



Event Specific Risk Assessment for Duncombe Park & Windy Pits (Compass Sport Qualifying Heat 2022)

Name of Club / satellite club name / after school club		Humberside & Lincolnshire Orienteers	
Name of person completing this form	Ken Hutson (KH)	Position of person completing this form (coach, organiser etc)	Organiser
Venue for session / event / activity	Duncombe Park & Windy Pits	Date for session / event / activity	13 th March 2022
Name of person in charge of session / event / activity		Ken Hutson	
Risk assessment signed		Risk assessment dated	Version 1: 28/01/2022 Version 2: 06/03/2022
Risk assessment checked by (name, position and date)	Print name & position (coach mentor, controller etc):	Mike Edwards – Controller (ME)	
	Sign and date:		

Emergency Information

Emergency access point (for emergency vehicles)	Post code / grid reference / what 3 words: YO62 5EA ; SE 612836; contracting.jams.sampled	Place from which signed: A170 in Helmsley, then follow 'O' signs to Parking/Assembly area
Nearest A&E hospital:	Name and Post code: Friarage Hospital Northallerton North Yorkshire DL6 1JG Tel: 01609 779911 23 Miles – 40 minutes The York Hospital Wigginton Road York North Yorkshire YO31 8HE Tel: 01904 631 313 24 Miles – 45 minutes	Map available (where): Enquiries / Registration in event Assembly area

Working telephone:	Landline or mobile: If mobile (reception checked?) Adequate reception in some parts of area incl. Assembly. Radios will be available subject to reception testing.	Number: 07748 763368
First Aid cover	Name of first aiders: Brian Slater, Neil Harvatt, Kate Gymer, Alex Gymer – as available.	Located where? First Aid kit and Defibrillator available from Enquiries

Hazard – note under these headings (see suggested examples to consider)	Possible outcome / injury including note on severity and risk of occurrence	Mitigation
<p>In area to be used (outdoor): All outdoor hazards</p> <p>access & egress by vehicles car park</p> <p>Vehicle access & egress to Duncombe Park and car park and Assembly field</p>	<ul style="list-style-type: none"> • Injuries resulting from hazards • Injuries resulting from collision with vehicles 	<ul style="list-style-type: none"> • What control measure? • (Who is responsible?) • Safety information in Final Details – available in advance from the event page on HALO website (KH); • Access to Windy Pits (WP) from Duncombe Park (DP) for emergency vehicles. Yorkshire 4X4 Response in attendance on the day to support access. • Route to car park signed from Duncombe Park entrance(KH); • Competitors warned of 20 mph speed limit and possibility of pedestrians on estate roads in Final Details (KH); • Good visibility on route to and from car park, wide estate roads; • Marshals will supervise and control entrance to the parking field through a single gateway (KH); • Separate exit from parking field through a single gateway, 300m from access gateway. Which will also be marshalled (KH); • Car parking marshalled by three competent persons, with suitable high visibility tops. (KH) • Marshals appropriately briefed regarding their role; (KH) • Cars parked in rows, facing forward down the slope, with adequate space to enable them to manoeuvre safely and able

<p>Crossing Duncombe Park Estate roads</p>	<ul style="list-style-type: none"> • Injuries resulting from collision with vehicles <p><i>Severity high, but risk is low if controls implemented.</i></p>	<p>to exit the parking field in wet conditions without the need to reverse. Separate parking area for coaches/minibuses/camper vans etc on hard standing; (KH);</p> <ul style="list-style-type: none"> • Large parking field which will enable safe separation of parking and Assembly areas (KH); • If required, a taped barrier to divide parking area from Assembly, will be in place (KH). • Roads with very low traffic volume and good visibility at potential crossing points; • Advance warning signs for vehicles/cyclists entering competition area (KH); • Competitors warned (Start Team and Final Details) to take care when crossing estate roads and tracks in Windy Pits (KH).
<p>Electric fences (if erected) on field adjacent to bridge across the R. Rye northernmost crossing point between WP and DP</p>	<ul style="list-style-type: none"> • Minor electric shock • Injuries resulting from collision/trips with cable 	<ul style="list-style-type: none"> • Fences will be taped-off. (KH); • Verbal warning at Far Start. (KH/Start Team).
<p>Woodland boundary fences</p>	<ul style="list-style-type: none"> • Injuries resulting from contact with barbed wire. <p><i>Severity medium, but risk low if controls implemented.</i></p>	<ul style="list-style-type: none"> • Competitors instructed to cross fences only at designated crossing points (temporary stiles / gates) (KH/Start Teams/Final Details); • Position of fences and crossing points indicated on map (HC);
<p>Steep slopes, deep vertical crags and deep pits</p>	<ul style="list-style-type: none"> • Injuries resulting from slips and falls. <p><i>Severity high, but risk is low if controls implemented.</i></p>	<ul style="list-style-type: none"> • Impassable crags clearly marked on map. (HC); • Competitors will be alerted to the hazards in the Final Details and reminded at the Start (KH); • Courses designed to encourage competitors to make route choices avoiding crags the best option (HC/ME); • Crags taped-off, if required.(KH)

