



RISK ASSESSMENT
London Youth Games
Summer Finals
Summer 2023
QEOP, London, UK

V2

Document Management

| | |
|----------------------------|----------------------|
| Client | London Youth Games |
| Project | Summer Finals - QEOP |
| Venue/Location | QEOP – Venues |
| Project Description | Risk Assessment |

| | | | |
|-----------------|-----------------|---------------------------|---------------------------|
| Assessor | Eleanor Western | Date of Assessment | 9 th June 2023 |
|-----------------|-----------------|---------------------------|---------------------------|

Revision History

| Revision | Date | Details |
|----------|------------|---------------------|
| V1 | 09/06/2023 | Draft RA for review |
| V2 | 27/06/2023 | Updates from LB |

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1 Introduction & Activity Overview

- 1.1 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. This RA will cover the Summer Finals activity that take place in QEOP.
- 1.2 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.
- 1.3 The finals event this year will take place at various venues within the Queen Elizabeth Olympic Park. The Final competitions will take place in each venue in isolation, there will be no prizegiving activity and no 'borough village'.
- 1.4 There will not be an event village, however LYG have appointed an external agency (LimeLight Sports) to create an activation area on East Cross Square adjacent to the Copper Box Arena.
- 1.5 The activation area will comprise of:
 - Double deck bus with activations inside
 - Stage with performances and prizegiving activityLYG have engaged with five National Governing Bodies (NGB's) who will provide have a go activity sessions within the activation area. All activations will be required to submit a risk assessment and safeguarding measures. This will include:
 - NFL Flag
 - England Squash
 - Futsall
 - Orienteering
 - Cricket

This Activation area will be managed by LimeLight Sports who will provide a Risk Assessment to cover their works.

LYG will also have a VIP area within this space, this will be used for hospitality for their VIP guests. Food and drink will be served here including alcohol.

- 1.6 See the Event Safety Plan for full details of the activity see the Operations Plan (LYG).
- 1.7 See below for the full list of sports, venues and relevant dates. See the LYG schedules for full information and current detail.

| | | |
|--|-------------------------------------|-------------------|
| OLYMPIC PARK WEEKEND - SATURDAY | | |
| Road Cycling | Lee Valley VeloPark | Saturday 1st July |
| Swimming | London Aquatics Centre | Saturday 1st July |
| Basketball Finals | Copper Box Arena | Saturday 1st July |
| Athletics | London Marathon Community Track | Saturday 1st July |
| Park Activation (TBC) | Olympic Park | Saturday 1st July |
| OLYMPIC PARK WEEKEND – SUNDAY | | |
| BMX | Lee Valley VeloPark | Sunday 2nd July |
| Hockey Finals | Lee Valley Hockey and Tennis Centre | Sunday 2nd July |
| Tennis Finals | Lee Valley Hockey and Tennis Centre | Sunday 2nd July |
| Aquathlon | London Aquatics Centre | Sunday 2nd July |
| Table Tennis | Copper Box Arena | Sunday 2nd July |
| Park Activation (TBC) | Olympic Park | Sunday 2nd July |

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
- LimeLight Sports RA

2 Risk Matrix

6x6 – Risk Assessment Definitions, Ratings and Matrix Guide

The purpose of a risk assessment is to identify significant hazards, those controls established to eliminate or minimise risk and to prioritise those additional actions required to remove or further reduce the hazard thereby reducing the likelihood of a hazardous event occurring and/or the potential consequences of such an event.

| | | | | | |
|---------------------------------|---|---|---------------------|----------------|--|
| 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 wide spread 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 – 60 | 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 – General Occupational H&S

| 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>Guests</p> | <p>The event is subject to a number of pre-event planning meetings with relevant key stakeholders including the venues and competition officials.</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> | 2 | 6 | 12 | <p>*Activities undertaken by other agencies or organizations are not the responsibility of LYG.</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 | |
| 2 | Venue Selection | <p>Lack of suitable venues and/or activity, display, or activation areas.</p> <p><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> | Workforce Guests | <p>The events take place within venues selected by LYG. All venues are existing leisure centre facilities and have agreed that the proposed activity and numbers attending can be suitably accommodated.</p> <p>The venues have all been previously used by LYG to host similar competitions.</p> <p>LYG will liaise with the venues prior to the competitions and highlight any concerns or issues.</p> | 2 | 4 | VL | |

