



RISK ASSESSMENT

Cross Country

London Youth Games

Parliament Hill

18th November 2023

V3

Document Management

Client	London Youth Games		
Project	Cross Country		
Venue/Location	Parliament Hill – Hampstead Heath		
Project Description	Risk Assessment		
Assessor	Eleanor Western	Date of Assessment	20 th October 2023

Revision History

Revision	Date	Details
V1	20/10/2023	Draft RA for review
V2	02/11/2023	Updated RA for review
V3	06/11/2023	Updated RA to clarify footpath use and petrol generator

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1 Project Overview

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London Youth Games is run by the LYG Foundation; a registered charity. The games were established in 1977 and have run every year since then and is now Europe's largest youth sports festival. The season of events traditionally starts in November with Cross Country and culminates with the Finals event in July where the winning Borough are awarded with the Jubilee Trophy.

The first event of the season is the Cross Country activity, this takes place at Parliament Hill on the heathlands, there are approximately 1800 number of participants who will take place in waves based on their age groups. Waves will be split into ages and distances run.

Age Category	Girls	Boys
U11	1500m	1500m
U13	2000m	2000m
U15	2000m	3000m
U17	3000m	4500m

Parliament Hill is an open area of heath and grass land in Hampstead Heath, the park will remain open to the public on the event day, however it is considered that the proposed numbers and route will not result in significant overcrowding.

The route crosses an existing footpath, LYG will ensure that there is suitable marshals in place to open and close this footpath as appropriate to prevent conflict between runners and pedestrians.

Key areas of the route and event space will have suitable barrier or similar to control access.

Logical Safety Solutions, hereafter referred to as LSS, has been appointed by London Youth Games, hereafter referred to as LYG, to provide a Safety Plan and various Risk Assessments to cover their works throughout the 2022-2023 LYG Season.

LYG will have a suitable number of staff and volunteers to manage the activity.

This RA will cover the Cross Country event taking place at Parliament Hill on Saturday 18th November 2023.

Information relating to the event is as outlined in the emails and discussions between Eleanor Western (LSS) and Lucy Baines of LYG along with information provided in supplied project documentation.

See the Event Safety Plan for full details of the activity see the Operations Plan (LYG).

This risk assessment should not be read in isolation, but should be read in conjunction with:

- Event Safety Plan (LSS)
- Event Documentation issued by LYG

2 Risk Assessment Matrix

6x6 - Risk Assessment Definitions, Ratings and Matrix Guide

The purpose of the risk assessment is to identify significant hazards, those controls already established, and then to eliminate or minimise risk to a level that is As low As Reasonably Practicable. (ALARP)

Activity	The task, job or type of work the person(s) are doing.
Hazard	Anything that has a potential to cause harm
Hazardous Event	Contact with a hazard
Likelihood	The level of probability that an accident will occur as a result of contact with or exposure to a hazard.
Severity / Consequence	Reasonably foreseeable negative outcome following a hazardous event (injury, damage or loss)
Risk Rating	A calculation based on multiplying the consequence by the likelihood to produce a level of risk associated with the hazard.

Severity / Consequence =	Minimal	No injury, potential for minor damage No impact on the activity or business	Likelihood =	Rare	Never happened before, no reason to suggest an incident would occur
	Minor	Minor injury requiring basic intervention Minimal impact on the activity or business		Very Unlikely	On the balance of probability, the chances of an incident occurring would cause widespread surprise
	Moderate	Moderate injury requiring professional intervention Moderate impact on the activity or business		Unlikely	On the balance of probability, the chances of an incident occurring are less than 50/50
	Significant	Significant injury requiring professional intervention and / or hospitalisation Significant impact on the activity or business		Possible	On the balance of probability, the chances of an incident occurring are approximately 50/50
	Major	Major / life changing injuries leading to long term incapacity / disability / single fatality Major impact on the activity or business		Probable	On the balance of probability, the chances of an incident occurring are higher than 50/50
	Catastrophic	Multiple major injuries, life changing injuries or more than one fatality Catastrophic impact on the activity or business		Almost Certain	The next time the activity is undertaken it is almost certain that it will result in an incident

		SEVERITY / CONSEQUENCE					
		1 Minimal	2 Minor	4 Moderate	6 Significant	8 Major	10 Catastrophic
LIKELIHOOD	Almost Certain 10	10	20	40	60	80	100
	Probable 8	8	16	32	48	64	80
	Possible 6	6	12	24	36	48	60
	Unlikely 4	4	8	16	24	32	40
	Very Unlikely 2	2	4	8	12	16	20
	Rare 1	1	2	4	6	8	10