<p>River Rye flows through the area and divides DP from WP. The only crossing points will be the two bridges clearly marked on the map.</p> <p>Ticks are known to be present in the area and may be active from March to October or on mild winter days</p>	<ul style="list-style-type: none"> • Drowning, hyperthermia as a result of entering the river and losing a foot hold or entering deep water pool. • Competitor bitten by a Tick and consequent risk of contracting a disease, particularly Lyme Disease. <p><i>Severity high, but risk is low if controls implemented.</i></p>	<ul style="list-style-type: none"> • The river is clearly marked on the map and will be out of bounds (KH); • Courses will be designed so that the bridges are the best route choice for crossing the river (HC); • Water levels in the river will be monitored prior to the event (KH). • Competitors will be alerted to the hazard in the Final Details and reminded at the Start (KH & Start Teams). • Inform competitors that Ticks are known in the area and provide links to further information in Final Details (KH); • Have relevant details available for reference at Enquiries e.g. tick removal advice (KH). • Advise competitors to check for ticks after they have finished KH/Start Teams); • Ensure body covering requirements are observed – see Participants section of this risk assessment (KH/ Start Teams).
<p>Participants Competitor off course/ lost/ disorientated/fatigued</p>	<ul style="list-style-type: none"> • Injuries to a competitor resulting from incident (slip, trips &,falls) in the area not seen by another competitor. <p><i>Severity high, but risk is low if controls implemented.</i></p>	<ul style="list-style-type: none"> • Procedure for competitors travelling alone (KH) • Procedure for ensuring all competitors have returned from their courses (KH/SI team); • Competitors required to carry a whistle (Final Details, notices on routes to Starts / KH); • Leg covering/ suitable clothing required for all competitors – anyone not suitably attired may not be allowed to start (KH/Start Team); • Cagoules or similar may be required, depending on weather conditions on the day. This potential requirement will be emphasised in the Final Details and competitors will be informed as they arrive, if cagoules are required to be worn. • First Aid kit and Defibrillator available at Enquiries. First aid advice available from Enquiries as well as information and directions to nears A&E facilities.. (KH)

<p>Other people/activities in area This competition area is largely private estate with some public/permitted footpaths and access.</p> <p>Controller, Planner, Mapper operating in the competition area prior to and during the event.</p>	<ul style="list-style-type: none"> • Injuries to a competitor resulting from collision with a walker (and their dogs)/ cyclist; • Risk to someone working in exposed conditions for extended periods of time. • Person becoming incapacitated due to injury or illness <p><i>Severity high but risk low if controls implemented.</i></p>	<ul style="list-style-type: none"> • DP Estate Manager and Forestry England fully informed of activities (HC/KH); • Estate Manager/ FE have not indicated the presence of anyone or any other activity taking place in the area on the day of the event other than the possibility of recreational walkers/cyclists; • Competitors will be warned of the possibility of members of the public walking (possibly with dogs)/cycling in the competition area (Final Details)(KH). • Persons entering the area must check with DP regarding the presence of other users e.g. game bird shoots, and stay well clear of any felling/forest management operations. • If two or more persons are operating independently in the area, they must make each other aware of what they are doing and where, share contact details and check each other are safe and well before leaving the area; • Anyone visiting the area and operating in it alone, should ensure that someone else (preferably the event Organiser) is aware of where and what they are doing and their expected time of departure. The person should inform their contact person upon entering and leaving the area.
<p>Starts & Finish</p> <p>There will be two Starts and one Finish: The Near Start will be approx.. 300m from Assembly across a grass field and estate road; The Far Start will be approx..1.6km from the access to the Assembly field along estate roads and forest tracks; The Finish will be in the Assembly field.</p>	<ul style="list-style-type: none"> • Injuries resulting from collision with vehicles/cyclists • Competitors becoming disorientated or getting lost enroute to the Far Start. <p><i>Severity high/medium but risk low if controls implemented.</i></p>	<ul style="list-style-type: none"> • Warning signs placed on roadside ahead of likely crossing points or where competitors will be walking to the Start.(KH) • Very low traffic volumes likely; • Marshall present at entrance to Assembly field until 11.45 after which Exit Gate Marshall will instruct any arriving competitors of where to park and to take care to look out for pedestrians exiting the field. • Taped barrier separating competitors from parking area at the entrance to the parking field, to the Far Start. Cones used to separate vehicles accessing the parking field and competitors leaving at the gated entrance;(KH) • Taped route to both Starts.(KH)

