

**runbritain**

# Race Directors' Handbook

2015



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W E A R E R O A D R U N N I N G

**[www.runbritain.com](http://www.runbritain.com)**

In memory of Bill Reynolds

1938 – 2010

	<b>INTRODUCTION</b>	2
	runbritain	3
	Race Director Courses	3
<b>1</b>	<b>BACKGROUND AND PLANNING</b>	
	Preliminary considerations	4
	Obtaining consents	6
	Safety Advisory Groups (SAGs)	7
	Highways and Police	10
	Risk Assessment	14
	Health and Safety –	18
	• Safeguarding	
	• Medical Planning	
	• Emergency Planning	
	• Food Hygiene	
	Disabled Athletes	25
	Organisational Structure	28
	Infrastructure –	30
	• Start	
	• Finish	
	• Race Timing	
	• Course Measurement	
	• Drink and Sponge Stations	
	• Toilets	
	Preparing an Event Manual	43
	Licensing	46
	Insurance	50
	Sponsorship/Marketing/Written Material	51
<b>2</b>	<b>RACE DAY –</b>	55
	• Registration	
	• Lead Vehicle	
	• Marshals	
	• Communications	
	• Spectator Security	
	• UKA Rules of Competition	
	• Awards and Presentations	
<b>3</b>	<b>POST EVENT –</b>	62
	• Post Race Reports	
	• Waste Management	
	• De-brief	
	• Major Incidents/Accidents	
	• Thank yous	
<b>4</b>	<b>MISCELLANEOUS –</b>	64
	• Event Checklist	
	• Race Grading	
	• Relays/Ultra Distance and Championships	
	• Multi Terrain	
	• Good Practice Safety Guide	
<b>5</b>	<b>USEFUL LINKS</b>	70

## INTRODUCTION

*The most common feedback which we received when runbritain published the first road race handbook for eight years, at the start of 2011, was “this is useful, will you be updating it every year?” and “could you do a printed version?” As we enter our fifth year of publication, the answers remain “yes” and “no” respectively. It’s the same reason on both counts – things change so rapidly that an online version is really the only way to keep pace. Please make sure that you keep up-to-date between publications by reading the Race Directors Club newsletter that Gavin Lightwood issues every eight weeks and by logging on to the Race Directors Club section at [www.runbritain.com](http://www.runbritain.com)*

*In 2014, at the time of writing, we look set to exceed three million performances in runbritain-licensed events for the first time. This is up from 2.01 million just two years ago. A large portion of this increase is accounted for by the parkrun phenomenon but it is also pleasing to report that the numbers of events and finishers at 10k, half marathon and marathon are also running at record levels. Sadly, with this volume of participants, come some other, less welcome statistics. We have experienced eight fatalities in licensed events during 2014. This is very much higher than previous years and is distressing for everyone involved. I am grateful to my colleagues at runbritain, who stand by the individual race organisers, insurance brokers and the public bodies through the difficult weeks and months that follow such incidents. It is a reminder, if any were needed, why we take safety and medical standards extremely seriously. If you are one of our Event Adjudicators, now totalling 330 roles around the UK, thank you very much for the valuable work that you do week-in week-out to ensure that runbritain licensing is the gold standard for local authorities, police and medical bodies. If you would like to become an Event Adjudicator, covering 4-8 events per year with travel expenses covered by us, please contact [qlightwood@uka.org.uk](mailto:qlightwood@uka.org.uk)*

*Around 700 race organisers have attended one of runbritain’s accredited level race director courses so far. We thought we had met the demand for these but a recent courses have reached their capacity of 30 delegates very quickly, so we will keep these going, also look to host 2-3 intermediate level courses and hopefully introduce an online format from 2015. These have a heavy emphasis on how to undertake road race risk assessments and thank you to Nigel Rowe for his input on the content and delivery of these very well-received courses.*

*Let us know if you think we have missed anything out. Individual factsheets cover the main areas of the handbook in a more concise and abbreviated format. Good luck with your race in 2015. Keep up the good work.*

Geoff Wightman

MD, runbritain

December 2014

## runbritain

runbritain was formerly known as the Road Running Leadership Group (RRLG) and was formed in 2007 from representatives of UK Athletics, England Athletics, **scottishathletics**, Welsh Athletics, Northern Ireland Athletics, elected representatives of large and small road races and clubs, together with co-opted members from organisations including London Marathon and the British Association of Road Races (BARR).

As well as seeking to make runbritain a more relevant and useful organisation for runners including the introduction of the runbritain rankings and handicap schemes in 2010, the work of all UKA-licensed race organisers is also supported. In addition to taking a national lead on matters relating to insurance, policing, medical, safety and local government issues, this support also includes the following:

- Online calendar advertising more than 2,500 licensed races each year.
- Online race licensing.
- At cost online race entry system.
- Editorial support, results, reviews and race supports online.
- Race Directors' Club on website with latest advice and guidance including Race Organiser software which enables Race Directors to produce and annotate course maps.
- Free Race Directors' newsletter every two months.
- Regional road shows.
- Two-tier race directors' courses (Accredited/Intermediate), with components including risk assessment, legal and public partner working. Details from [glightwood@uka.org.uk](mailto:glightwood@uka.org.uk)

For more information on all of the above, visit [www.runbritain.com](http://www.runbritain.com)

### Race Director Courses:

As a service to race organisers, runbritain has developed a two-tier series of courses, covering the key areas of knowledge and expertise needed by race organisers. Attendance is voluntary and not assessed. A Certificate of Attendance is issued to attendees along with other course material. The content includes:

#### Accredited level runbritain organisers course (1 day)

- Risk assessment.
- Working with public partners.
- Rules of road running.
- Legal and administrative issues.
- Medical.
- Briefing marshals and stewards.
- Health and Safety.

#### Intermediate level runbritain organisers course (1 day)

- Role of Local Authority and Highways. (include effects on budget)
- Event Risk Assessment – HSE Template.
- Medical Provision and Assessment.
- What is Chip Timing?

This course has an emphasis on group activities covering topics that are in the most challenging areas of race management and delivery.

## PRELIMINARY CONSIDERATIONS

Whether you are taking on the organisational lead for an existing road /multi terrain (mt) race or starting a brand new event; whether it has championship status or is a local fundraiser, there are some key areas of best practice which you should follow in seeking to deliver the best possible event for everyone involved in the race or affected by it.

Where the term race is used throughout this handbook it refers to road race or multi-terrain race.

### **Serious race or fun run?**

Both formats require careful planning to create a well-managed and enjoyable event. However, the essential distinction is that if no special rewards are made to any participants (other than a finisher memento to all) and if no results or times are recorded, then your event's status is a fun run.

Clubs and associations that are affiliated to their national athletics governing body and who wish to stage a road or MT race are automatically covered by £50m of public liability insurance. With a claims history for road racing going back many years, we will cover your event, your competitors and volunteers. Event promoters can also take advantage of this cover by joining as an affiliated member.

Applications for a UKA road race licence can be made online at [www.runbritain.com](http://www.runbritain.com) . More details of the licensing process are outlined elsewhere in this handbook.

### **Day and date**

Traditionally, a high proportion of UK road/multi terrain races take place mid-morning on a Sunday. As Sundays have become a busier day for shopping and public highway traffic generally, consideration needs to be given to the impact this may have on your race at the time when the peak number and final runners are finishing. An earlier start, as happens in many road races in the USA, may be worth reviewing, especially if you will be using the highway and need the support of public partners.

The month of the year that you choose will be significant. The peak periods for road race fixtures are the spring (March-May) and autumn (September – October) but, with more than 2,500 events each year licensed by UKA, any given date will be occupied by a number of other races. Your Regional Licensing Panel can advise you on other fixtures that are scheduled, which may include cross country or track and field meetings and also look at the events listing calendar on the runbritain website. The summer months may also present opportunities for midweek evening events, especially on traffic-free courses. The choice of a summer or winter date and the likely weather conditions will also affect the hot or cold requirements that you will need to consider for runners, including, drinks, sponges, shelter, bad weather contingencies etc.

## PRELIMINARY CONSIDERATIONS

### Venue

#### Factors to consider in your choice of race HQ:

- Large enough to adequately accommodate the number of expected runners and supporters.
- A good means of access.
- A good means of egress.
- Proximity to adequate parking and to the course.
- Adequate toilet, baggage and changing facilities (or space to provide these facilities) for the expected number of runners.
- Refreshment facilities. (or space to provide these facilities)
- Availability of a designated area for late entries, information desk, prize presentations.
- Medical Provision. (consideration of access & egress to such facilities)
- Accessibility, including parking, toilets, changing facilities etc. for disabled participants

#### Factors to consider in your choice of course include:

- Traffic free (parks, trails, commercial areas, disused airfields, cycle ways, closed estates) or public roads (raising a Temporary Traffic Regulations Order if you have to close any roads, put formal signage in place, put cones or barriers as a means of segregation or reducing the speed limit ) which may have significant extra cost and manpower implications.
- Availability of suitable traffic free start/finish and assembly areas, car parking etc.
- Point-to-point, single loop, out-and-back or multi-lap route, with all the organisational issues that each of those raise.
- Accuracy of measurement if you are advertising a specified racing distance. Contact the Association of UK Course Measurers [www.coursemeasurement.org.uk](http://www.coursemeasurement.org.uk)
- Likely volumes of pedestrians and road traffic on the route and overall disruption that the event would cause.
- Number of potential road crossings or right hand turns for risk assessment and traffic management purposes.
- Areas that will require barriers, cones, tape and marshalling.
- Trading conditions at different times of day and week in built-up areas. (look at your course at the time and day of your event to understand impact)
- Road works, current or planned.
- Suitability and accessibility of the course for disabled participants, particularly wheelchair racers

You will need to consult a number of public bodies – some of them six months in advance of your race (notification periods vary from authority to authority), including your local council, highways authority, police and other emergency services. Consultations are often being co-ordinated by local authority Safety Advisory Groups (SAG's) or their equivalents. There is further advice on these matters elsewhere in the handbook.

## OBTAINING CONSENTS

In order to organise a race effectively, advanced planning is necessary before advertising the event and making entry forms available. First you need to obtain the agreement of the landowner(s) for the use of their facilities for your assembly area, race HQ, car parking etc. Secondly, you should approach your local highways authority to establish their support for the race and any requirements in terms of road closures. Then you should approach your local council's Safety Advisory Group (or its equivalent) and the police. For road races, the primary responsibilities of these bodies are as follows:

### The Highway Authority

- Duty to ensure safe management, maintenance and free traffic flow on their highway network.
- Powers to grant road closures for sporting and other public events on the highway by Temporary Traffic Regulation Orders (TTRO) under the Road Traffic Regulation Act 1984.