Risk Rating		
01 - 10	Trivial / Very Low	Monitor and review
12 - 24	Tolerable / Low	Monitor and review, additional risk reduction measures should be considered
32 - 40	Moderate / Medium	Additional risk reduction measures should be considered and implemented where practical
48 - 64	Significant / High	Additional risk reduction measures are required along with strict control systems and procedures
80 - 100	Intolerable / Very High	Stop the activity or manage with very strict control systems and procedures

3 Risk Assessment Matrix: Venue, Event Infrastructure and General Safety Measures

Ref	Activity	Hazard & Consequence	Who is at Risk	Control measures that must be in place to achieve the residual risk rating	Risk Rating			Actions/Comments
					L	S	R	
1	Lack of effective planning and communications	<p>Failure of the pre-event planning process and / or the event safety management systems and procedures.</p> <p><i>Effect - failure of the safety systems and procedures resulting in a significant impact upon the event and a potential for physical injury, life changing injuries or death.</i></p>	<p>Workforce</p> <p>Participants</p> <p>Public</p>	<p>The event is subject to a number of pre-event planning meetings with relevant key stakeholders including the venue; Parliament Hill.</p> <p>London Youth Games are responsible for the management and delivery of safety in respect of their undertakings*.</p> <p>Safety information will be collated and communicated, as required, to all relevant persons, including but not limited to, employees, contractors, suppliers, statutory bodies, emergency services and such others as applicable so as to ensure all health & safety duties and obligations are adequately discharged and effective systems and procedures are employed to safeguard those working at, participating in, visiting or otherwise affected by the event.</p>	4	4	16	*Activities undertaken by other agencies or organizations are not the responsibility of LYG.
2	Venue Selection	Lack of suitable venues and/or activity, display, or activation areas.	<p>Workforce</p> <p>Participants</p> <p>Public</p>	<p>The events take place within an open area of grassland within Parliament Hill a public park. The event has been held here for many years with no reported incidents.</p>	4	4	16	

Ref	Activity	Hazard & Consequence	Who is at Risk	Control measures that must be in place to achieve the residual risk rating	Risk Rating			Actions/Comments
					L	S	R	
		<i>Effect - unsafe / hazardous venues, work, activity, display or activation areas resulting in a significant adverse impact upon the event and potential for physical injury</i>		<p>The area selected has been used routinely in previous years.</p> <p>LYG will liaise with Parliament Hill prior to the event and highlight any concerns or other users / planned events.</p>				
3	Arrival and venue installation procedures, driving /parking / unloading van	<p>Failure to maintain control of equipment Vehicles / vehicle impacts</p> <p>Vehicle/pedestrian impacts</p> <p>Vehicle/venue infrastructure impacts</p> <p><i>Damage to vehicles/infrastructure</i></p> <p><i>Personal injuries</i></p>	<p>Workforce</p> <p>Participants</p> <p>Public</p>	<p>A competent member of the LYG team will be appointed to oversee the safe work of installation and to liaise with the venue and statutory authorities where required.</p> <p>All persons engaged in the delivery of the event will be trained and competent for the tasks they are undertaking.</p> <p>All those working on the event are to be issued with safety guidance in advance and each contractor will be responsible for their own working area as required by those safety rules and guidelines.</p>	4	4	L	

Ref	Activity	Hazard & Consequence	Who is at Risk	Control measures that must be in place to achieve the residual risk rating	Risk Rating			Actions/Comments
					L	S	R	
				<p>Venue are to advise on suitable parking / unloading areas. LYG are to ensure that thoroughfares and emergency exits are not obstructed during unloading.</p> <p>Vans are to be loaded appropriately and loads secured during transit. Van drivers are to be competent.</p> <p>Drivers are to be competent and fully insured. Drivers will operate vehicles in accordance with the highway code.</p>				
4	Manual Handling	Musculoskeletal strains or injuries as a result of carrying kit / equipment	Workforce	<p>Workforce are to be aware of correct manual handling techniques.</p> <p>Kit / equipment is to be unloaded as close to the event areas as possible.</p>	4	4	16	<p>Injured persons are not to carry kit / equipment.</p> <p>Use of external crewing</p>