| 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 | 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>Guests</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> <p>Venue are to advise on suitable parking / unloading areas. LYG are to ensure that</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>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> <p>Use of trolleys or similar to carry kit is to be utilised, or multiple persons sharing the load of equipment.</p> | 4 | 4 | L | <p>Injured persons are not to carry kit / equipment.</p> <p>Use of external crewing agency to be utilised as appropriate.</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 | |
| | | | | Workforce are not to carry kit or equipment that is beyond their physical capability. | | | | |
| 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 Guests | <p>LYG Event Manager to ensure that the event areas are suitable for use and fit for purpose prior to participant arrival.</p> <p>All workforce are advised on event / venue specific issues. 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>All infrastructure is to be suitably installed and routinely checked to prevent trips.</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 | |
| 6 | Conflict between the event and other venue users | Lack of suitable segregation between other users and guests resulting in collision / overcrowding of areas | Guests Workforce Other venue users | <p>Venues are leisure facilities, LYG will have access to their event areas, however it is likely that other areas of the venue will be in use by other users (general public).</p> <p>As appropriate access to the LYG areas are to be maintained and unauthorized access prevented.</p> <p>Where changing rooms are used by LYG participants these are to be monitored and no external public should use these. (Where changing facilities are shared with public this is to be clearly communicated to Boroughs / Schools) for their awareness and action.</p> <p>There is a wider QEOP event taking place in the park therefore suitable advance information to all participants (via Boroughs) will be in place to advise of potential delays and similar.</p> | 6 | 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 | |
| | | | | The QEOP event wouldn't take place within the LYG venues just in the park areas. | | | | |
| 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> | Employees Contractors | <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>LYG workforce that are moving equipment (barrier and similar) are advised to wear safety footwear.</p> | 4 | 4 | L | |
| 8 | Manual Handling | <p>Potential for injury to staff due to poor manual handling procedures</p> <p><i>Effect - physical injury</i></p> | Employees Contractors | <p>So far as is reasonably practicable, the employer / contractor shall reduce the need for manual handling activities and/or introduce such measures as required to minimise the risk.</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>Loads should be of a manageable size or additional lifting aids supplied.</p> <p>Delivery of materials should be to a point as close as possible to the point of use.</p> <p>LYG will ensure that those persons directly engaged by them to assist in the delivery of those elements of the event that requires them to undertake work which involves manual handling are physically capable of undertaking such activities and that they have been adequately trained to do so. (Volunteers are considered to be employees and must not be asked to do works that they are not competent / physically capable of doing.)</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 | |
| | | | | Mechanical lifting aids should be made available where required. | | | | |
| 9 | Working Hours | Prolonged working hours, working at night <i>Effect - Fatigue, Lack of concentration, physical injury</i> | Employees Contractors | A production schedule is to be generated indicating the extent of working hours. Contractors are to select staff and staff numbers to suit the anticipated working hours. The Event Manager to have authority to suspend work where there is a perceived increased risk due to fatigue. | 6 | 4 | L | |
| 10 | Branding | Collapse or fall of branding onto persons or other infrastructure resulting in injury | Workforce Guests Public | All branding should be fixed in a secure manner. | 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>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> <p>No branding will obstruct public circulation or cause a trip/fall hazard during deployment.</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 | |
| 11 | 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 Guests Other venue users | 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 | L | |
| 12 | Film Crew / Media Activity | Injury as a result of filming activity Poor safeguarding practices | Guests Workforce | Only approved media agencies to be in place. Media to have suitable briefing where children have not consented to images taken. | 4 | 4 | L | Suitable photography waiver to be in |

| 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>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>place as appropriate.</p> <p>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 | |
| | | | | Cables are to be suitably managed to avoid trips. | | | | |
| 13 | Welfare provision | Lack of toilet provision No access to water / food | Guests, Workforce | 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. | 2 | 2 | VL | |
| 14 | 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. | 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 | |
| | | | | Suitable briefings to take place with all staff and volunteers prior to work commencing so that everyone understands safety and safeguarding measures in place. | | | | |
| 15 | Staff and Volunteers Activities (Welfare) | Welfare issues. | As above. | Provision of sanitary facilities, food and water will be available during working hours. Staff working outdoors are to be advised in advance and have access to shelter and suitable breaks. | 2 | 2 | VL | |
| 16 | Staff and Volunteers Activities (Comms) | Control and communication | As above | Ongoing supervision takes place throughout all phases of the event. Mobile phone systems are available to all supervisors, key contact numbers are to be shared. | 2 | 2 | VL | |