**Note:** It is a requirement for events held on the public highway or those that impact on the highway to raise a TTRO by changing or adding restrictions to said highway. (closures, diversions, reduction in speed limits, athlete/vehicle segregation, formal signage)

### The Local Council (often also the highways authority)

- Power to grant closures for 'processions, rejoicings and illuminations' on the road under the Town Police Clauses Act 1847 - these powers are being used less and less for road race events.
- Primary local authority contact for road races and other 'unlicensed' public events – facilitates the Safety Advisory Group or local equivalent.

The Police still have an input into events held on the public highway but as part of Safety Advisory Groups or equivalent. The **core** statutory responsibilities of the Police lie with:

- Protection of life and property.
- Prevention and detection of crime, preventing or stopping breaches of the peace.
- Traffic regulation (within legal powers) – note this does not extend to traffic management for planned public events.
- Activation of a contingency plan where there is an immediate threat to life and co-ordination of resulting emergency service activities.
- Specifically authorise cycle races but not road races.

Policy changes in recent years have seen increasing focus and awareness of highways safety issues by all public authorities, coupled with increasing use of formal road closures for road races. There has also been a marked tendency for withdrawal of police support for road races – even for long-standing events. Conversely, some local authorities insist on substantial police attendance at events, with consequent increase in charges for police services. These issues are considered more fully elsewhere in the handbook.



# SAGS

## SAFETY ADVISORY GROUPS AND HIGHWAYS AUTHORITIES

Safety Advisory Groups (SAGs) or their equivalents can usually be found at district council level or unitary authority – within the licensing team in the environmental health or public protection departments.

Each highways authority is responsible for the safe management and free flow of traffic on their own highways network. Jurisdiction for highways can be complicated - with many trunk roads managed by the Highways Agency, main roads by county or metropolitan councils and smaller roads often delegated to district councils. If your race route includes different categories of road or crosses authority boundaries, you may have to liaise with various highways (and police) authorities.

The Safety Advisory Group will help you ensure that the right people in each of the respective authorities – councils, highways authorities, police, fire and ambulance services, councillors, residents groups etc. - are notified and consulted about your race.

### Planning the route

One of the most important factors contributing to the success of your race is the course.

Where significant traffic levels are anticipated during a race, or speed limits are over 40mph\*, or poor sightlines or narrow carriageways, the highways authority will expect the race organiser to apply for formal road closures.

\*Part of your TTRO/Traffic Management Plan could request the reduction in speed limit.

There are a number of criteria and guidelines that you should follow to ensure safety, fairness and the overall suitability of the course.

- Is the course safe?
- Are road closures required? If yes, you need to show in the TTRO/Traffic Management Plan where and what the diversion routes are, along with the necessary signage to inform motorists and how you will enforce it.
- Is the surface suitable?
- Are all road crossings marshalled?
- Are all turns signed and marshalled?
- Are warning signs, e.g. 'Caution Runners', required on the course? These are classed as advisory signs and you may need permission to erect them.
- Where will the distance markers be positioned?
- Is the course wide enough for the projected number of competitors?
- For road races - is the course accurately measured?
- Is the start and finish line wide enough to accommodate the peak flow of runners?
- How many drinks stations are there?
- Where are the drinks at the finish?
- Has the finish area been properly planned in layout and marshalling?
- Are any reasonable adjustments required to enable disabled participants to take part? This includes those with physical, sensory and intellectual impairments.

Once this process has been concluded, it should be possible for you to draw up a course outline with the following supporting statements:

- Road closure schedule (where required)
- Proposed date of event and venue

## SAGS

- Proposed timetable including start, last competitor to finish, times of highway use especially road closures
- Outline route of course  
Estimated number of competitors

### Liaison with the Local Highway Authority

Increasingly, local councils have formal notification procedures for unlicensed public events through their Safety Advisory Group (SAG) or equivalent. Many SAG's require submission of a notification form with a management plan describing general arrangements for the race, plus risk assessment, insurance details, contingency plan, course route etc., six months before the event.

The SAG will circulate your notification and co-ordinate responses from all relevant council departments, emergency services, statutory undertakers, public transport providers etc. For new or larger races, or where issues have arisen from previous years, you may be asked to attend a meeting of relevant agencies to discuss your proposals, and the responses received, in more detail. In some cases, you may also be asked to attend a post-race 'de-brief' meeting after the race. Although such meetings can seem daunting, SAGs are generally supportive of community events.

**SAGs do not normally formally 'approve' plans for an event, but UKA would not approve a licence application for a race where public safety concerns have been raised by a SAG and where these are still to be resolved.**

Some authorities require the SAG consultation process to be completed before application for a road closure order – a separate process described elsewhere in this handbook.

Where a local council is also the landowner for your assembly area, race HQ or start/finish area you may also be required to complete a separate rental agreement or licence, governing the terms of your use of their facilities.

Temporary structures such as gantries, stages, walkways, seated stadia, signage or equipment towers, placed on the highway or within public areas, will require formal 'scaffolding' licences from the local council, including a copy of the contractors insurances, method statements and risk assessment. Formal Building Regulations consents are not normally required for temporary structures but details may need to be provided and the structures inspected by the local council building inspector.

It is suggested at this stage that you should contact your Regional Licensing Panel (contact details at [www.runbritain.com](http://www.runbritain.com)) to discuss your proposal, prior to applying for your UKA licence.

### Traffic Management Plan

The event Traffic Management Plan (TM Plan) summarises the highways hazards identified in your traffic risk assessment and describes the actions you propose to carry out to minimise risks and disruption to traffic. Your primary responsibility in the production of the plan includes:

- Duty to determine and manage all reasonable foreseeable risks to participants, spectators, and other highways users – motorists and pedestrians.
- Duty to obtain all necessary temporary road closures and traffic restrictions and to comply with the appropriate conditions.
- Consider the implications for other road users such as bus companies, taxis, tourist coaches etc.

## SAGS

- Consider the suitability of any proposed diversion route for all vehicles.
- Identify provision for vehicle removal from any road that is subject to a road closure order where it could cause an obstruction for the event.
- Minimise disruption by fulfilling 'good neighbour' duties.

The content of the plan should include:

- A course map.
- A road closure schedule, plus copy of the legal order.
- A signage schedule, including details of signage for advance warning parking suspension, diversion route and road closure. This often also includes details of notification to local residents, businesses, churches, councillors etc.
- Diversion routes.
- Details of consultation with other organisations, including police attendance (if any) and lists the agreed actions.
- Description of how the notification, signage, road closures and diversion routes will be effected, monitored and removed, including communication system(s).
- Copy of briefing instructions and details of briefings for course director, sector marshals, highways contractors, marshals, lead and sweeper vehicles and medical team.
- Contact details and back up plans in the case of traffic problems/emergencies.

For Multi Terrain races your point of contact for designing a route may include:

- Private Landowner.
- National Trust.
- Local Authority. (for access and use of Parks)
- Forestry Commission.
- Coastal Footpath. (owners are various)
- Lakeland Trust.
- Sustrans. (National Cycle Network)

**Note:**

- **These lists are not exhaustive.**
- **Some races given a runbritain licence may use land belonging to any of the above agencies and will need the Landowner's permission.**

## HIGHWAYS & POLICE

Although highways access and road closures are incorporated into other elements of the pre-event planning guidance in this handbook, the significant policy changes which have occurred since the publication of previous handbooks and its central importance to UK-licensed road races, warrants a further summary.

### **Key Developments**

- The *Traffic Management Act 2004* underlined the responsibility of each highways authority to ensure safe management and free traffic flow on their respective highways network.
- The Home Office *Good Practice Safety Guide for Small and Sporting Events Taking Place on the Highway, Roads and Public Places 2006* ('Good Practice Safety Guide') is a useful summary of current statutory best practice applicable to road races and is essential reading for all race organisers. The Guide includes an introduction to event planning, health & safety law, police attendance at events, marshals and stewards, managing starts and finishes plus traffic safety signage. It also includes specific advice to organisers of road race and athletic events. Road races are exempt from the requirements of the *Licensing Act 2003*, and as such are referred to by local authorities as 'unlicensed' public events.
- For advice on managing crowds, consult HSE publication HSG 154 Managing Crowd Safety.

### **Highways Safety and Road Closures**

Recent years have seen an increasing focus and awareness of highways safety issues on the part of highways authorities, local authorities, police and other statutory services. The increasing use of formal road closures for road races looks likely to continue.

As a race organiser, you will need to demonstrate that appropriate and effective measures will be implemented to ensure safe management of the highways for the benefit of competitors, spectators and other road users, motorists, pedestrians and general public.

Traffic management risk assessments should identify and address hazards arising from vehicle speed, density of traffic, visibility and advance signage approaching junctions etc., availability of alternative diversion routes, inconvenience to local residents, businesses, churches etc.

Section 11.1 of the Good Practice Safety Guide states that:

*'where possible, total road closures are desirable. If this is impracticable, then best practice is to place metal barriers or large substantial cones between runners and traffic. In lightly trafficked rural areas, an assessment should be made of the width of the road and there may be a requirement to implement a speed reduction with your Temporary Traffic Regulation Order (TTRO) and Traffic Management Plan, numbers of competitors and traffic use to determine adequate warning and separation between competitors and traffic. Satisfactory safety may be achieved in certain circumstances by the substantial placement of the lawful warning signs, and guidance to competitors.'*

Where significant traffic levels are anticipated during a race, or speed limits over 40mph, poor sightlines, narrow carriageways or where separation of competitors/traffic cannot safely be achieved by the use of warning signage alone the highways authority will expect the race organiser to apply for formal road closures.

## HIGHWAYS & POLICE

Formal road closures often increase costs for the event. Many local authorities apply fees for processing applications and preparing signage schedules whilst also passing on charges they incur in advertising the order in the local press. Further costs may arise in hiring and placing barriers, cones and signage to implement the closures and to signpost alternative diversion routes. Many local authorities require such work to be carried out by qualified contractors, often their own 'term contractor' responsible for maintenance of their own highways network. In some cases however road closures can reduce costs in managing separation of runners and traffic on a 'live' carriageway whilst significantly enhancing the safety and experience of the event for competitors.

Local authorities increasingly focused on targets for delivery of 'core statutory services', often seek full recovery of their costs in supporting events. Many local authorities recognise the benefit of road races, in helping deliver the council's own 'active leisure' targets, attracting visitors to the area, or in other local community benefit and are able to support community events by waiving charges.

The additional cost of road closures alone is not sufficient grounds for considering whether road closures are 'possible' or 'impracticable', where such costs can be recovered, for instance by increased entry fees to competitors, or through sponsorship. **Indeed cost cannot be used as an excuse to override legitimate safety concerns or to condone unsafe practice.**

Road closures are increasingly obtained under Temporary Traffic Regulation Orders ('TTRO') under the *Road Traffic Regulation Act* 1984, on application to a local highways authority. TTRO's offer a variety of temporary measures to ensure safety of competitors and other highways users including:

- Road and footpath closures.
- Speed restrictions.
- One-way traffic.
- Contra-flows.
- Traffic Lights.
- Suspension of parking.

