



FRYLANDS WOOD SCOUT OUTDOOR CENTRE

Pedal Carts Risk Assessment (please also read Generic Site RA)

Activity: PEDAL CARTS		Reviewed By: Barry Goswell			Updated: May 2024			
Reviewed if methods change and/or after incidents, NOT reviewed annually								
Activity/Hazard	Who is at risk	Before Control Measures			Control Measures	After Control Measures		
		Likelihood 1-3	Severity 1-3	Risk Rating	Please see Generic Site Risk Assessment for explanation of risk ratings	Likelihood 1-3	Severity 1-3	Risk Rating
Accidents and First Aid								
Instructor Qualifications	Staff, users & other site users	2	2	4	<ul style="list-style-type: none"> No specific qualifications or permits are required to run Pedal Carts, but the instructor must be fully trained and signed off, as detailed in the activity training requirements grid Explorer Crew aged 14 or over can supervise sessions but only if fully trained & signed off, as detailed in the activity training requirements grid For self-led sessions, the activity must be supervised by a responsible person who takes overall charge of the session and has signed the related conditions of use. This should ideally be someone aged 18 or over Instructors must be aware of this Risk Assessment & the Generic Site RA 	1	2	2
Previous or current Medical injury\condition	Users	2	3	6	<ul style="list-style-type: none"> Ensure that participants have no injuries or suffer with back/neck problems Ensure no one has internal organ complaints that will be affected by the activity Anyone who feels unwell, suffering from the effects of drugs/ alcohol or pregnancy must not take part 	1	1	1
Choking	Users	2	3	6	<ul style="list-style-type: none"> Ensure no food or drink including chewing gum etc. is being consumed during the activity 	1	2	2
Injury due to personal belongings	Users	2	2	4	<ul style="list-style-type: none"> Ensure that the participants do not have any personal items such as phones or keys in their pockets. 	1	1	1

Failure of equipment	Users	2	2	4	<ul style="list-style-type: none"> • All equipment should be checked for obvious faults before, during and after each session • Specific attention should be given to the steering wheel which is held onto the steering column by a bolt. The bolt can work loose & fall out resulting in the steering wheel coming off causing crashes & exposing the steering column • Any damage should be reported to the Duty Manager & the equipment should not be used until inspected, repaired & deemed safe • Pedal Carts are currently only used on an ad-hoc basis for Events so there is no regular maintenance schedule, so they should have a detailed inspection before each event with the results logged. 	1	3	3
First Aid required	Staff, users, other site users	2	3	4	<ul style="list-style-type: none"> • Group is responsible for having their own First Aid kit • All staff on site are first aid trained and large First Aid kits are available at Reception, Providore & Crew Hut • All staff aware of site emergency plan and carry a site radio 	1	3	3
Pedal Cart Specific Safety								
General use of carts	Staff, users & other site users	2	2	4	<ul style="list-style-type: none"> • Max group size of 12 for 4 carts • Safety talk given to participants at start of session 	1	3	3
Falling from carts	Users	2	3	6	<ul style="list-style-type: none"> • Only one person per cart • Remain seated at all times • Hold onto steering wheel at all times • Helmets should be worn 	2	2	4
<ul style="list-style-type: none"> • Collisions between carts • Collision with obstructions • Collisions with bystanders • Running over feet 	Staff, users & other site users	2	3	6	<ul style="list-style-type: none"> • No deliberate bumping or collisions • All carts travel around the track in the same direction • Clearly defined pedal cart area and track • Clearly defined waiting area • Wait until person in charge of the activity calls next rider forward 	1	3	3

					• Ensure location is free of obstructions			
Manual Handling								
Injury from lifting and carrying equipment	Staff & Users	2	2	4	<ul style="list-style-type: none"> • All Carts taken to and from the track by manual handling trained centre staff • Karts not to be taken from the track by groups • Consider se site vehicle and\or trailer to move the carts • “If it’s bigger than you, it takes two” approach to be taken when lifting or moving objects 	1	2	2

The areas below were considered and weren’t deemed a risk at the time of the assessment:

Falls from Height	Electrical Safety	Gas Safety
Hazardous Buildings/Glazing	Food Hygiene	Fire Safety
Display Screen Equipment	Plant and Machinery	Lighting
COSHH		