| 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 | |
| | | | | Volunteers will not undertake lone working. | | | | |
| 17 | Competition Officials | Lack of competency / failure to manage sports | Participants and workforce | <p>All Competition Officials will be selected by LYG, they will be required to demonstrate competency within their sport.</p> <p>LYG will undertake safeguarding checks for competition officials in line with regulated activity and sports specific requirements.</p> | 2 | 4 | VL | Competition Officials should be registered with their sports governing body where applicable. |
| 18 | Safeguarding – children and vulnerable persons | Lack of safeguarding measures in place | All workforce and persons attending | <p>LYG will work in accordance with their 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. | 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 | |
| | | | | <ul style="list-style-type: none"> - 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> <p>Participants are aware of changing provision, LYG will ensure that these are in use by participants and suitable workforce only.</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. Schools and BTO's will ensure that they have suitable staff ratios in place to supervise their children.</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>BTO's / Schools will be responsible for their travel to and from the venues.</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 – Katie Berry – 07768 558082. Key persons will be aware of how to communicate issues to the Safeguarding officer.</p> <p>Key staff to be aware of the safeguarding policies and procedures.</p> <p>Parents / Guardians will be notified in the event of injury to their children by BTO/School lead or the LYG Designated Safeguarding Lead (DSL) were appropriate.</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>Any complaints or comments raised by participants or their parent /guardians will be directed to the safeguarding officer for their information or action.</p> <p>LYG will ensure that there is a suitable lost child / vulnerable person plan in place. This will need to link into QEOP and LimeLight Sports.</p> | | | | |
| 19 | Fire Prevention General | Fires arising from waste, event infrastructure and similar | Contractors, staff, volunteers, walkers. | <p>Venues will have an existing Fire RA in place with fire fighting provision and emergency procedures in place.</p> <p>Event branding and pop up structures to be fire retardant.</p> <p>All generators will have an adjacent fire extinguisher (CO2).</p> | 2 | 8 | 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>LYG will supplement the existing venue provision where appropriate.</p> <p>LYG staff will familiarise themselves with the emergency procedures within each venue.</p> <p>LYG will ensure that there is no waste build up that may cause a fire hazard, suitable waste containers should be used.</p> | | | | |
| 20 | Fire Prevention (Flammable Substances) | Use of flammable liquids & gases | All on site | The use of petrol generators will be prohibited. | 1 | 1 | VL | |

| 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 | |
| | | | | | | | | |
| 21 | 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> | 2 | 6 | 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>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> | | | | |
| 22 | 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> | 2 | 4 | VL | |

| 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 | |
| | | | | | | | | |
| 23 | Lack of Medical Cover | Insufficient medical cover and resources <i>delays in treatment</i> | Guests | <p>LYG have appointed a competent Medical Provider; Team Medic.</p> <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> | 2 | 8 | L | In the event of summoning an ambulance LYG are to agree with venue who does this and who will meet the 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 |
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| | | | | | L | S | R | |
| | | | | An event control will be in place for the Finals event. Where appropriate medical response will be co-ordinated by EC. | | | | |
| 24 | Emergencies / Evacuation <ul style="list-style-type: none"> - Security - Medical - Terror threat | 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 individual LYG events are not currently considered to be a specific target for any terrorist activity, which would require full evacuation of the venue.</p> <p>However the events take place within QEOP which is hosting a large family festival. LYG will liaise with QEOP to review security plans and advice from their SECCO.</p> <p>LYG will have suitable security provision in place across the events.</p> <p>Venues are to advise LYG on emergency procedures and routes to be kept clear.</p> | 1 | 10 | VL | <p>The current threat level within the UK is SUBSTANTIAL, indicating an attack within the UK mainland is likely.</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</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 |
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| | | | | <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 – this should be done via the QEOP Security number is 0300 2012 222.</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>disseminated and implemented for the purpose of managing the situation.</p> <p>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.</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 |
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| | | | | | L | S | R | |
| | | | | <p>LYG will have an Event Control in operation for the event. This will be used to cascade key information across venues.</p> <p>LYG and their workforce will receive key safety briefings this will include being vigilant to terror threat or similar undesirable behaviour.</p> <p>Security will be on hand and all concerns raised to them.</p> | | | | |
| 25 | Accessibility | Poor access to venue, no accessible facilities | Guests Workforce | <p>Venues are to have accessible routes and facilities in place.</p> <p>Where there are accessibility concerns LYG will liaise with the venue to manage access.</p> <p>Information available in a range of formats.</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 | |
| | | | | Where there are participants with mobility issues the venue are to be informed to ensure that there emergency procedures can be reviewed. | | | | |
| 26 | COVID-19 | Having already infected or potentially infected persons attending and passing on infection | Guests Workforce | <p>Current UKHSA guidance to be adhered to.</p> <p>Workforce are advised not to attend if they have COVID-19.</p> <p>Routine cleaning regime in place.</p> <p>Access to hand sanitiser / handwashing facilities on site.</p> | 2 | 2 | VL | |
| 26 | Weather | Weather conditions resulting in injury / ill health | Participants Workforce | LYG will monitor weather conditions. As appropriate sports activities / competitions will be curtailed / postponed in the event of severe adverse weather. | 6 | 2 | 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>As appropriate venues / areas will be evacuated / persons will invacuate to a safe place.</p> <p>Medics will be present and will monitor for symptoms of heat / cold related ill health.</p> <p>Competition Officials will monitor weather conditions and stop play in the event of conditions deemed to be hazardous. As appropriate weather related briefings / advance warnings will take place.</p> | | | | |
| 27 | Spectators | Inappropriate / unsuitable behaviour by spectators, breaching safety areas or similar resulting in injury / illness / safeguarding breaches | Participants Workforce | <p>Spectator viewing areas will be clearly established / managed by LYG.</p> <p>Unauthorised areas – run off areas and similar areas that must remain sterile will be maintained through LYG staff /</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>competition officials and use of barrier or similar as appropriate.</p> <p>Security provision / police to be summoned in the event of anti-social / inappropriate behaviour.</p> <p>LYG will ensure that any safeguarding concerns are recorded (in line with their safeguarding policy).</p> | | | | |
| 28 | Activations – Fan zone areas | Poor safety standards and management resulting in injury / harm to health | All in area | LYG have appointed a competent agency to manage this activation. They will be required to submit their H&S documentation for review to LYG and their safety consultants. | 4 | 4 | L | |
| 29 | Hospitality Areas | Lack of safety standards | Workforce guests | Hospitality area will be secured to prevent unauthorised access. | 4 | 2 | VL | |