A number of local authorities are still using powers under the older *Police Town Clauses Act* 1847 to grant road closures on request from the police, but this is reducing. Separate legislation applies in Inner London.

A formal road closure order will give legal authority to a volunteer marshal (if that individual has accreditation as Chapter 8 trained), highways contractor or police officer to place and maintain barriers, cones, signage etc. on the carriageway to affect the closure. The physical measures employed to effect the closure should be self-explanatory and robust enough to inform motorists and other road users and direct to the alternative diversion routes.

The process of applying for a road closure, notifying residents and implementing measures on race day can seem daunting at first. Before any application is submitted it is essential to first consult with:

- Local highways authority.
- Police.
- Council parking services.
- Public transport teams.
- Residents group.
- Businesses.
- Churches.

## HIGHWAYS & POLICE

A period of six months should be allowed for consultation and application before any new road closure.

As a condition of granting the closure, race organisers are normally required (either directly or through contractors) to provide and maintain advance warning signs on the carriageway giving between 2-6 weeks' notice of the closure (and parking suspension) – two weeks for trunk roads, up to six weeks where parking suspensions are required. You will usually also be asked to leaflet all residential, business properties and churches on the course route, that are effected by the event.

All signage should comply with the *Traffic Signs Regulations and General Directions 2002*. Guidance on the use of barriers, cones and the setting out of signs is contained in the *Safety of Street Works, A Code of Practice*, ISBN 9780115531453.

Race organisers are also normally required to provide evidence of public liability insurance, often for a limit of £10-£30m for each & every claim.

### **Policing at Events**

The Association of Chief Police Officers (ACPO) *Event Safety Policy* 1999 established that events, including road races, should be managed without police attendance. Assistance at planned public events – even for traffic management – is outside the police service's core responsibilities. National police policy is to support the use of marshals and stewards for events.

However, individual force commanders have discretion in the deployment of their resources. Many are willing to provide support and advice to significant local community events, and the ACPO *Guidance on Charging for Police Services* 2005 introduced a charging structure for police services at events.

Recent years have seen an increasing number of local forces responding to budget restraints and focus on 'core responsibility' targets by withdrawing police support for road races, even longstanding events, often on the pretext of change in police policy or legislation. The challenge for race organisers in these circumstances will be to minimise the need for police attendance, by appropriate use of marshals and road closures, whilst lobbying through the local Safety Advisory Group for essential (minimal) police attendance. Political support from local councillors stressing the community benefit arising from your event can also influence police support.

Local forces are increasingly implementing long-standing national police policy, whilst also transferring responsibility for policing and liaison with events from officers at the local police station to administrative staff at regional office. Conversely, increasing awareness of highways safety has encouraged a number of local authorities to require substantial police attendance at events, with consequent increase in charges for police services. Race organisers facing such challenges should again seek to minimise the need for police attendance, by appropriate use of marshals and road closures whilst lobbying through their local Safety Advisory Group in support of the race organiser's responsibility for traffic management, as stated in the Guide.

A more encouraging trend has recently emerged with local force Police Community Support Officers ('PCSO's') and Special Constables ('Specials') increasingly keen to attend community events as a way to build on community policing initiatives. Charges for PCSO's and volunteer 'Specials' are also significantly lower than regular police officers. Police attendance at events can be very beneficial,

## HIGHWAYS & POLICE

particularly in providing a response in the event of breach of a road closure order. Early discussion with your local force is recommended in order to reach a clear understanding on respective roles and responsibilities.

Police powers for directing and stopping traffic can also be transferred to 'Accredited Marshals' under the Police Reform Act 2002, a licensing scheme mainly designed for larger contractors.

## RISK ASSESSMENT

### RISK ASSESSMENT

The Home Office 'Good Practice Safety Guide - for Small and Sporting Events taking place on the Highway, Roads and Public Places' 2006 (Good Practice Safety Guide), states that:

*“Every organiser of an event must make suitable and sufficient assessment of the risks to the health and safety of the people connected directly with his event i.e. participants, organisers, stewards and spectators, and to persons who are indirectly connected with his or her event; i.e. residents, pedestrians, shoppers, motorists etc.”*

**This requirement for you to carry out a risk assessment applies regardless of the size of the event or whether it takes place entirely on the public highway. See Fact Sheet Four for worked examples.**

#### Risk assessment – circulation

Practice varies from one authority to another, but many local councils require the risk assessment to be provided at time of notification to the Safety Advisory Group. A further copy may be requested by the landowner.

A risk assessment is only considered current if it has been conducted or reviewed within the previous six months and no changes have been made to the course during the period since the risk assessment was conducted.

Race organisers are required to confirm that the risk assessment has been completed at time of application for the **run**britain road race licence, and to provide a copy of the assessment to the Regional Licensing Panel, Event Adjudicator or UKA on request.

Some territorial authorities (e.g. **scottish**athletics and Athletics Northern Ireland) require a copy of the risk assessment to be provided at time of licence application.

The risk assessment should be continually reviewed up to, and even during, the event with any amendments being clearly recorded post-race. Provision should be made for cancellation of the event if the safety of the race is compromised, for example, by lack of a number of key marshals or first aiders.

#### Why carry out a risk assessment?

The risk assessment procedure aims to ensure that your race will:

- Be safe for the general public, spectators, competitors and officials.
- Not cause undue nuisance to the general public.
- Come up to at least a minimum standard of race organisation.
- Meet legal requirements.

The risk assessment is a necessary requirement in meeting the UKA licensing standards and should accommodate the requirements of the Good Practice Safety Guide.

You should recognise, however, that runners ought to expect to encounter some risks e.g. physical effort, jostling in larger races, (especially at the start), adverse weather conditions and road traffic on the open roads.



# RISK ASSESSMENT

## What is a risk assessment?

“Risk assessment is a careful examination of what is likely to cause harm to people, followed by an explanation of managed contingencies to mitigate such risks. In reality it is identifying hazards and recording actions taken to reduce the risks.” (Good Practice Safety Guide)

A risk assessment document has to identify:

- Each perceived hazard – a hazard is anything which may cause harm to persons or property associated with the event – traffic, people, surfaces, street furniture.
  - The persons at risk from that hazard – ‘Risk’ is the chance, (high medium or low), that somebody could be harmed by these and other hazards, together with analysis of how serious the harm could be. *The significant findings of the risk assessment should be recorded.*
- The degree of injury those people might suffer from the hazard.
- Measures to reduce the severity of the risk.
- The severity of the risk after preventative measures have been taken and if anything more can be done to reduce that risk further.

## Carrying out a risk assessment inspection

Prior to conducting the risk assessment, inspection of the course route and start/finish, you should check all the requested information is available. As previously mentioned, permission should be obtained from any landowners whose land is to be used.

runbritain recommends that there should be more than one person present to undertake the risk assessment inspection in order to ensure that more than one perspective is taken into account.

Risk assessments inspections should:

- Be carried out at the event venue in daylight, allowing typically between two and four hours for up to a half marathon distance. Longer courses may require more time if the route is not multi-lap.
- Be undertaken at the same time and on the same day of the week as the event, so that you have a better appreciation of typical traffic flow etc.
- Involve walking or driving round the course in the direction of the event, and then in the opposite direction (if there is the opportunity to do that). If there are difficult features, the information should be recorded to a plan, to be included in the risk assessment. This should include signing requirements, marshals and their duties.
- Have good quality, detailed maps of the course available.
- Have a breakdown of maximum numbers, start times, and where appropriate, wave numbers available.
- Have the previous year’s Event Adjudicator’s report available, if appropriate.
- Include considerations for both disabled and non-disabled participants.

Risk assessments should be made on the subject of:

- That which can be seen at the time of the assessment e.g. physical features such as a junction with limited visibility.
- That which cannot be seen at that time but where circumstances may develop, such as traffic conditions or use of the road.
- Implications of other events happening on the day.

## **RISK ASSESSMENT**

You and your colleagues should work your way around the course using a pro forma risk assessment form, making sure that, having identified a risk and that you address the steps necessary to minimise that risk. The degree of risk has to be balanced against the outcome and the cost of reducing the risk.

Risk assessment stages:

- Race Headquarters – traffic, car parking, toilets, registration office and getting to the start
- Start - making safe equipment, segregation of runners, spectators and traffic and safety from hazards of street furniture.
- Course – traffic management requirements at every turn, junction, narrow roads. Safety of competitors, marshals and other road users.
- Finish - similar to start but in addition baggage reclaim, de-chip area, refreshments and meeting/dispersal area.
- Traffic management.
- Medical services.
- Set up and break down periods (contractors' works), erection and taking down marquees, barriers etc.

### **Emergency Action Plan**

The likely emergency scenarios in the various phases of the race must be thought through and relevant people consulted so that if an emergency/accident occurs the race organisation will be able to cope.

### **Course Risk Assessment**

This should be carried out in a methodical way, checking:

- Running surface - does it deteriorate if wet, will the competitors be prepared if there are off road sections?
- Width, is it wide enough if it's an out and back course?
- How road crossings will be marshalled.
- How marshals will be briefed to ensure awareness of the risk assessment and their responsibilities.
- Position of signage, extra cones and barriers.
- Provision of drink stations - for 10 km runs there should be at least one drinks station at half way and for 20 km runs three drinks stations.
- Vehicles to access casualties.

Make recommendations on the risk assessment template for the course.

### **Traffic Management Risk Assessment**

Consideration should be given to the hazards to competitors, spectators, volunteers and other road users, motorists and pedestrians during the race:

- Traffic levels and speed limits.
- Sight lines, junction layouts.
- Carriageway width.
- Access to properties – residential, business, institutional, churches etc.
- Access for emergency services and statutory agencies.
- Practicality of implementing road closures.
- Availability of alternative diversion routes.

## **RISK ASSESSMENT**

### **Contractors' Risk Assessment**

All hired contractors (toilet supplier, marquees, timing contractors, caterers etc.) should be required to provide risk assessments and method statements (safety plans for hazardous activities, plus evidence of current public liability and contractors' risk insurance). Ideally, this should be requested at tender stage and incorporated within the overall event risk assessment.

Medical risk assessment is addressed in a separate medical section elsewhere in this handbook.

## HEALTH & SAFETY

### HEALTH & SAFETY

'Health & Safety' is often seen as an inconvenient, bureaucratic hurdle to be overcome, stopping people from 'having fun' and getting in the way of day-to-day life. Many myths have arisen on the basis of mis-reported or over enthusiastic application of safety measures. But, on the other hand, we are equally aware of the increasing frequency and cost of accident claims.

Modern society operates within a structure of customary patterns of behaviour and relationships underpinned by legislation and accepted practice.