<p>Weather Excessive cold, strong wind, rain or snow or a combination of above</p>	<ul style="list-style-type: none"> • Injuries as result of RTAs travelling to/from event; • Hyperthermia / exposure; • Injuries as a result of hidden features due to snow. <p><i>Severity high but risk is low if controls implemented.</i></p>	<ul style="list-style-type: none"> • Weather forecast monitored regularly (KH); • Cagoules may be mandatory (ME/KH); • Event cancelled if conditions either increase the risk to an unacceptable level for those travelling to the event and / or competitors taking part in the area e.g. heavy snowfall (ME/KH.)
<p>Assembly</p> <p>The Assembly area will be located at the southern end of the parking field.</p> <p>Electrical Equipment at Download All equipment will be located in the Registration/Download gazebo. Electrical power will be obtained from batteries or a petrol generator (to be confirmed)</p> <p>Club Tents/Gazebos in the Assembly area</p> <p>Portable toilet facilities</p>	<ul style="list-style-type: none"> • Injuries resulting from collision with vehicles • Injuries resulting from trips due to electrical cables. • Injuries resulting from trips/collisions with guy ropes and tents pitched too close to each other. • Injuries resulting from stability issues if placed on uneven surface or exposed area to high winds. 	<ul style="list-style-type: none"> • The Assembly/parking field is very large (~10 Hectares) and the Assembly area will be located a safe distance from the parking area; • Equipment kept undercover to protect from rain and wind and set up by HALO members with considerable previous experience. (BS/KH/NH); • Cables stored mainly under tables and will not be where competitors or any other person will be walking. (KH/SI Team); • Ensure that all equipment has sufficiently robust protection, is correctly earthed and that all cables etc are designed to be used in an outdoor situation (KH/SI Team). • Large area designated for Club Tents sufficient to enable safe spacing between them; • Clubs reminded of their responsibilities to ensure that tents are erected according to manufacturers' instructions and avoid obtrusive guy ropes..(KH – Final Details). • Provided and installed by a reputable supplier, AddPlant (formerly Loos 2 Ewe), used for previous events; • Located on an estate road adjacent to Assembly, providing a stable base ; • Road not subject to vehicle movements.

<p>Portable petrol generator (If used)</p>	<ul style="list-style-type: none"> • Hot parts – minor burns to hands and legs • Fire – petrol container / filling fuel reservoir <p style="text-align: center;"><i>Severity medium but risk low if controls implemented.</i></p>	<ul style="list-style-type: none"> • Generator located a safe distance from the HALO Gazebo and helpers/competitors; (KH) • The area around the generator will be taped-off; • Generator set-up and maintained by experienced user; (KH) • In the unlikely event the fuel reservoir needs replenishing, manufacturer’s instructions will be followed; (KH)
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Other Safety Documents to be available on the day at Enquiries in the event safety file:

- **BO Code of Conduct (Pandemic requirements);**
- **BO Casualty Rescue Plan;**
- **BO Missing Runner Search Plan;**
- **BO Child Handover Plan;**
- **BO Emergency Response Plan;**
- **BO Accident Report Forms (multiple copies).**