| 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 | |
| | | | Participants | <p>Security in the area to assist with accreditation / access.</p> <p>Suitable structure in place for hospitality guest.</p> <p>Alcohol will be served to the guests (over 18) on a complimentary basis.</p> <p>Alcohol will not be served to guests who are inebriated.</p> | | | | |
| 30 | Catering Provision | Illness as a result of poor food safety standards / hygiene | Guests | LYG will engage with a suitable caterer that is registered as a food business and has suitable (over 3) food standard rating. | 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 | |
| | | | | Allergens will be in display. Children will not be served food without parent / guardian supervision. | | | | |
| 31 | Use of Temporary Structures – pop up gazebos | Collapse of structures resulting in injury | Staff Contractors Public Participants | <p>Pop up gazebos to be suitable for the proposed use, these are to be commercial, suitably fire retardant and erected in accordance with the manufacturer's guidance.</p> <p>Gazebos are to be ballasted in line with the manufacturers guidance and based on proposed wind conditions.</p> <p>Gazebos must be monitored during adverse weather and removed where required.</p> | 2 | 6 | 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 | |
| | | | | Competent and physically able persons to erect pop up gazebos. | | | | |

4 Risk Assessment – Competitions and Sport Activity

| 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 | All Sports – playing areas | Unsuitable playing area for the proposed sport or activity resulting in injury. | Participant s, officials, staff | LYG have undertaken a site visit to the venue to ensure there are suitable playing areas. Venues are to advise of any faults or damage to playing areas and or spaces. LYG staff and competition officials will reinspect the playing areas on the event day. All venues are to be routinely used for similar events and inspected by local authorities. | 4 | 2 | VL | If the venues flag up any issues or concerns with the venue or playing areas LYG are to liaise with them to discuss actions and alternative options. Competition Directors are to ensure that sports are set up in accordance with guidance by the Sports governing body. |
| 2 | All Sports – lack of supervision / control over competition / physical activities / | Lack of supervision over the activity resulting in injury | Participant s | All sports events and activities are to be supervised by competent persons. | 2 | 2 | VL | LYG will ensure that all competition officials are competent to do so. |