As an organiser of a planned public event the Health & Safety Executive, through your local authority, will expect you to take a sensible, pragmatic and practical approach to the management of your event, recognising your legal, health & safety and welfare responsibilities to participants, spectators, volunteers (plus staff and contractors) and the general public. The expertise and knowledge of health & safety legislation and management expected of you as an organiser will vary according to the size and hazards associated with your event. Organisers of smaller road races are not expected to be experts in health & safety, but should have a working understanding of their responsibilities and to be able to put practical measures in place to reduce the risk of foreseeable accidents.

UK Athletics, the national governing body for the sport and the Home Countries Athletics Federations (England Athletics, **scottishathletics**, Welsh Athletics and Athletics Northern Ireland), in whose name the road race multi terrain licences are issued, have a shared responsibility to ensure that appropriate safety standards are in place at races held under UKA race licences.

### Statutory Framework

Your responsibility for safe management of your event derives from general duties under the 1974 Health & Safety at Work Act. General guidance on health, safety & welfare at public events is contained in the 1999 Health & Safety Executive 'Event Safety Guide' ('Purple Guide', revised 2013 version HSG 195. Guidance for road races is contained in the 2006 Home Office 'Good Practice Safety Guide for Small and Sporting Events on the Highway'.

### Risk Management- See Fact Sheet number 4

**Safeguarding Guidelines and resources can be found on the UKA website – see <http://www.britishathletics.org.uk/governance/welfare-and-safeguarding/guidance-documents-and-resource/>**

### Local Authority Liaison

Enforcement of health & safety legislation is normally carried out by the public protection or environmental health department in local district councils on behalf of the Health & Safety Executive. So early consultation with your local district council Safety Advisory Group is important to ensure you have met your council's requirements and expectations.

# HEALTH & SAFETY

## MEDICAL PLANNING

### Duty of Care

As race organiser, you owe a statutory duty of care to provide appropriate medical care for participants, volunteers (as well as contractors and staff) attending your event. This duty extends also to spectators within your control.

In the event of a claim, you will need to demonstrate that you took reasonable measures to reduce or to respond to the increased risk of injury to participants, spectators and volunteers, inevitably arising out of participation in an endurance event.

Statutory guidance for road races is contained in the 2006 Home Office 'Good Practice Safety Guide for Small and Sporting Events on the Highway.'

**Reliance on a '999' call is not sufficient for road races. Planned events should not rely on the NHS ambulance service alone to provide emergency response.**

Only qualified first aiders trained to the higher 'public duties' and holding current public liability and medical insurances are appropriate for planned events. Whilst first aiders with qualifications in general or first aid at workplace training can supplement the cover provided they should not be used as the main medical provider.

### UKA Licence Guidelines (Medical) – see Fact Sheet Nine

As a condition of the race licence application, race organisers will be required to :

- Confirm that the first aid and/or medical cover for the event will meet the requirements of the recommended minimum standards in the UKA Good Practice Road Race Medical Guide
- Carry out a medical risk assessment (see Guide for details)
- Provide details and justification for any departures from the recommended minimum standards

Provide confirmation from the medical provider that the required cover is in place before the event, on request to UK Athletics and/or the local authority and/or land owner.

### UK Athletics Road Race Medical Guidelines

Detailed advice for race organisers on how to assess appropriate medical cover for individual road races has been prepared by the **run**britain Medical Advisory Group, an expert group of race directors and medical directors. These are downloadable from the **run**britain Race Directors' Club.

### Medical Risk Assessment

The medical risk assessment should be prepared jointly by the race committee and the chosen medical provider. The key issues to be considered are:

- Number, profile (e.g. experienced club runners, novices) and ages of participants
- Course distance and configuration. (e.g. 10K single-lap)
- Vehicular access for treatment and transportation of casualties – on-course and in the finish area.
- Proximity to local NHS Accident and Emergency hospital.
- Past incident data. (casualty figures from previous events)
- Availability of communications. (mobile phone or radio 'black-spots')

## HEALTH & SAFETY

- Time of year, anticipated weather conditions. (hot, cold, windy etc. - especially unseasonable weather)
- Provision of drinking water, energy drinks, shelter and baggage storage/changing facilities.
- Provision should be made for treatment of foreseeable injuries including:  
Abrasions, cuts and sprains – from trips or falls.  
Head injuries – from trips or falls.  
Aggravation of pre-existing medical conditions e.g. asthma, cardio-vascular disease, and diabetes.  
Cardiac arrest. ('heart attack')

**For detailed advice on how to prepare a medical risk assessment, including templates and examples – see the UKA Road Race Medical Guidelines**

### Medical Plan

The Medical Plan sets out the medical facilities which will be provided on race day to reduce the risk of casualty and to respond to foreseeable injuries that are identified in the risk assessment.

- Information to runners. Use your pre-event publicity (website, entry form, race pack etc.) to direct runners to the guidance on the [www.runnersmedicalresource.com](http://www.runnersmedicalresource.com) website – regularly updated advice from the runbritain Medical Advisory Group – on how to prepare for an endurance event. Discourage sprint finishes – except for experienced athletes. Consider giving a pre-start briefing to runners for any special measures or hazards on race day (e.g. don't try to run a personal best on a hot day) There are also details on Cardiac Risk in the Young (CRY) on both runbritain and Home Country websites.
- Race numbers – runbritain licensed road/multi-terrain races are required to provide contact details and medical form on the back of your competitor race numbers. Use your pre-event publicity and race day signage to remind your runners to complete their forms.

### Your Plan should include:

- Locations and principal contact details for medical providers.
- Access routes for medical team.
- Procedures for reporting of casualties (e.g. marshals to phone medical team leader)
- Assessment of casualties (e.g. medical history, responding, conscious, breathing, heart beat) when reported by marshals.
- Finish area arrangements. Marshals to catch collapsing runners, ('vomit crew')
- Patient confidentiality – privacy for treatment of patients and protection to patient's details.
- Contingency plans. (e.g. extra water or sponge station on hot day, emergency blankets or hot drinks at finish on cold day)
- Emergency procedures in the event of a serious injury or fatality.

### Medical Facilities

In deciding on the appropriate medical facilities to respond to foreseeable injuries at your race, you should consider:

- First aid – static posts at the start/finish and on the course route for reporting of serious injuries and treatment of minor injuries.
- Cycle First Responder – mobile cyclist equipped with automated electronic defibrillator ('AED') for initial life support ('CPR') in the event of cardiac arrest.
- Rapid response vehicles. ('ambulance car') -

## HEALTH & SAFETY

- Ambulance – NHS standard ‘blue light’ emergency ambulance with crew for treatment and transportation of casualties.
- Paramedic, Doctor, Nurse are registered titles for medical practitioners offering a range of skills.
- Other – all terrain ‘blue light’ emergency ambulances are used to treat and transport casualties off road. Patient transfer vehicles are non ‘blue light’ vehicles used to collect and transport exhausted runners from the course back to the finish.

### Medical Providers

A number of voluntary organisations offer a range of services for events from basic first aid cover, first responders, and emergency ambulances through to full medical management, including supply of equipment and drugs. Contact your regional St John Ambulance, British Red Cross or St Andrews group. A medical supply list is available in the ‘useful downloads’ section of the Race Directors’ Club at [www.runbritain.com](http://www.runbritain.com)

- Local NHS ambulance service trust - Many ambulance service trusts provide paramedic and ambulance facilities for events.
- Local NHS hospital - Many A&E doctors and anaesthetists with an interest in ‘out of hospital medicine’ are willing to support local events.
- Private medical providers - A increasing number of specialist private companies offer medical services for events.
- RAYNET - Amateur radio network funded by each local authority to provide emergency communications. May be happy to provide back-up communications for your event as a training exercise.
- Protective Equipment - Ensure that appropriate personal protective equipment (‘PPE’) is provided to volunteers. (e.g. non latex gloves to drink stations, de-chip and finish area)
- Clinical Waste - Clinical waste is hazardous and should not be placed with normal refuse. Ensure that all clinical waste is bagged and removed by your medical provider.

## SPECTATORS/SECURITY

### Statutory duty of care

Race organisers are responsible for the safety of participants, volunteers (plus contractors and staff) attending your event. This duty extends to spectators or members of the public on land under your control.

All organisers of events which attract crowds should have measures in place to anticipate, monitor and control potential crowding risks.

### Pedestrian safety risk assessment

Although large numbers of spectators are unlikely to be an issue for smaller road races, congestion problems can still arise. Your risk assessment should identify any significant hazards due to:-

- Runner or spectator congestion at the start of the race, on the course or in the finish area.
- General public pedestrian crossing points and routes across the course.
- Particular care should be taken in potential conflict points between pedestrians and moving vehicles, for instance in car parks.
- Unfamiliar or temporary pedestrian routes.
- Enhanced care for younger or disabled competitors and spectators.

### Control measures

Control measures to mitigate identified hazards might typically include: fencing and guarding to hazards (ditches, generators etc.), venue signage (including exit routes), providing loudhailers or public address system, identifying safe pedestrian routes across car parks, the introduction of fenced

## HEALTH & SAFETY

competitor and officials only 'sterile areas' at the start and finish, introducing one-way pedestrian flow at peak periods, placing marshals at pinch points, pedestrian crossings and car park entrances. Your safety plan should also include contingency plans for evacuation, and identification of alternative exit routes and assembly points – for instance in case of a fire in a marquee.

### EMERGENCY PLANNING

With a legal and moral duty of care on all organisers for participants and staff, time must be allowed to consider the 'what ifs'.

Each event will require a level of specific considerations but will include:-

- the footprint of the event
- the duration of the event
- the ability of the participants and numbers involved
- the time of year.

You should also consider the security of an event in crime prevention and terrorism terms. Local police will be able to offer advice and assistance with crime prevention advice and current threat levels nationally, locally and sporting event-specific.

Security of the event's and participant's property is the responsibility of the organiser and therefore needs procedures and safeguards in place to protect such property. Again, levels of security will vary, having assessed various considerations, but may include locked storage containers, security staff and/or secure areas.

Basic considerations should include:-

- Evacuation planning for the start assembly and finish areas and any other busy/iconic sites within the event environs.
- Emergency vehicle entry and exit routes.
- Stewarding numbers and positioning.
- Command and Control.

Equally, careful consideration needs to be made over hazards within the event environs. For example: rivers, ponds or reservoirs and safeguards to prevent accidents beyond normality. As an example, spectators climbing on bridge guard rails to view a race, or watching from a river bank with fast flowing or deep water.

On point-to-point race courses, contingencies need to be planned to ensure that participants' personal belongings safely arrive at the finish area within good time. This may mean alternative transport options, to cover breakdowns and various alternative route options if the preferred route becomes impassable.

The creation of an emergency plan allows organisers to focus on a potential problem, consider the options and decide on the best solution which should then be resourced, briefed and tested. Such a plan will also go some way to addressing any risks identified within the event risk assessment process.



# HEALTH & SAFETY

## Adverse Weather Plans

One of the major considerations, particularly in the UK, is planning for event day weather conditions. Events held in the spring or autumn in particular, can be subjected to weather conditions across the full spectrum of hot, cold and wet. An Adverse Weather Plan is the culmination of the organiser's considerations around weather extremes.

