIX ONE – PICTURES OF HAND SIGNALS TO WORK ALONGSIDE FLAGS