| 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 | |
| | risk of injury through nature of participation (Includes Competition Activities and non-competitive activities) | | | <p>Competitions are to be overseen by suitable competition officials.</p> <p>Competitions will be held in accordance with the sports governing bodies' rules. Participants and Boroughs will be advised of the relevant rules of participation in advance of the event. All rules of play are available on the LYG website.</p> <p>Competition officials will manage sporting activities appropriately and deal with inappropriate / dangerous play as required, with the power to remove players and or teams as required.</p> <p>Teams will be supervised by either their school lead or BTO.</p> <p>Anticipated that there are injuries as a result of participation, LYG will monitor and medics will assist where required.</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 | |
| 3 | All Sports – lack of warm up / preparation | Lack of warm up resulting in injury | Participants | All participants will be given the time and space to undertake a suitable warm up. Staff and leaders will encourage participants to warm up. | 2 | 2 | VL | |
| 4 | All Sports – separation between spectators and field of play | Lack of separation between participants resulting in injury | Participants, spectators, staff, other venue users | <p>There will be suitable separation distances between field of play and spectator areas / thoroughfares.</p> <p>Sports to have suitable run off zones.</p> <p>Run off zones to be kept clear of persons and infrastructure during competition periods.</p> <p>See sports for run off zones.</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 | |
| | | | | Competition Director and LYG to agree on suitable viewing areas for persons not competing. | | | | |
| 5 | All Sports – infrastructure and equipment | Unsuitable infrastructure and equipment resulting in injury | Participants, competition officials | <p>All infrastructure is to be fit for purpose and suitable for use.</p> <p>LYG staff are to check equipment before use to ensure it is in good condition.</p> <p>Venue provided equipment to be inspected for suitability.</p> | 2 | 2 | VL | <p>Where appropriate certain equipment should conform to British Standards or codes of practice relevant to the sport.</p> <p>Competition Official to inspect playing areas and equipment before the start of play.</p> |
| 6 | Playing surfaces – slips and trips Grassed areas – debris, sharp items / animal faeces | Unsuitable field of play resulting in injuries Sharp items on or just below grass surface. Animal faeces resulting in illness. | Participants, competition officials | <p>Playing surfaces to be inspected by LYG and competition officials prior to the start of the event.</p> <p>LYG will ensure that suitable playing areas are in use for the sports, where</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>appropriate sport activity is to be curtailed or adapted to account for ground conditions.</p> <p>Any wet areas (that would pose a hazard) should be cleaned up immediately.</p> <p>The playing areas should be monitored throughout the event to ensure that any damage or spills are cleaned up.</p> <p>For the Finals there will be no sports activity taking place on grassed areas. Aquathlon takes place partially within public areas but will use footpaths (these areas will be checked in advance and debris and similar removed).</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 | |
| | | | | Participants and staff will be encouraged to wash their hands post activity / prior to eating / drinking. | | | | |
| 7 | All Sports - Inexperienced participants | Participants taking part in activities without suitable competence resulting in injury | Participants | <p>Participants are considered to be suitably competent to participate in the specific event. Team Managers will be responsible for ensuring that they are competent and capable to participate.</p> <p>Competition rules of entry for each event are communicated to Team Managers who are required to accord with this and to establish the competency of participants. This will be monitored and LYG / Competition Officials will intervene where there are concerns over competency.</p> | 4 | 2 | VL | Competition rules of entry for each event are communicated to Team Managers who are required to accord with this and to establish the competency of 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 | |
| | | | | <p>Competition Officials / LYG staff are to monitor participants and if required those who are not competent or able to safely participate will be asked to leave the competition (or a section of it).</p> <p>Competitions with an increased risk of injury / death such as water based activities will have strict guidance in place about competency.</p> | | | | |
| 9 | Participant Health | Participants with pre-existing health problems or injuries, these may be exacerbated by participating in the event. | Participants | Borough Team Organisers are to ensure that their participants are in suitable health to participate. BTO's will be advised that all participants must bring suitable medications and they should have access to medical history. | 6 | 4 | L | Medics are to communicate injuries / ill health to LYG, where they are advising that a participant does not continue with the competition the BTO and Competition |

| 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 | |
| | | Participants injured or becoming unwell during competitions / activities | | <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> <p>Where a participant is injured / appears unwell and is advised not to participate by medics, LYG will ensure that the participant is withdrawn from competition.</p> <p>Any participant with suspected concussion will be withdrawn from competition and advised to follow medical advice.</p> | | | | <p>Director are to be advised.</p> <p>All non-sport related injuries will be required to be investigated.</p> |
| 10 | Unsuitable clothing, jewellery or similar | Participants wearing jewellery or clothing that would result in injury | Participants | All competitions have individual rules which clearly state what kit, including footwear and PPE is required. Where | 2 | 2 | VL | |

| 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>necessary jewellery is not permitted to be worn or it must be suitably taped down.</p> <p>Where appropriate the competition rules will state if sports glasses are required or if normal glasses are not permitted.</p> <p>Competition officials will be responsible for ensuring that all participants are complying with these rules.</p> | | | | |
| 11 | Athletics | Injury as a result of poor management or lack of staffing to supervise | Participant s, staff other persons in area. | <p>Athletics will be undertaken in purpose built venue*.</p> <p>Sports will run in accordance with UKA rules.</p> <p>Competition officials will inspect facilities prior to the competition.</p> | 2 | 6 | L | *London Marathon Track. |