Part of this plan should have a decision-making group identified and able to be called upon if circumstances dictate. The composition of this group will depend on the size and nature of the event but must include event organisers, medical providers and health & safety representatives.

UK weather can be one of the major factors to make or break events on the day. It is often unpredictable and often defies the best of forecasts. It is therefore of great importance that sufficient and varied resources are considered particularly for longer duration events.

Further advice on adverse weather planning is contained within the UKA Road Race Medical Guidelines. Often casualties present suffering from the effects of heat having pushed themselves too hard in hot weather, or more seriously having taken on too much water. They also present suffering from hypothermia in cold, wet and/or windy conditions.

The Wet Bulb Globe Temperature (WBGT) is a composite temperature used to estimate the effect of temperature, humidity, wind speed (wind chill), and visible and infrared radiation (usually sunlight) on humans. UK WBGT measurements are available from the Met Office and produced on a green, amber, red colour coding which visually denotes peaks and sustained periods of risk and therefore identifies the times requiring additional actions and consideration from event organisers.

When adverse weather conditions are forecast or present, organisers may wish to review:

- Whether the events should be postponed or cancelled
- Fluid availability
- Medical facilities quantity and locations
- Equipment available for participants at the finish and at identified points around the event course if appropriate (such as blankets, water etc.)
- Emergency access routes for medical responders and ambulances
- The communication links with the wider medical facilities (hospitals etc.)

Like all such decisions, the process, considerations and decisions must be recorded in the event decision log and any meetings properly minuted.

## FOOD

### Food hygiene

To assist you where sandwiches, filled rolls and hot food are produced or stored for sale at your race, some points to note are:

- It is your responsibility to ensure that staff act upon and comply with current legislation regarding food safety.
- In particular, you must ensure that staff comply with the codes of practice relating to the hygienic production, preparation, transportation, storage, and display of sandwiches, filled rolls and hot food.

### Preparation

Any premises used for the preparation of sandwiches for sale, be it a commercial or domestic kitchen, must comply with the law relating to the hygienic condition and construction of the premises and equipment used. It is your responsibility as a Race Director / Event Organiser to ensure that all of the

## HEALTH & SAFETY

food has complied with the Food Hygiene Laws. All products must be wrapped following preparation and refrigerated and remain refrigerated prior to sale. If you are getting them supplied from an outside caterer then all of the products must be labelled, indicating their contents and the producer's address. They should also be date stamped to help ensure that the use-by date is not exceeded.

### Storage

As a Race Director / Event Organiser you should include provision on any food that is being sold or given away, on a risk assessment form. Even if you are getting an outside company or you are using the catering facilities at a sports centre it is your responsibility to check that they are complying with the law and this needs to be in your risk assessment. Do they have an up to date food hygiene certificate? (they only last three years) If so, place a copy within your risk assessment and have a copy on display near where the food is to be distributed/sold.

- Sandwiches containing meat / fish / cream / eggs / mayonnaise / soft cheese are regarded as high risk due to their frequent association with food poisoning
- These fillings should be stored between 1°C and 5°C degrees centigrade.
- All sandwiches must be refrigerated when displayed for sale or stored overnight prior to sale
- Any sandwiches unsold 24 hours from the time of manufacture should not be sold and be discarded
- All sandwiches need to be individually wrapped to prevent cross-contamination and can only be on display for a maximum of two hours and after that must be thrown away if not refrigerated
- Do not put food tags directly onto food products.

For more information, check out **The Food Hygiene Regulations 2013**

<http://www.food.gov.uk/multimedia/pdfs/publication/hygienebooklet.pdf>

# DISABLED ATHLETES

## DISABLED ATHLETES

Disabled athletes participate in events for the same wide-ranging reasons as non-disabled athletes, including enjoyment, to improve fitness and to experience the challenge and achievement of competition. Under the Equality Act 2010, it is unlawful for you to treat disabled athletes less favourably than able bodied athletes and race organisers are obliged to make reasonable adjustments to enable disabled people to participate in their events. Most adjustments can be made quickly and easily and do not have financial implications. Most Home Countries have issued guideline documents and policies.

### Legal responsibilities under the Equality Act

The Equality Act defines a disabled person as someone who has a physical or mental impairment that has a substantial and long-term adverse effect on his or her ability to carry out normal day-to-day activities, such as eating, washing, walking and going shopping. You must make reasonable adjustments, including changes to the way you organise your event and physical features of their venue to overcome any undue physical barriers to access. Reasonable adjustments must be made, if required, unless they are sufficiently drastic as to change the nature of the whole event. Any additional expense must be undertaken, unless it is considered too unreasonable, relative to the resources of the organisation/event. Any decision to exclude a disabled athlete from an event must be justified on the basis of fact, not assumptions. It should be supported by evidence, such as a risk assessment, compiled by someone with sufficient knowledge or experience in specialist disability organisation.

### Key Steps

#### Provide a welcoming and inclusive environment

- Include a statement in event publicity or websites etc. such as 'The [*name of event or organisers*] welcome entries from disabled athletes.'
- Encourage disabled athletes to contact you in advance to discuss their needs and the requirements to enable them to take part and, if possible, allow athletes/coaches to review the course to assess its suitability.
- Do not tell disabled athletes that they are not eligible to participate without consideration of what reasonable adjustments would enable them to participate.
- Ensure any language used to describe disabled athletes is sensitive and appropriate. Language is continually evolving but what really matters is that language is acceptable to the individual or group concerned. If unsure, ask the disabled athlete how they would prefer to be addressed.

#### Access to facilities

- Undertake a review of the accessibility of facilities including car parking, toilets, changing facilities, access to buildings and other facilities for their accessibility for athletes, coaches, officials and spectators.
- Ensure there are wide parking bays available to enable wheelchair athletes to get in/out of their vehicle.
- Ensure registration tents and other facilities are based on an accessible surface/location as wheelchair users may be unable to travel on mud or soft ground.
- Ensure accessible toilets are available, open and no key collection is required to access them.

#### Race organisation

- Provide diagrams and/or written pre-race information for athletes who are hearing-impaired.
- Provide guidance to appropriate start positions for estimated finishing times for all athletes to ensure slower athletes are not jostled by faster athletes coming from behind. See specific guidance on wheelchair athletes.
- Ensure the course is wide enough to allow sufficient space for athletes to pass visually impaired athletes who may be attached to a guide runner. Any rules on lapped runners should be clearly stated, be reasonable and be applied equally to all participants. Ideally race

## DISABLED ATHLETES

organisers should try to ensure that laps are of sufficient length to minimize the likelihood of lapped runners.

- Try to avoid very steep climbs or descents (20%+) if possible as wheelchair athletes may be unable to climb them or they may be dangerous on descent.
- Try to avoid speed humps or ensure there are clear warning signs and details in the race pack as they may be difficult or dangerous for wheelchair athletes to pass.
- Try to avoid crossing roads as they may be difficult or dangerous for hearing-impaired or visually-impaired athletes. Ensure there are sufficient and competent marshals positioned appropriately to warn athletes as appropriate and use sign-posting to warn road users.
- Try to avoid changes in terrain such as crossing grass/mud/sand or provide an alternative route or surface for wheelchair athletes as they may be unable to travel over this terrain.
- Cut off times for events should be reasonable and not unfairly set to prohibit the participation of disabled athletes. The cut off time may be determined by a number of factors such as the need for sufficient time to dismantle the course before dark, the number of course marshals available for the event, the reasonableness of the length of time they will be required to marshal the course and numbers available to rotate marshals or allow breaks e.g. in cold or bad weather, police/local authority permission for road closures, permission for length of time to use the venue etc.

### Specific adjustments

- Athletes with a visual impairment may need to be supported by a guide. Guides should be provided by the disabled athlete and ideally should not have to pay a race entry fee and will not be considered to be participating in the race in their own right. Guides may be of either gender regardless of the restrictions of the race or the gender of the athlete. Guides should be identified in advance to you and should wear some visible or warning clothing to identify them to other runners.
- In general the only acceptable footwear attire should be running shoes. However, those athletes with leg amputations should be permitted to use a flex foot or similar prosthetic.
- Disabled athletes should be permitted to use prosthesis, canes or crutches to ambulate the course.
- Athletes who use a wheelchair should take responsibility for ensuring that the wheelchair is fit for purpose to participate in the event and for any maintenance required during the event. In general race organisers should not be responsible for inspecting the condition of wheelchairs.
- The pushing of participants is at the discretion of the Race Director. Athletes using a wheelchair who need to be pushed by another person should provide their own assistant. Ideally the assistant should not have to pay a race entry fee and will not be considered to be participating in the race in their own right. Ideally assistants may be of either gender regardless of the restrictions of the race or the gender of the athlete. Assistants should be identified in advance to you and should wear some visible or warning clothing to identify them to other runners.

## WHEELCHAIR ATHLETICS

The maintenance of the chair is left to the individual and, since 1992, the wearing of a crash helmet is compulsory in any UKA licensed event. Because of the way in which a competitor sits in a chair, if a crash occurs it is the shoulder and then the head which hits the ground. Quite often the arm cannot be brought round to break the fall in time.

As far as possible, it is better to allow the wheelchair division to have a few minutes start on the runners. This allows them time to spread out and makes it easier for the runners to pass. If wheelchairs started at the back of the race it would mean that the chairs would have to work their way through the tail end runners.

## DISABLED ATHLETES

Because of varying course gradients, wheelchairs do not progress as evenly paced as runners. It is worth considering this in deciding when the wheelchairs will start.

Another important factor is that wheelchairs and runners do not see the same ideal racing line and it is important that both remain aware of this at all times. Additionally, unlike most runners, wheelchairs cannot come to an immediate stop.

Drinks stations can cause problems and because of this, wheelchair competitors are advised to carry their own refreshments. Convenient bottle designs enable pushing and drinking to be combined. The design of the gloves generally precludes grabbing cups and wetting the wheel push rims slows the chairs.

Athletes who are racing have to carry their own spare tyres etc. Although they can have assistance from others for repairs, many do not bother with repairs in important races because the time lost means that effectively they are out of the race.

As a guide you may expect the following times from top wheelchair athletes:

<b>5 km</b>	Men 12 min	Women 14 min
<b>10 km</b>	Men 24 min	Women 26 min
<b>Half Marathon</b>	Men 49 min	Women 55 min
<b>Marathon</b>	Men 1h.40 min	Women 2.00 hrs.

Many wheelchair competitors may take considerably longer.