Ref	Activity	Hazard & Consequence	Who is at Risk	Control measures that must be in place to achieve the residual risk rating	Risk Rating			Actions/Comments
					L	S	R	
				<p>Suitable assessment of ground conditions and weather to be made by Event Manager – all persons to be wearing suitable footwear.</p> <p>Areas of uneven ground / mud to be avoided where possible.</p> <p>Use of trolleys or similar to carry kit is to be utilised, or multiple persons sharing the load of equipment.</p> <p>Workforce are not to carry kit or equipment that is beyond their physical capability.</p>				agency to be utilised as appropriate.
5	General layout and condition of event areas	Slips, trips, falls or similar resulting from uneven flooring, spills on floor or the poor layout of infrastructure	Workforce Participants Public	<p>LYG Event Manager to ensure that the event areas are suitable for use and fit for purpose prior to participant arrival.</p> <p>Event areas set up as far as reasonably practical to avoid high public footfall areas to minimize conflict between users.</p> <p>All workforce are advised that the activity takes place in grassland where there is varying</p>	6	2	12	

Ref	Activity	Hazard & Consequence	Who is at Risk	Control measures that must be in place to achieve the residual risk rating	Risk Rating			Actions/Comments
					L	S	R	
				<p>ground conditions. Ground is to be checked for litter / significantly uneven ground conditions and similar that could cause a slip or trip.</p> <p>All areas will be monitored throughout the event to ensure that any damage or debris are removed / repaired.</p> <p>Timing mats to be suitably installed and routinely checked to prevent trips.</p>				
6	Conflict between the event and other park users	Lack of suitable segregation between other users and guests resulting in collision / overcrowding of areas	Workforce Participants Public	<p>Venue is an open area of park, event will be set up where possible to avoid key footpaths and busy areas. Where it is not possible to avoid these areas there will be suitable safety measures in place such as stewards and crossing points.</p> <p>Park is considered to be large enough to accommodate the event and usual visitors.</p> <p>Event will be advertised to the public.</p> <p>Existing park signage and event signage to request that dogs are kept on lead and under control at all times.</p>	6	2	12	

Ref	Activity	Hazard & Consequence	Who is at Risk	Control measures that must be in place to achieve the residual risk rating	Risk Rating			Actions/Comments
					L	S	R	
				Key areas of the event and route will have barrier or similar to prevent access.				
7	Personal Protective Equipment	<p>Lack of appropriate PPE for the type of work activity being undertaken</p> <p>Exposure to adverse weather conditions due to the issue of in appropriate clothing.</p> <p><i>Effect - potential for physical injury or ill health</i></p>	<p>Workforce</p> <p>Participants</p> <p>Public</p>	<p>Provision of PPE is the responsibility of the employee's employer and is required following their risk assessment for the activities and tasks being undertaken.</p> <p>Staff working during periods of low light and in areas where they may be moving vehicles to wear a suitable Hi Viz vest / jacket.</p> <p>Suitable safety boots with ankle support recommended for areas where there is uneven ground.</p>	4	4	16	
9	Working Hours	<p>Prolonged working hours, working at night</p> <p><i>Effect - Fatigue, Lack of concentration, physical injury</i></p>	<p>Workforce</p> <p>Participants</p> <p>Public</p>	<p>A production schedule is to be generated indicating the extent of working hours.</p> <p>Contractors are to select staff and staff numbers to suit the anticipated working hours.</p>	4	2	8	

Ref	Activity	Hazard & Consequence	Who is at Risk	Control measures that must be in place to achieve the residual risk rating	Risk Rating			Actions/Comments
					L	S	R	
				The Event Manager to have authority to suspend work where there is a perceived increased risk due to fatigue.				
10	Branding	Collapse or fall of branding onto persons or other infrastructure resulting in injury	Workforce Guests Public	<p>All branding should be fixed in a secure manner.</p> <p>All fixings being used to secure branding should be fit for purpose and structurally sound.</p> <p>All banner locations to be assessed for suitability.</p> <p>All free-standing banners will be adequately weighted to prevent them falling onto persons and collapsing.</p> <p>Use of proprietary fixings for all banners.</p>	4	4	16	