| 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 |
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| | | | | | L | S | R | |
| | | | | <p>Competition officials are to ensure that there is suitable separation between the activities.</p> <p>Competition Officials are to ensure that there is suitable staff present to manage activities.</p> <p>Areas deemed to be of high risk such as javelin / shotput are to be separated with a physical barrier to prevent access into the field of play and have suitable staff in place to manage activity and participants.</p> | | | | |
| 12 | Basketball | Poor court layout or surface resulting in injury | Participant s / spectators / officials / staff | Basketball competition will be played in accordance with FIBA (International Basketball Federation) rules. | 6 | 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 | |
| | | Lack of control / management of competition Conflict between coaches / teams | | <p>Court is to be laid out in accordance with Sport England's Basketball design code: This stipulates there must be a minimum of 1.05 -2.05m side run off & 1.05 – 2.05m back of court run off and 4.10 metres between courts. There is to be no infrastructure or persons in these areas, with the exception of referees.</p> <p>LYG and competition officials are to inspect the court and playing surface prior to the competition.</p> <p>Spills should be cleaned up immediately.</p> <p>LYG and competition officials are to ensure that spectators (including team mates / Team Managers and coaches etc) are to sit within allocated seating areas and not within the court run off areas.</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 |
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| | | | | | L | S | R | |
| | | | | <p>Equipment used to be fit for purpose and suitable for use. Competition Directors to undertake visual inspection.</p> <p>Team Managers, coaches and any other persons are to be asked to leave the competition area if their behaviour is deemed inappropriate.</p> | | | | |
| 19 | Cycling (Road) | <p>Collision caused by failure of bike component.</p> <p>Track not suitable for cycling.</p> <p>Overcrowding of track – congestion resulting in accidents and injuries</p> | <p>Public Participants</p> <p>Staff</p> <p>Spectators</p> | <p>All tracks have been checked by competent persons.</p> <p>The track is purpose built, well maintained and in good condition.</p> <p>The bicycles will be checked by competent persons prior to being allowed on the track, bikes must be in accordance with the British Cycling Regulations:</p> | 6 | 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 | |
| | | | | <ul style="list-style-type: none"> - All riders must use their own bikes and ensure that these are in a roadworthy condition. - All bikes must have suitable brakes. - All cyclists must wear suitable helmet that is to British Standard. - Specialised time-trial bikes not permitted - Cameras are not permitted to be worn by participants - LYG Commissaire has right to reject bikes on the event day. - All riders are to have British Cycling Federation third party liability insurance. <p>LYG will manage capacity of track to ensure that there are suitable number of participants on the track at one time.</p> <p>There will be suitable barriers in place to prevent public from entering the track.</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 |
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| | | | | | L | S | R | |
| | | | | <p>Suitably competent stewards or marshals will be provided by the teams and placed on the track to prevent unauthorised access and provide guidance / warnings to participants.</p> <p>These stewards / marshals will be briefed of their duties by the Competition Director prior to the event period.</p> <p>Only competitors will be permitted to ride on the track.</p> <p>Suitable first aid in place for the type of injury likely to be caused by incident or rider.</p> <p>Suitable spacing between release of riders. Cyclists briefed on track rules and any specific hazards such as adverse weather.</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 |
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| | | | | | L | S | R | |
| 17 | Swimming | Poor swimming ability of participants, resulting in drowning. | Public Participant s Staff Spectators | <ul style="list-style-type: none"> All participants must be able to: Achieve standard of Swim England Preliminary Competitive start award Swimmers who are registered with Swim England and have achieved a county time for their club, competed in the County Competitions or higher at any time are not eligible for this event <p>Swimmers will be asked in the holding area to confirm they can swim 50m.</p> <p>Competition will be run under Swim England Laws and Regulations and the Swim England Technical Rules of Swimming.</p> <p>For participants who wish to dive Team Managers must be satisfied that they have achieved the standard of Swim England Preliminary Competitive Start Award.</p> | 6 | 2 | L | Participants entered in this event must not have participated (or qualified) in any individual event in their relevant County Championships or above (i.e. Regionals or Swim England/British Swimming Nationals) in the year of competition (September 2022 – July 2023). |