For further guidance on including disabled participants please see the England Athletics 'Guidance for Inclusive Practice for Race Organisers':

[England Athletics Disability Athletics - Resources](#)

## ORGANISATIONAL STRUCTURE

### PERSONNEL

As a minimum you should consider the following personnel:

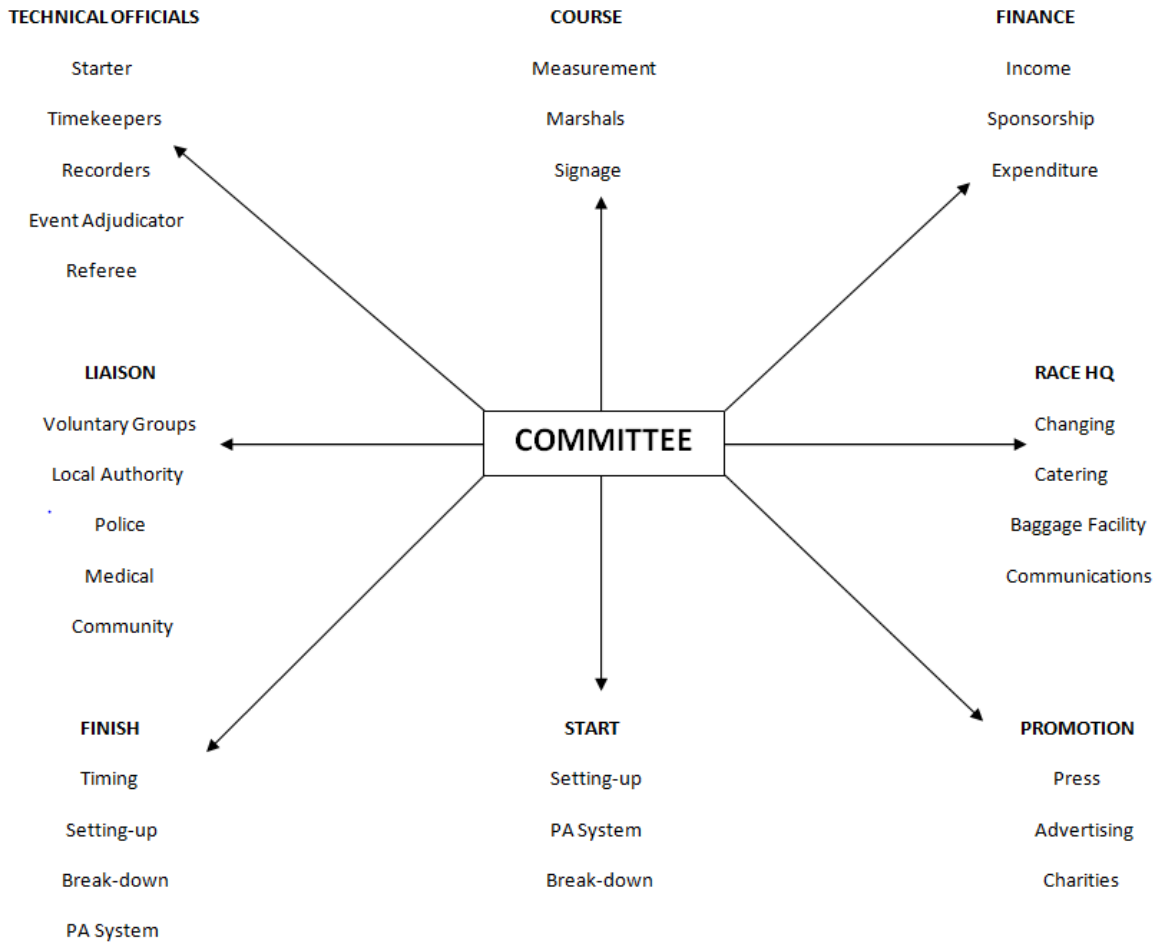
Race Director, Course Director, Start/Finish Director, Timekeepers & Recorders, Starters, (Judges if applicable), Results Team, Announcer, Lead Car Driver, Communications Staff and a few good spare volunteers. There may also be a call for car parking attendants and VIP attendants. If you can provide refreshments for the officials and helpers, this will be appreciated. Some of these positions may be combined and the titles may vary, but all these jobs need to be filled satisfactorily for an event to pass off smoothly. It is advisable to produce a list of these posts, together with the holders, so that all involved can identify their key responsibilities and interactions. Distinctive bibs and/or armbands can be used as additional visible signs of roles.

A list of mobile phone numbers for key personnel is recommended, with best practice being on a double sided A6 laminated card on a lanyard, to wear around the neck. Volunteers should also be issued with event accreditation and on the reverse there should be emergency contact details for their use.

# ORGANISATIONAL STRUCTURE

## ORGANISATIONAL STRUCTURE

Typical division of responsibilities for your race organising team might look something like the accompanying chart. Also see details on Fact Sheet One.



# INFRASTRUCTURE

## START

Race Licence Standards require that the start must be situated in a place which is closed to traffic for the duration of the runners' assembly and start, thus allowing free and easy access to all participants. A park or closed roads are ideal locations but in some circumstances a temporary road closure order ('TTRO') may be necessary. There is a need to ensure a well-managed and fair start for all runners and, whilst it will not be possible for all runners to stand right on the start line, it is important that all can start running as soon as possible without hindrance. To this end, the start should be as wide as possible and should run straight for as far as possible, in order to limit the inevitable bunching effect caused by sharp bends. Steep downhill and uphill starts should be avoided. Special attention needs to be given to making safe street furniture such as benches, waste paper bins, street lighting columns and bollards by the use of marshals or use of protective material. Sleeping policemen should be avoided in the early part of the course. If it is on an open road, the problem of parked vehicles will need to be considered and evaluated.

Facilities such as changing, baggage storage, medical and toilets should be close to hand. The start area should be well marked and the use of a public address system is essential for marshalling runners. Where a start gantry is used, this needs to be made secure and special attention paid to its anchorage in windy conditions. If space and resources allow, the start should be fully controlled with restricted access to the whole area using barriers and gantries in order to separate runners from spectators and traffic. Special attention also needs to be given to making safe power equipment, generators and trailing leads (use of earthing device and outdoor leads are essential). Try to avoid runners joining the start from in front. In championship and similar races a warm up area will be necessary.

In a large field, it is usual to allocate start line 'zones' so that runners may line up within their ability ranges – different methods have been tried, such as the use of 'time boards' and allocation of race numbers in accordance with expected finish time. Even if this is done, some runners will still try to start further forward than their level of ability dictates. Polite requests usually deter such hopefuls. Although, in an ideal world, everyone would start on the same line, the problems with slow runners impeding faster ones following an initial dash are well recognised and should be avoided if possible. The use of chip timing has reduced the scale of the problem.

In order to ensure that the correct start line is used, and to avoid the necessity of trying to push a huge crowd of runners back to a line, many organisers set up a 'dummy' line from which the runners are walked forward at a pre-designated time. The start line and the direction for the runners should be clearly visible. Where chip timing is used it must be clear where runners register their start time. The timing mats need to be of sufficient weight or taped securely to the road surface to avoid them becoming a tripping hazard.

Another feature found at the start of some of the larger races is a designated area for elite athletes. An arrangement also employed by larger races is the use of 'wave starts' where all runners are designated to certain waves, often distinguished by different colours which may also be indicated on their race numbers. Each wave starts at a different time e.g. at ten minute intervals. This arrangement requires careful management and marshalling and it is essential that the chip timing computer programme is able to aggregate different wave times.

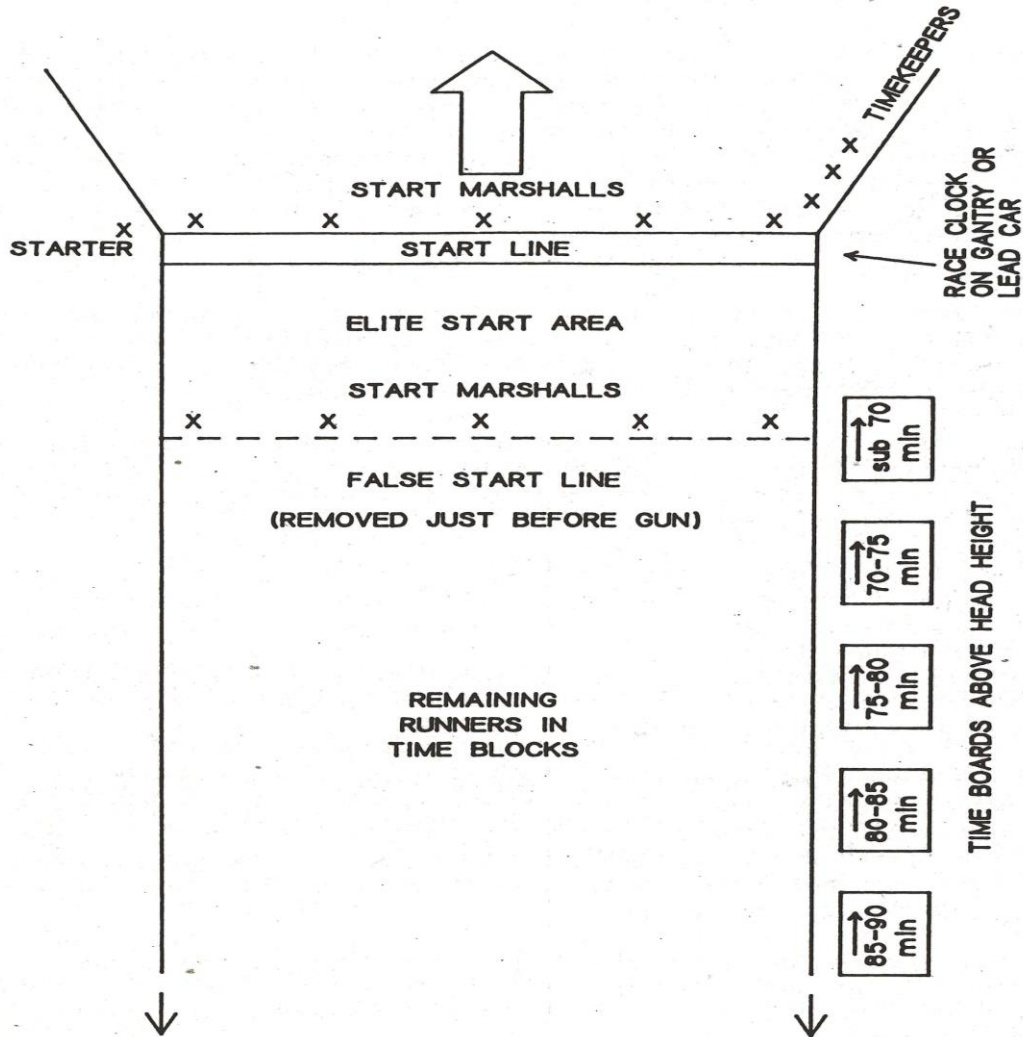
Timekeepers, the referee/event adjudicator and the starter should have a clear view of the start and be in contact with the race director or race control and lead vehicle. The starter should be adjacent to



## INFRASTRUCTURE

the start, preferably on a raised platform, especially in the larger races. Starting gun, flag, air-horn are all acceptable. The method used should depend on the best way of making sure the maximum number hear or see the signal. Where a gun is used, the starter must comply with UKA Rules and guidance. It is important that if a local dignitary is asked to start the event then there is a backup starter, because the runners will run on any signal and calling back a few thousand for a false start will be impractical.