Ref	Activity	Hazard & Consequence	Who is at Risk	Control measures that must be in place to achieve the residual risk rating	Risk Rating			Actions/Comments
					L	S	R	
				No branding will obstruct public circulation or cause a trip/fall hazard during deployment.				
	AV Equipment Display screens. sound systems and similar.	Insecure or incorrectly installed equipment. <i>Effect - collapse of equipment resulting in serious injury, damage to equipment / venue</i>	Workforce Participants Public	All equipment should be constructed, installed, operated and maintained by competent persons. All necessary equipment in public areas should have secondary safety fixings attached. All electrical equipment must have suitable electrical breaker and RCD fitted. All speakers stands, etc. are to be sufficiently braced and secured so as to prevent structural collapse or the structure falling over.	4	4	16	
11	Film Crew / Media Activity	Injury as a result of filming activity	Workforce	Only approved media agencies to be in place. Media to have suitable briefing	2	2	4	Suitable photograph

Ref	Activity	Hazard & Consequence	Who is at Risk	Control measures that must be in place to achieve the residual risk rating	Risk Rating			Actions/Comments
					L	S	R	
		Poor safeguarding practices	Participants Public	<p>where children have not consented to images taken.</p> <p>LYG safeguarding policy in place and communicated to key persons.</p> <p>Workforce advised they must not photograph children without LYG consent.</p> <p>Film / Media Crew will be competent and experienced, they will operate under their own RAMS.</p> <p>All participants / spectators will be advised that they are being filmed / photographed and agree to this.</p> <p>LYG will advise the film / media crew if they have concerns with regards to their activity.</p> <p>Film / media crew are to ensure that their actions and equipment do not result in trips or collisions.</p> <p>Cables are to be suitably managed to avoid trips.</p>				<p>y waiver to be in place as appropriate. Children who do not consent to their images being taken to be suitably identifiable by media. Media to ensure that these children are not photographed.</p>

Ref	Activity	Hazard & Consequence	Who is at Risk	Control measures that must be in place to achieve the residual risk rating	Risk Rating			Actions/Comments
					L	S	R	
12	Welfare provision	Lack of toilet provision No access to water / food	Workforce Participants	Venue has suitable toilet provision, where appropriate temporary toilets will be installed. Teams and participants advised where toilets are shared with other park users / public. Water available for workforce at all times. Access to hot drinks and shelter to be in place.	4	2	8	
13	Staff and Volunteers Activities (Training)	Training and information.	Voluntary, etc staff and others affected by their acts or omissions.	Briefing sheets will be sent out prior to event, with supervisors/team leaders appointed early. Suitable briefings to take place with all staff and volunteers prior to work commencing so that everyone understands safety and safeguarding measures in place. Volunteers will never be in key safety critical roles and will not work alone.	4	4	16	

Ref	Activity	Hazard & Consequence	Who is at Risk	Control measures that must be in place to achieve the residual risk rating	Risk Rating			Actions/Comments
					L	S	R	
15	Staff and Volunteers Activities (Comms)	Control and communication	As above	<p>Ongoing supervision takes place throughout all phases of the event.</p> <p>Radio and mobile phone systems are available to all supervisors, key contact numbers are to be shared.</p>	4	4	16	
16	Safeguarding – children and vulnerable persons	Lack of safeguarding measures in place	All workforce and persons attending	<p>LYG will work in accordance with the LYG safeguarding policy. This will require staff to:</p> <ul style="list-style-type: none"> - Not be alone with a participant at anytime. - Ensure that the event areas / music and similar is suitable and secure for participants. - LYG will escalate any safeguarding concerns to the safeguarding officer / local authority. <p>All participants are to attend with their school / Borough Team under parental / guardian consent.</p> <p>Participants are familiar with the nature of the event.</p>	4	4	16	

Ref	Activity	Hazard & Consequence	Who is at Risk	Control measures that must be in place to achieve the residual risk rating	Risk Rating			Actions/Comments
					L	S	R	
				<p>Participants are aware that there is no changing provision.</p> <p>No child and workforce staff member will be left alone at any time.</p> <p>Schools and BTO's will ensure that the consent form will capture medical information and in case of emergency contact details.</p> <p>All staff on site aware of the ages of participants and to be mindful of their language and interactions with children to ensure that they are appropriate.</p> <p>LYG safeguarding officer to be present at event or contactable.</p> <p>Suitable medical provision in place for the event.</p> <p>Parents / Guardians will be notified in the event of injury to their children by BTO/School lead.</p> <p>Any complaints or comments raised by participants or their parent /guardians will be</p>				