| 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 |
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| | | | | | L | S | R | |
| | | | | <p>All other participants can start from the side of the pool or in the water.</p> <p>All participants must wear suitable swimwear, goggles and a towel. Participants are encouraged to wear a swimming cap.</p> <p>Lifeguards present; venue are to be advised of nature of events and should provide a suitable number of lifeguards proportionate to the competition.</p> <p>Venue used will be an established swimming facility with suitable number of lifeguards and associated pool rescue / emergency procedures.</p> | | | | |
| 33 | Cycling (BMX) | Venue suitability | Public Participant s Staff | LYG will operate BMX activities in accordance with the British Cycling Federation rules. | 6 | 2 | 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 | |
| | | | Spectators | Venue proposed to be used is established BMX venue regularly used for club, competition and public uses. Experienced Competition Directors in place to assess venue and facilities before use. | | | | |
| 34 | Cycling (BMX)...Cont. | BMX Bikes – not suitable for BMX activity, course route. Resulting in injury. | Public Participants Staff Spectators | BMX bikes as approved by Competition Directors as set out within competition rules allowed only: <ul style="list-style-type: none"> - Only 20" BMX or cruiser bikes are allowed, stunt pegs and Front Brakes must be removed. - Handlebar grips that cover the end of the handlebar are compulsory. Handlebar ends must be plugged (tape is not sufficient). - Competitors to provide own bikes. | 6 | 2 | 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 | |
| 35 | Cycling (BMX)...Cont. | Insufficient PPE resulting in injury. | Participants | <p>Competitors are required to provide their own PPE and clothing;</p> <ul style="list-style-type: none"> - Full Face helmet must be worn, it is recommended this has a chin strap and is securely fastened during competing. - Long sleeved tops and trousers are required to be worn. - Full finger gloves must be worn. No shorts are permitted. | 6 | 2 | L | |
| 36 | Cycling (BMX)...Cont. | Route circuit / Course unsuitable for use, poor condition, resulting in falls on route. | Public Participants Staff Spectators | <p>Circuit regularly used by existing BMX club.</p> <p>Competition Director to inspect course before use.</p> <p>Any loose articles, rubbish, debris or similar to be removed from the course prior to use by competitors.</p> | 6 | 2 | 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 |
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| | | | | | L | S | R | |
| | | | | <p>Weather conditions to be monitored and course assessed following inclement weather. As appropriate additional communications / briefings to take place with regards to weather / track conditions.</p> <p>Spectator areas to be set back from course, no unauthorised persons permitted on the track.</p> | | | | |
| 37 | Cycling (BMX)...Cont. | General Injuries / accidents | Public Participants Staff Spectators | <p>Suitable medical cover to be in attendance throughout the event.</p> <p>Competition Director has power to stop event if required to attend to medical incident.</p> <p>999 system also available if required.</p> | 6 | 4 | L | |
| 39 | Cycling (BMX)...Cont. | Public Viewing Area | Public | Venue has established public viewing areas, these are a suitable distance from | 4 | 2 | VL | |

| 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 | |
| | | | Participant s Staff Spectators | BMX track, with suitable run off areas from the route to be in place. No public allowed on track during competition periods. Suitable fencing / barriers in place where required. | | | | |
| | Hockey | Unsuitable space / distance separation between pitches resulting in collision / injury. Risk of injury through participation | Public Participant s Staff Spectators | Competition takes place in purpose built venue in accordance with England Hockey rules. It is recommended that there is a 3 metre run off to ends and 1 metre to sides. Mouth guards and shin pads are recommended to be worn. | 4 | 2 | VL | |

| 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 | |
| 21 | Tennis | Unsuitable space / distance separation between courts resulting in collision / injury. | Public Participant s Staff Spectators | Tennis competition takes place in accordance with ITF (International Tennis Federation) rules. It is recommended that there is a 3 metre run off at the end and 1.5m run off at the sides of a tennis court. | 2 | 2 | VL | Competition Director is to assess courts and ensure that there is suitable separation between courts and run off areas. |
| 28 | Table Tennis | Risk of injury through participation | Public Participant s Staff Spectators | Table Tennis will be played in accordance with Table Tennis England guidance. Competition Director will inspect playing areas and equipment. Area to be played in to be 8m x 4m (as agreed by Competition Directors). No unauthorised persons in these areas. | 2 | 2 | VL | |