The accompany diagram shows a suitable layout of a start zone for a half marathon with an elite field.



**START SYSTEM FOR A HALF MARATHON WITH AN ELITE FIELD**

## FINISH

Race Licence Standards require that the finish area must be traffic-free until the last runner has finished or a cut-off time has elapsed, with as long a run-in as practicable and sufficient room beyond the finish line for all the ancillary services required. Competitors and spectators will need to be controlled and possibly segregated, while the various officials involved will be provided with clear space in which to perform their duties.

# INFRASTRUCTURE

## INFRASTRUCTURE

Features of the finish area:

- Use of barriers, either stakes and ropes on soft surfaces or various stand-alone barriers on paved/solid surfaces, which should be sufficiently robust to perform the job and secured to prevent damage from the elements, particularly wind.
- The finish line should be clearly indicated with a bold line across the finish area and some vertical markers. Any marking of a road surface should be done after consultation with the local authority.
- If a gantry is used, to carry a race clock and branding, the finish line is best situated slightly in front so that race staff can judge the finishing order better and runners will see their approximate time as they cross the line.
- Officials at the finish line will be; Referee/Judge/Event Adjudicator, timekeepers and recorders (and funnel controller for manual timed finishes). They should have a secure, reserved working space with uncluttered lines of sight along the finish straight.
- With chip-timed finishes when funnel systems are not required experienced marshals should be deployed to catch and assist collapsing runners within the finish area. For hand-timed finish areas where narrow funnels are used collapsing runners tend to be supported by runners in front and behind.
- All race staff should be clearly identified.
- In larger races, it is essential that both the Primary (immediately in front of the finish) and the Secondary (immediately behind the line and the funnels) finish areas are totally free of all unnecessary persons - and special passes should be considered for gaining access.
- Medical support should be located close to the finish area, with easy access to the funnels available. Emergency service vehicles need to access the finish area without having to cut across the stream of finishing runners.
- Sufficient space for all post-race facilities, with refreshment tables and goody distribution away from the funnel exit in order to draw the runners from this area. Other attractions, such as refreshments for sale, running gear stalls, sports therapy etc. may be provided after consultation with the local authority. Care should be taken to ensure that all litter is correctly disposed of.
- A public address system may be used but must be situated so that this does not interfere with communications within the medical team, marshals and race officials. A well-briefed commentator, with general information, details of the main competitors/celebrities taking part, sponsors/ charities involved, and some feedback from the course on the progress of the race, can enhance the event considerably.
- If a kit or baggage store is provided it must be properly administered and secured. Access should be restricted to runners and authorised race staff only. Ideally runners should be able to have their kit located quickly and should at least have changing facilities made available.

### Funnels

On hard surfaces, standard metal crowd control barriers may be used, with taped inter-spaces, or cones and plastic barriers. On grass, an alternative is wooden stakes and tape or wooden paling. In both cases, the funnels should be robust enough to stand being knocked and all stake tops should be protected to prevent possible injury.

The size and extent of the finish funnel system for hand-timed finishes will depend upon the number of expected finishers to be processed.

## INFRASTRUCTURE

An indication of likely requirements, based on maximum numbers expected at peak flow times:

Race Distance	5 km	10 km	10 ml	H Mar	Mar	No of funnels
	50	100	200	300	500	1
	100	200	400	500	1000	1
Field Size	200	450	750	1000	2000	2
	300	650	1100	1500	3200	2
	400	900	1500	2000	4300	4
	500	1200	1900	2500	5300	4

### Funnel Operation - Small and medium races

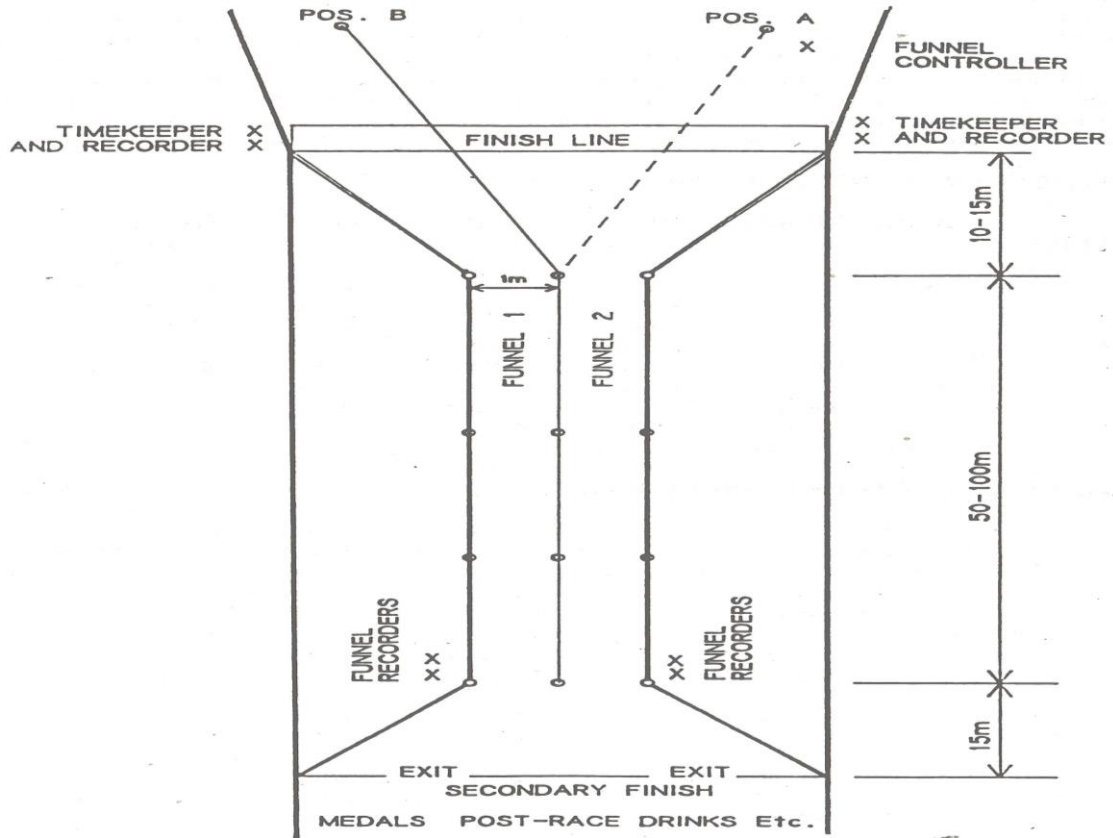
#### Single funnel

- In small and medium sized races, runners' finishing positions can be recorded and managed by a five-person team
- The Timekeeper and his or her Recorder must stand at the finish line. As each runner crosses the finish line, the timekeeper calls out the time which the recorder writes on the recording sheet
- In the case of close finishes by two or more runners, their order is determined by a Judge, who should guide them into the funnel in the appropriate order
- At the other end of the funnel the Funnel Recorders note the running numbers of the competitors on the recording sheets. Marrying up the Timekeeper's and Recorders' Sheets, either manually or using a computer gives the race result
- If additional personnel are available, it is useful to have a second team at the finish line. Their role is to record times and numbers at regular intervals (e.g. every tenth runner, this is called a check number) in order to give a backup to the other recorders. Manpower can be saved by the use of electronic printer timers which will record the time on a paper roll each time the record button is pressed
- Funnels should always be monitored to ensure that runners are moving through smoothly. Some verbal encouragement can be helpful for competitors who are feeling tired

#### Two or more funnels

- A Funnel Controller, standing in front of the funnels and holding a tape or strong rope, will direct the leading runners into Funnel No 1, as their times are recorded. They then proceed down the funnel, their race numbers being recorded at the end. When the funnel is full, the Funnel Controller, choosing a suitable gap, moves to position 'B', directing runners into funnel No 2. The process is repeated with the Funnel Controller alternating between positions 'A' and 'B' as the funnels fill up. Using the chart above will determine how many funnels are necessary.
- With more than two funnels further assistance is required to control the ropes, to steward runners into the appropriate funnels and to keep them moving.

# INFRASTRUCTURE



**FUNNEL SYSTEM FOR LOW DENSITY RACES**

# INFRASTRUCTURE

## RACE TIMING

### See also Fact Sheet 11

Even where chip timing is used the timing of mass start events should still be covered by a timekeeper using a hand-held timing device. The athlete's time will be taken when any part of the torso reaches the leading edge of the finish line. The time shall be read to the nearest 1/100<sup>th</sup> second. All times not ending in two zeros shall be converted to the next longer whole second e.g. for the marathon a time of 2h 09m 44.32secs shall be recorded as 2h 09m 45secs. However, for most races hand timing is undertaken to the nearest longer whole second.

When a chip (transponder) timing system is used, the official time is that of 'Gun Start', although published results may show, in cases, both Gun and Chip results if desired.

When hand timing is used, you will need a time recorder or recorders to work with the timekeeper to record the times and insert check numbers (race numbers). Where a group of athletes cross the line together or in very close proximity, the timekeeper may give all runners the same time e.g. "four at 15:23."

Check numbers are used to act as a guide for accuracy on the position of the athlete crossing the finish line and feeding through the funnel where his or her race number is recorded. In some cases athletes could lose their position in the funnel area, prior to their race number being recorded. It also helps to tie in with positions entered by the finish recorders.

Funnel personnel are then required to keep athletes in the same order as they crossed the line so that the number recorders can take accurate details.

For larger events, when chip (transponder) timing is being used the timekeeper may formally record the times of the first 50-100 finishers (both men and women), but will maintain the time throughout the event. Chip timing should be calibrated against the winning time on the Chief Timekeeper's watch.

### Chip-timed Finishes

#### Finish zone operation - large races

The finish of a larger race can be a demanding part of the race organisation. Inexperienced organisers are strongly advised to attend an established event before their own race to obtain first-hand experience.

#### Chip Timing

The individual device transmits a signal that is read by transponder cables, usually positioned beneath rubber mats at the start and finish lines (and intermediate points if desired) on a road race course. The signal confirms a code only (which enables it to be re-used) which corresponds to the runner's personal identification data that has been pre-programmed onto the start list computer format.

The advantages of chip timing are:

- Enables high volumes of finishers to be processed across a wide finish line and chute.
- Results are fully automated and downloadable immediately after a finisher has crossed the line.