Ref	Activity	Hazard & Consequence	Who is at Risk	Control measures that must be in place to achieve the residual risk rating	Risk Rating			Actions/Comments
					L	S	R	
				directed to the safeguarding officer for their information or action.				
17	Fire Prevention General	Fires arising from waste, event infrastructure and similar	Contractors, staff, volunteers, walkers.	<p>Route areas are considered to be low risk with regards to fire.</p> <p>Event branding and pop up structures to be fire retardant.</p> <p>All generators will have an adjacent fire extinguisher (CO2).</p> <p>The use of Petrol generators will only be permitted in agreement with the Event Organiser and in low footfall areas. Generators must be fenced off to secure access, be monitored when in use and have suitable Fire Fighting Equipment in place at all times. No refuelling will be permitted on site.</p>	2	8	16	

Ref	Activity	Hazard & Consequence	Who is at Risk	Control measures that must be in place to achieve the residual risk rating	Risk Rating			Actions/Comments
					L	S	R	
				<p>The event village will have a suitable fire point in a central and accessible location.</p> <p>In the event of a fire the first principal would be to separate the fire from all persons. This would involve evacuating to a place of safety – such as the wider areas of the park.</p> <p>LYG and catering staff would ensure that there is no waste build up that may cause a fire hazard, suitable waste containers should be used.</p>				
18	Fire Prevention (Flammable Substances)	Use of flammable liquids & gases	All on site	The use of petrol generators will be prohibited unless agreed in advance by the ESC & LYG as required for a specific task / activity. Where petrol generator are in use by a contractor they are to include this within their event specific RAMS.	8	2	16	

Ref	Activity	Hazard & Consequence	Who is at Risk	Control measures that must be in place to achieve the residual risk rating	Risk Rating			Actions/Comments
					L	S	R	
				Suitable Fire Extinguisher provision to be in place at each generator.				
19	Electrical	Shock or burns, also fires from faulty or unsuitable equipment/cables, adverse weather conditions affecting certain equipment.	Site staff, contractors,	<p>All electrical equipment and generators are to be supplied and installed by reputable, pre-vetted competent contractors.</p> <p>All electrical systems are to be designed constructed and maintained in a condition suitable for use in the open air; and will be protected as necessary by 30mA residual current circuit breakers with an operating time not exceeding 50ms.</p> <p>All generators, distribution boxes etc. are to be positioned/enclosed to prevent unauthorised access, and will be suitably signed.</p>				

Ref	Activity	Hazard & Consequence	Who is at Risk	Control measures that must be in place to achieve the residual risk rating	Risk Rating			Actions/Comments
					L	S	R	
				<p>A competent person should test and certify all electrical installation as to its safety on completion.</p> <p>A competent electrical contractor should be available to deal with any problems should they arise.</p>				
20	Cable Runs	<p>Exposed cables across designated traffic / pedestrian routes</p> <p><i>Effect - damaged cables, trip hazards causing physical injury.</i></p>	<p>Employees</p> <p>Contractors</p> <p>Participants</p> <p>Public</p>	<p>A minimum number of cable runs are to be used.</p> <p>Where possible, cable runs should not be in public areas. If unavoidable, then cable ramps in high visibility colours are to be used.</p> <p>Cables are to be placed in such a way as to prevent slips, trips and falls.</p>	4	2	8	
21	Lack of Medical Cover	<p>Insufficient medical cover and resources</p> <p><i>delays in treatment</i></p>	<p>Guests</p>	<p>LYG have appointed a competent Medical Provider; Team Medic.</p>	2	8	L	In the event of summoning an ambulance

Ref	Activity	Hazard & Consequence	Who is at Risk	Control measures that must be in place to achieve the residual risk rating	Risk Rating			Actions/Comments
					L	S	R	
				<p>Team Medic will oversee all medical arrangements for the event, see the Medical Plan for full details.</p> <p>Presence of first-aid personnel at strategic locations; communication among these services and to central control functions of other services and the organisers; numbers and types of facilities currently as supplied by the service providers.</p>				LYG are to agree with venue who does this and who will meet the ambulance.
22	Emergencies / Evacuation	Terrorist attack, lack of emergency plans, exit routes, panic, crushing, confusion, lack of preparedness resulting in unable to evacuate / summon assistance.	All persons	<p>The event is not currently considered to be a specific target for any terrorist activity, which would require full evacuation of the venue.</p> <p>Venue is to advise LYG on emergency procedures and routes to be kept clear.</p> <p>Venue is an open area of parkland, there is considered to be ample space to evacuate into in the event of an incident.</p>	1	10	10	The current threat level within the UK is SUBSTANTIAL, indicating an attack within the UK mainland is likely.

