Risk Assessment for Orienteering

Risk assessments are concerned with identifying the hazards (i.e. things which might go wrong or cause an accident/injury), evaluating the likelihood of a particular event occurring (i.e. level of risk) and putting measures in place needed to reduce or eliminate the risk.



Emergency access point (for emergency vehicles)	Post code / grid reference: Registration, The Pear Tree, Grimsby Road, Humberston, DN36 4AH	Place from which signed: n/a
Nearest A&E hospital:	Name and Post code: Grimsby DN33 2BA (Scartho Road) 01472- 874111	Map available (where): With organiser at Registration
Working telephone:	Landline or mobile: If mobile (reception checked?) Mobile reception available	Number: 07751 481332 (B Slater mobile) 07834 740176 (P Harris mobile)
First Aid cover	Name of first aider: Neil Harvatt/Brian Slater/Mary Carrick/Mary Vickers	Located where? Registration, The Pear Tree Pub

The Risk Assessment



It is essential that the mitigation column is completed in detail so that the control measures and who is responsible is fully understood in advance of the activity / session / event and that all staff / helpers are fully briefed.

NB: it is not sufficient only to put warnings in preliminary information as there is no way of being sure that all participants will have read them.

Hazard – note under these headings (see suggested examples to consider)	Possible outcome / injury including note on severity and likelihood of occurrence	Mitigation What control measure? Who is responsible?
In area to be used (indoor / outdoor): Outdoors		
Traffic	Low risk – medium/high severity	All courses will cross roads, competitors to be warned.
Uneven surfaces on the course	Low risk – low/medium severity	Competitors aware – all events have uneven surfaces
Undergrowth/tree branches	Low risk – low/medium severity	Competitors aware – not a significant issue.
Water/Buck Beck	Low risk – low/medium severity	Competitors to be made aware – no controls near the water
Slippery surfaces	Low risk – low/medium severity	Warnings to participants about slippery ground if required.
Participants		
Clothing/shoes/equipment	Low risk - low severity	Competitors checked by Starter that they are correctly equipped.
Unexpected reactions/allergies	Low risk - low severity	First Aid Kit at registration, phone ambulance if required.
Competitors not returning	Low risk - high severity	Register maintained of starters, search procedure implemented if required.

Other people/activities in area		
Pedestrians/dog walkers/cyclists, etc	Low risk - low severity	Competitors to be warned to take care running round corners, etc. To be advised to look up frequently to avoid traffic and other collisions.
Stranger Danger	Low risk – high severity	Competitors should give way to other users of footpaths and covered walkways etc. Random Checks & 'following' when U16's competing.
Weather		
Bad weather (wet/cold)	Medium risk - medium severity	Check clothing is appropriate for weather. (Starter) Cancel event if conditions poor.
Heat	Low risk - medium severity	Advise participants to be hydrated. (Organiser)
		Organiser (BS) to check weather forecast prior to event (As at 28 th Oct, expected weather – Dry, 10°C – no problems anticipated)
Equipment Computer equipment	Low risk - low/medium severity	Cabling to be kept tidy, all connections to be secure.

Examples of hazards with the potential to cause harm

NB: this list is not exhaustive; nor will all these be present. It is given as an aid to the person completing the risk assessment.

Area to be used: Indoors	Area to be used: Outdoors	Equipment:
Floor surface	Uneven surfaces	 Pencils in hand when running
 Other equipment/obstacles 	 Slopes/steps 	Pin punches
 Shared use (dining room / other activities) 	Slippery surfaces	Cane tops
	Tree roots/branches	Tent guys
	 Vegetation (prickly, stinging) 	 Electrical equipment – cables
	Wire / ruined fences	Generators
	Walls to be climbed	Cooking equipment
	 Litter (glass, used needles) 	
	 Water (streams, rivers, ponds) 	
	Cliffs / crags	
	 Traffic (including road crossings) 	
	Rail / tram lines	
	 Mineshafts / caves 	
	Military debris	
Participants:	Other people / activities in area:	Weather:
Clothing / shoes	Walking dogs	Cold / heat
 Existing medical conditions 	Cyclists	Rain / snow / hail
 Unexpected reactions/allergies 	Horse riders	Excessive wind
Disorientation	Forestry operations	Lightning
Tiredness	Park maintenance	
	 Shooting / archery 	
	Golf	
	 Stranger danger 	