5 Risk Assessment – Aquathlon – Olympic Park and London Aquatic Centre

| 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 | RR | |
| 1 | Venue - London Aquatic Centre | Unsuitable venue – resulting in injury / illness Persons getting lost Lack of safeguarding measures Lack of emergency procedures | Participants Workforce | LYG have exclusive use of the pool area of the London Aquatic Centre for the event periods. LYG participants will have exclusive access to changing rooms. Clear signage and staff in place to highlight areas in use for the Aquathlon event. Aquatic centre will manage access to areas of the site, as appropriate access to unauthorised areas will be secured. Aquatic centre is an established venue with suitable safety systems in place, LYG | 2 | 6 | 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 | RR | |
| | | | | <p>will adhere to these with regards to their activities.</p> <p>Aquatic centre will oversee an emergency evacuation as appropriate. LYG staff and security will assist as directed by Aquatic Centre.</p> | | | | |
| 2 | Transition areas | <p>Slips, trips resulting in injury</p> <p>Running barefoot resulting in injury</p> <p>Conflict with other users</p> | Participants Workforce | <p>Transition areas poolside will not be timed, all participants will be advised that running is not permitted poolside.</p> <p>Wet areas will be routinely cleaned and staff will be in place to advise persons to walk.</p> <p>Ground areas where participants will be barefoot will be swept to ensure that there is no broken glass or similar debris.</p> | 6 | 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 | RR | |
| | | | | <p>Section where participants are barefoot will be kept to a minimum.</p> <p>Volunteers / staff advised of wet floor conditions and to take caution and wear suitable footwear.</p> <p>Only authorised persons will be permitted in the poolside transition areas. Security will be in place to prevent entry into the pool via the transition areas.</p> <p>Transition areas to be clearly set out with barrier no unauthorised persons permitted in transition.</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 | RR | |
| 3 | Pool safety | Risk of drowning, injury or death | Participants | <p>Water safety and rescue procedures in place for rescue on water. This would be formed of lifeguards at the London Aquatic Centre swimming pool.</p> <p>Team Managers are to ensure that all participants can complete the swim without assistance in accordance with the Aquathlon entry rules.</p> <p>The participants have minimum entry requirements that are verified by the BTO prior to the event to allow them to take part. All participants must be able to swim a minimum of 50 metres unaided.</p> <p>Participants can choose to dive in or start the swim from in the pool.</p> | 4 | 6 | L | |
| 4 | Run Route – unsuitable for use | Not suitable for runners, resulting in confusion, | Participants | LYG have ensured that a competent person with relevant experience has designed the route. The same person has | 4 | 2 | 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 | RR | |
| | | <p>getting lost, conflict with vehicular traffic.</p> <p>Timing mats resulting in trip hazard.</p> | | <p>ran the route and ensured that it is suitable for the proposed competency and number of participants.</p> <p>Run route has no steps or similar raised sections.</p> <p>The route will be checked close to the event date to ensure there were no significant construction works or similar.</p> <p>Suitable briefing for participants will take place in advance of the run to ensure that all participants are aware of the rules of participation and what to do in the event of an incident.</p> <p>Run will take place during daylight hours.</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 | RR | |
| | | | | <p>Run route is closed to general traffic – Olympic Park will advise permit holders / workforce who are permitted to drive within the park of the event and advise there is no vehicular access to the run route.</p> <p>Timing mats to be installed by competent persons these will be suitably matted / ramped to prevent trips.</p> | | | | |
| 5 | Capacity of run route | Too many runners, causing congestion on public paths resulting in conflict with other users | Participants Public | <p>LYG competent person will ensure that the route is suitable for the proposed number of runners.</p> <p>Participants will complete the swim first then enter the run route, this means they</p> | 2 | 4 | VL | |

| 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 | RR | |
| | | | | <p>will be staggered and spread across the course.</p> <p>There is not a maximum capacity for the event, however the planning has been based on the likely number of participants anticipated to attend (300 persons) these will be split into waves with a morning and afternoon session.</p> | | | | |
| 6 | Getting lost on route | Runners becoming lost and disoriented | Participants | Marshals, cones and similar infrastructure will be in place to indicate the route direction. | 4 | 2 | VL | |
| 7 | Running surface | Uneven and potholed pavement and road surfaces, | Participants | Run will take place on Olympic Park footpaths. | 4 | 2 | VL | |

| 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 | RR | |
| | | narrow sections, – trip hazards | | The pavements and footpaths are maintained by the Olympic Park through which the route travels and is the ‘normal’ road / pedestrian conditions found on any given day. LYG will assess the route and significantly damaged areas are to be avoided. | | | | |
| 8 | Course width | Narrow sections cause bunching – runners collisions. | Participants | Course assessed and chosen by LYG competent persons. Route to be selected to avoid areas where there is heavy pedestrian footfall. | 2 | 4 | VL | |
| 9 | Public in the area | Non-event runners, cyclists etc. on the route during run time | Participants, Workforce Public | Marshals and event infrastructure will be in place to highlight the route. | 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 | RR | |
| | | resulting in collision and injury. | | Marshals will advise public of the event and warn them of oncoming participants. | | | | |
| 10 | Emergency incident | Unsuitable response or ability to deal with an emergency incident | Participants Workforce Public | <p>In the event of an emergency within the Aquatic Centre the venue would lead and initiate the appropriate response, LYG would assist with this as directed by the Aquatic Centre staff or emergency services.</p> <p>On the run route there will be marshals present at key locations they will request medical assistance as required.</p> <p>Medics will be located at finish area and within pool areas.</p> | 1 | 10 | VL | See above medical section. |