Ref	Activity	Hazard & Consequence	Who is at Risk	Control measures that must be in place to achieve the residual risk rating	Risk Rating			Actions/Comments
					L	S	R	
				<p>In the event of an incident the principal will be to separate persons from the hazard, as appropriate LYG are to summon emergency services.</p> <p>LYG are to form an Emergency Liaison Team with key staff / venue in the event of an emergency.</p> <p>LYG will identify any guests that may need additional assistance in the event of an emergency incident.</p> <p>LYG are to ensure that all emergency exits are kept clear - no kit or equipment would block or obstruct these.</p>				<p>If a situation develops, the Event Liaison Team (ELT), will come together in a fixed location so that decision making and communications (internal and external), can be disseminated and implemented for the purpose of managing the situation.</p>

Ref	Activity	Hazard & Consequence	Who is at Risk	Control measures that must be in place to achieve the residual risk rating	Risk Rating			Actions/Comments
					L	S	R	
								In the case of an emergency, it may be necessary to convene an ad-hoc meeting of the Event Liaison Team to assist in managing the incident.
23	Accessibility	Poor access to venue, no accessible facilities	Participants Workforce Public	Event areas are within an open park area, there are footpaths in place but in adverse weather park areas may be difficult to access in a wheelchair. Event set up will not obstruct existing accessible routes/ provision.	2	2	4	
24	Dogs in the event areas / route	Dog Bites, Participants scared of dogs,	Participants Workforce Public	Signage in and around park to request that dogs will be kept on leads.	2	2	4	

Ref	Activity	Hazard & Consequence	Who is at Risk	Control measures that must be in place to achieve the residual risk rating	Risk Rating			Actions/Comments
					L	S	R	
		Dog on route causing an obstruction, resulting in injury		<p>All participants / spectators advised that if bringing dogs they are to be kept on lead.</p> <p>Event areas inspected for dog faeces and cleaned using suitable equipment.</p> <p>Where there are concerns over dogs behaving in a dangerous manner or not under suitable control of an owner then the police should be notified.</p>				

4 Risk Assessment – Cross Country

Ref	Activity	Hazard & Consequence	Who is at Risk	Control measures that must be in place to achieve the residual risk rating	Risk Rating			Actions/Comments
					L	S	R	
1	Course route and distance	Route not suitable for run activity, poor design Incorrect length of route	Runners	<p>The South of England Athletic Association (SEAA) with LYG have selected the route based on the nature of the event; Cross Country, where possible the route avoids footpaths but does go over hilly and uneven terrain in the form of open heathland.</p> <p>SEAA and LYG will jointly agree the final route – both parties are required to be satisfied that the route is safe and suitable for use prior to race start.</p> <p>Where the route will cross / use footpaths then additional safety measures will be in place such as stewards signage and barriers (or similar as appropriate).</p> <p>The SEAA are competent and experienced in undertaking the event and will ensure that a suitable route is set out in compliance with the required distances.</p>	4	4	16	

Ref	Activity	Hazard & Consequence	Who is at Risk	Control measures that must be in place to achieve the residual risk rating	Risk Rating			Actions/Comments
					L	S	R	
				<p>The SEAA will check the route in the lead up to the event and immediately prior to the event.</p> <p>SEAA and LYG will liaise with the Park Rangers to identify any potential hazards or issues with the heath that may affect the event.</p>				
2	Course Ground Conditions	Ground conditions would result in falls or trips, such as divots, rabbit holes, mole holes or similar Excessively wet / muddy / boggy sections	Runner	<p>The nature of the event is such that the participant should be challenged by the ground conditions and they are required to monitor this during the race.</p> <p>The SEAA will inspect the route immediately before the race and highlight or divert the route around any significant 'holes' or similar that they feel would pose a risk to runners.</p> <p>Areas where there is excessive amounts of mud or boggy conditions will be avoided, where required the route will be diverted around these areas if necessary.</p> <p>Participants are advised on the nature of the run route and on suitable footwear.</p>	6	2	12	

Ref	Activity	Hazard & Consequence	Who is at Risk	Control measures that must be in place to achieve the residual risk rating	Risk Rating			Actions/Comments
					L	S	R	
3	Debris on the route	Litter on the route; broken bottles, wire or similar that may cause illness or injury	Runner	SEAA and LYG will undertake a visual inspection of the route to remove any litter or other debris that may harm runners or result in a trip hazard. Runners will be wearing suitable footwear.	4	2	8	
4	Course Infrastructure	Barrier and or similar fencing - barriers not suitably installed, or blown over in wind resulting in injury	Runners and people in the area	Barrier or similar* is to be suitable for use and fit for purpose. Crowd Control barrier/pin and tape will be used where required on the course along with cones and tape to identify the route. Where CCB is to be used it will be installed by competent persons and correctly clipped. On uneven ground and sloped areas CCB will be suitably braced through the use of CCB triangles. Where branding is placed on CCB there is to be additional bracing. The weather forecast will be checked and if windy conditions are forecasted the use of branding will be reviewed. When barrier is not in use it is to be suitably stored in a compound or similar.	4	4	16	*as appropriate pin and tape / cones or barrier will be used.
5	Animals on the route	Dog bites	Runners	The event takes place in a large open park. It is anticipated that there will be dogs in the park.	4	4	16	Where pin and tape is used the tape will

Ref	Activity	Hazard & Consequence	Who is at Risk	Control measures that must be in place to achieve the residual risk rating	Risk Rating			Actions/Comments
					L	S	R	
		Biting Insects (Lyme Disease)		Marshalls and stewards will be briefed to be vigilant for dogs entering the course, as required stewards will ask dog owners to place dogs on leads. Dog owners will be reminded to pick up their dog mess as required in line with usual park rules. Runners are aware that they are running in an area of heathland and may suffer from insect bites including ticks. Participants should be advised of the risks and the preventative methods; use of insect repellent and covering the skin by wearing trousers or long socks. Runners should check their skin afterwards and remove ticks with tweezers.				be used during event periods only and disposed of as appropriate.
6	Lyme Disease, tick bites and similar	Illness as a result of tick bites or similar biting insects	Participants	There will be basic information regarding ticks and Lyme disease at the arrival areas forewarning them of the risks associated with tick bites. Participants and staff will be advised to wear long sleeved clothing and socks, use insect repellent and thoroughly check themselves for tick bites when home.	4	2	8	

Ref	Activity	Hazard & Consequence	Who is at Risk	Control measures that must be in place to achieve the residual risk rating	Risk Rating			Actions/Comments
					L	S	R	
				<p>In addition, persons should avoid walking through long grass / vegetation.</p> <p>LYG will review grass conditions and avoid areas of very long grass / request these areas are cut as appropriate.</p> <p>Participants will be issued guidance on how to remove ticks and symptoms to monitor.</p>				
7	Crossings	<p>Crossings not managed or implemented correctly resulting in;</p> <p>Runner in collision with park user(s)</p> <p>Park users in run route</p> <p>Runners becoming lost / leaving route</p>		<p>Where the route goes over existing footpaths there will be marshal controlled crossing points.</p> <p>Marshals are to have received a suitable briefing on their role, they will have a suitable method of identifying and or signalling to both park users and runners when the crossing is either open or closed.</p>	6	2	12	LYG to maintain record of staff / volunteer briefings.
8	Weather impact on the route and course conditions	<p>Muddy / boggy ground conditions</p> <p>Frost, snow or ice</p> <p>Leaves creating slippery surface.</p>	Runners	Route will be assessed by SEAA immediately prior to the run.	6	2	12	

Ref	Activity	Hazard & Consequence	Who is at Risk	Control measures that must be in place to achieve the residual risk rating	Risk Rating			Actions/Comments
					L	S	R	
		Heavy winds that may cause trees to shed branches, debris and or event infrastructure to impact runner		<p>If required the run route can be diverted to avoid particularly hazardous conditions.</p> <p>Marshalls and stewards are in place to provide warnings to participants.</p> <p>Competition Director to advise LYG on suitable and safe conditions for the run to be held. Ultimate decision to be made by LYG and or City of London who have issued the license.</p> <p>LYG will monitor weather conditions and liaise with Competition Director prior to event day.</p> <p>In high winds event infrastructure will require securing or removing.</p>				
9	Vehicles on the route (Cars, park vehicles, buggies, bicycles and similar)	Collision with runner resulting in injury	Participant	<p>Suitable signage and marshals in place to prevent vehicles entering the course.</p> <p>Event takes place in park area where unauthorised vehicles are not permitted entry.</p> <p>Park vehicles will be forewarned of the LYG activity.</p> <p>Event vehicles will not be permitted onto the route.</p>	2	6	12	

Ref	Activity	Hazard & Consequence	Who is at Risk	Control measures that must be in place to achieve the residual risk rating	Risk Rating			Actions/Comments
					L	S	R	
				Medical vehicles on the route will travel on blue lights or be suitably marshalled to warn participants.				

5 Risk Assessment – Participants

Ref	Activity	Hazard & Consequence	Who is at Risk	Control measures that must be in place to achieve the residual risk rating	Risk Rating			Actions/ Comments
					L	S	R	
1	Participant Competence in Cross Country	Lack of experience and competence in event resulting in injury	Participants	<p>Participants are selected to participate by their BTO / Team Manager.</p> <p>All BTO's are provided with detailed information regarding the event. They must therefore ensure that their selected participant is capable to undertake the activity.</p> <p>All participants will receive a briefing on the event day.</p> <p>There will be marshals and stewards at the start, finish and throughout the run route. They will monitor participants and support as required.</p> <p>All supervision and implementation of rules as to how the activity is undertaken will be to the appropriate sports governing bodies' rules.</p> <p>Participants are able to retire from the event should they feel the need.</p>	2	4	8	
2	Participant Health	Participants with pre-existing health problems or injuries, these may be	Participants	<p>Borough Team Organisers are to ensure that their participants are in suitable health to participate.</p> <p>Medics will be present at the event, participants who are advised by medics against taking part will be unable to do so by LYG.</p>	2	8	16	

Ref	Activity	Hazard & Consequence	Who is at Risk	Control measures that must be in place to achieve the residual risk rating	Risk Rating			Actions/ Comments
					L	S	R	
		exacerbated by participating in the event.						
3	Clothing / Footwear	Participants wearing unsuitable clothing and or footwear	Participants	Participants will be advised by LYG in advance of the event of suitable footwear. LYG and competition Director will not permit persons to participate without suitable footwear. Footwear should be suitable for the heath terrain.	2	2	4	
4	Participant Welfare	Bullying or aggressive actions by participants or Coaches or parents displaying abusive behaviour towards participants. Safeguarding concerns regarding participants. Participants becoming lost / separated from	Participants	Participants / BTO representatives are required to agree to a Code of Conduct, this addresses participant and coach behaviour. LYG has an anti-bullying policy in place. Competition Director will deal with any aggressive or foul play during the competition. LYG will have a member of staff who has suitable safeguarding training to deal with any safeguarding issues that arise on the day. LYG staff will address any safeguarding concerns with relevant BTO's. If necessary in the event of hostile, aggressive or poor behaviour parents or coaches will be asked to leave the event.	4	2	8	

Ref	Activity	Hazard & Consequence	Who is at Risk	Control measures that must be in place to achieve the residual risk rating	Risk Rating			Actions/ Comments
					L	S	R	
		their BTO / family		<p>The LYG lost child plan will be in place for the event, key staff will be aware of the procedures and actions that are required.</p> <p>All staff and volunteers will be aware of the lost child plan, they will be advised that no person should be left alone with a child at any time and that if they come across a lost child they should remain in a public place and advise key staff immediately.</p> <p>Toilets will be in place for participants these will be routinely checked by DBS trained personnel.</p>				

6 EVENT CHECKLIST

Date.....Completed By..... Venue.....	Checked – any issues / further actions
Activity Areas – to be checked before use, clear of trip hazards, spillages or similar?	
Route checked?	
Areas in use have been approved by venue and does not obstruct emergency exit routes or emergency vehicle routes?	
Equipment – has it been checked and is it suitable for use?	
Are there suitable staff / marshals in place – have they been briefed by LYG on key safety /Safeguarding / Emergency info?	
Has weather forecast been checked? Any necessary actions required?	
Medic / First aid provision in place – are all staff briefed on summoning medical support, what to do in the event of having to use the 999 system? Venue Address? Where is nearest Walk in Centre, nearest A&E?	
Who is ELT and when / where would they convene in the event of an incident?	

7 RISK SUMMARY

By accepting this Risk Assessment, London Youth Games, acknowledges that they have a duty to ensure that all persons working on this project, and all other persons who may be affected by the identified risks, have access to a copy of this Risk Assessment.

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