## INFRASTRUCTURE

- By knowing exactly how many runners started the race, the race organisers will have an indication of how many are still to finish.
- By placing intermediate point mats on the course, the progress of individual runners can be tracked and the race referee can be certain that the correct/full course was run
- Because the chip timing device does not activate until the individual runner crosses the start and finish lines, they will get a 'net' personal time, even if they set off some minutes after the gun. This enables mass starts and wave or pulse start formats to be undertaken to spread out runners in the early stages of the race.
- Even though chip timing may be used, key race positions should be confirmed on a 'first-past-the post basis' by the Race Referee or Line Judge.
- Race Organisers may decide to award Age Group prizes on chip time but must clearly publicise

**Note:** Race organisers should be aware that a runner may be wearing an incorrect chip either by accident or design. Judges and race referees should be mindful of this and take steps to minimise the risk as this could have serious repercussions at the prize giving/presentations.

The current state of development and capabilities of chip timing devices include:

- A tag or toggle that threads into the runner's shoe laces and is generally removed in the finish funnel so that they can be re-used.
- A chip on a Velcro strap that goes around the runner's ankle. This is also usually returned.
- U loops or transponders embedded in the runner's bib number. This may well be an option as more sensitive transmission signals are used and thereby moves the chip away from foot level.

At present, there are a number of companies offering chip timing services commercially. The larger races are better able to afford such costs on a per head basis but the technology is becoming more affordable to medium and small-sized events. Some local authorities and groups of races have acquired the hardware to offer to more than one event on a cost-saving basis.

Most races of any significant size operate chip timing arrangements, which have greatly reduced the problems associated with overcrowding. Nevertheless, finish area management is still critical because for runners the most essential part of the race is an accurate finish time and position.

Once the runners have crossed the finish line they should continue to be marshalled through the finish area to an appropriate area where the 'de-chipping' process can be carried out. The chip timing company will provide advice on best practice in this area. There should then be another secure area, not accessible to spectators, where runners receive their mementos and refreshments. The runners should be marshalled from the area to a "meeting place/family reunion area" which often in larger events, will have alphabetical letter boards, and then flow onto a car park or bus area.

With chip-timed finishes, when the funnel systems are not required, experienced marshals should be deployed to catch (prevent head trauma) and assist collapsing runners both forward of the finish line (at regular intervals along the finishing straight) and within the primary finish area. Most collapses (and fatalities) at road races occur in the finishing straight and primary finish area. A close working relationship with the medical team is essential.

## INFRASTRUCTURE

Timekeepers and their recorders are stationed at the finish line and should aim to record individual times for such period as agreed with the referee and race director. In most races, especially championships, it is customary also to record manually the time and position of the leading runners e.g. the first one hundred men and women respectively. If the finish rate becomes too rapid then they should then record times and running numbers of selected runners at appropriate intervals.

A separate side funnel is sometimes used to cater specifically for women runners, as long as they can be separated from the mass. This improves the speed of production of results for the women. A marshal/official needs to warn approaching women that they should go towards the correct funnel. This funnel will need its own timekeeper and recorders. Again chip timing means such an approach is not always needed.



# INFRASTRUCTURE

## Course Measurement

A requirement of UKA Rules and the licensing process is that all road races over a specific distance, including Championships at national, regional, area and county levels, held in the United Kingdom must have their advertised distance measured by a UKA accredited course measurer, following IAAF procedures. National Championships Courses must have been measured by a Grade 1 measurer. The relevant area course measurement secretary will issue a certificate of accuracy of the stated distance based on the measurement report.

The certificate must be prominently displayed at the race, and the logo, shown below, should be displayed on race literature.

It is essential that the course, including the start and finish and all turning points is set out precisely as described in the Course Measurement Report. Race Directors must familiarise themselves with the details of the course well before race day and check whether there has been any changes in road layout along the course since the course was last measured.

Points to note in respect of Course Measurement:

- Race Directors must ensure that the course is clear and set out precisely as shown in the Course Measurement Report.
- The Course Measurement Certificate must be made available to the Race Referee and Event Adjudicator on race day.
- On race day, marshals must be told very carefully which areas of road or path the runners are allowed to use, as stated in the Course Measurement Report.

All road races advertised as being a specific distance should hold a current certificate of course accuracy and a UKA race licence in order to demonstrate to runners that times recorded will be valid for the distance. Failure to obtain certification could result in invalidation of Championship status.

Full details on how to apply for a course to be measured can be obtained from the Association of United Kingdom Course Measurers (AUKCM) website at <http://www.coursemeasurement.org.uk/>



# INFRASTRUCTURE

## DRINK AND SPONGE STATIONS

Race Licence Standards require on-course drinks stations to be provided for races of 10km or greater, at approximately 5km intervals. On-course drink stations must be clearly signed in advance and not situated on the running line. Drinks must also be provided for the entire field at the end of the race.

Equipment used for drinks (e.g. bottles, containers, hoses etc.) must be clean and hygienic, complying with The Food Hygiene Regulations 2013 ([www.good.gov.uk](http://www.good.gov.uk)). Drink stations must be controlled by adults who are properly briefed. Younger volunteers can be used to assist, providing they are of a reasonable age and under adult supervision. All drink stations personnel should wear distinctive tabards/bibs/tops/uniform.

### Planning Consideration

Although the rules suggest that refreshments must be offered at specific distances, care must be taken in the siting of these facilities and it is generally better not to position them at split time points. Stations should not be placed on the running line. Sturdy trestle tables should be used to carry the supplies. There must be sufficient containers to allow each runner to obtain a drink, and water should always be offered. Other drinks may also be made available, but each should be on a separate table and clearly marked. If there is multiple choice, water should come last and the order should be the same at each station. Pre-race information should detail the choice available.

### Cupped Water

Hygiene arrangements for the supply of 'open' cupped water should be agreed in advance with the local authority public health department. Sufficient large storage bins to hold water should be provided, and drinks must always be prepared in the correct proportions. All containers and hoses used must be sterilised and then rinsed before use to guard against infection. A few folding chairs might be included for tired runners or marshals!

Clean disposable cups, or 300/500 ml bottle, or other individual container, for each runner are essential, and they should not be filled to the brim. Allowing each runner two-thirds of a 6 oz. cup would give five cups to a pint, 40 to a gallon and 200 to five gallons. As some runners will take more than one cup, a considerable volume of drink and a large number of cups will be needed at each station.

### Bottled Drinks

Screwed tops – volunteers should remove as many tops as possible prior to the runners reaching the water station.

Sports tops – remove any protective cap in advance and wear protective gloves for this role.

**Do not re-use any bottles or cups that have dropped on the ground.**

### Distribution

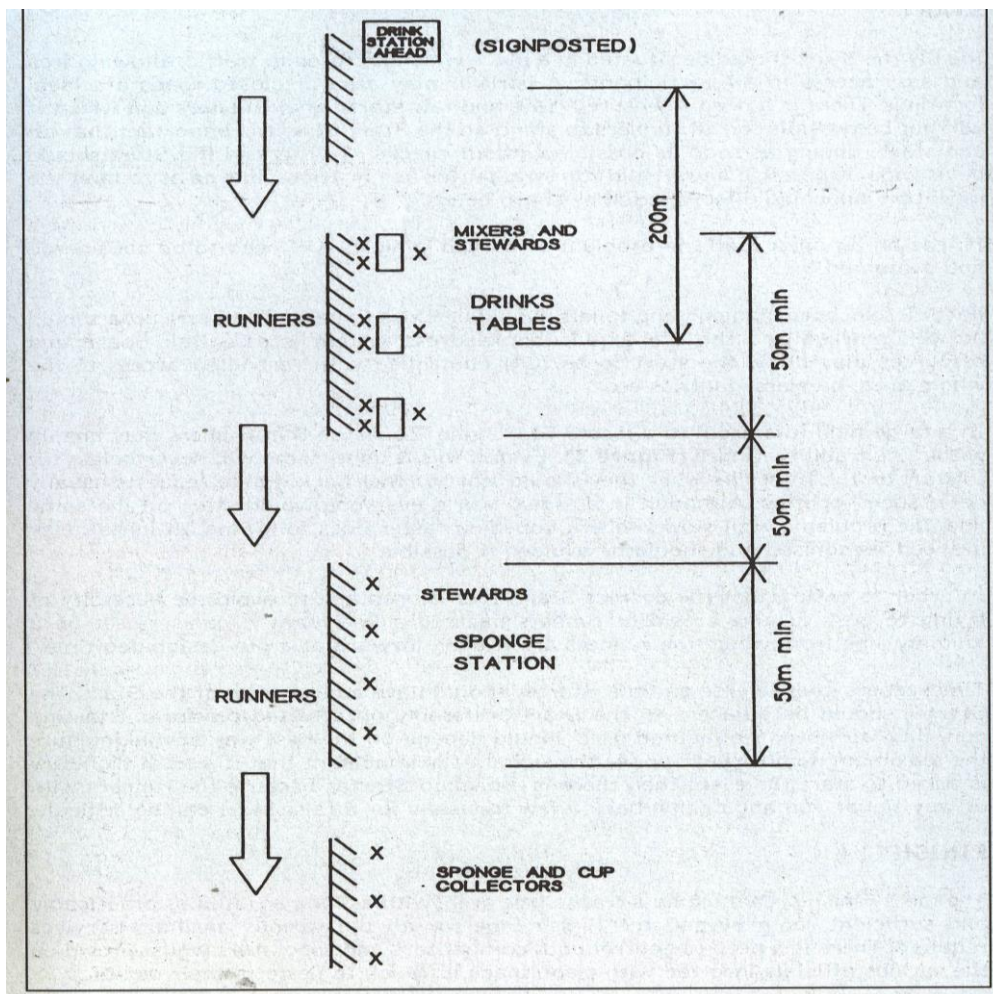
Manpower should be sufficient to ensure that drinks are dispensed rapidly when required. Cups held chest high are easily taken if the cup is held suspended between finger and thumb (not in the drink) or on an upturned open palm. Small children should not be employed as they can be easily jostled or knocked down during pressure periods.

# INFRASTRUCTURE

## Sponge Stations

Sponges in sufficient numbers may also be required at the race depending on the rules governing the event distance. Again, care must be taken that there are sufficient quantities. Sponges are used for freshening parts of the body before being discarded to the road. No runner is going to enjoy a second-hand sponge complete with grit and somebody else's liniment! One-use off-cut sponges are inexpensive. Open-celled foams hold more water. Advise runners not to suck water from the sponges in pre-race material. Conformity to good hygiene practice is essential.

The final need is for a plentiful supply of bin liners for collection and disposal of the cups and sponges plus signage. Recycle wherever possible.



**SUGGESTED LAYOUT FOR A DRINKS & SPONGE STATION**

## Toilet Provision.

Race Licence Standards require that well-signed and adequate male, female and accessible toilet facilities must be provided near the start and finish areas and at the race HQ.

It is a frequent criticism of race directors that they do not provide sufficient toilets. Inadequate provision can lead to excessive queuing before the start of a race, with runners starting late or finding

## INFRASTRUCTURE

alternative facilities such as hedges or woodlands, all having an adverse impact on the standing of the race.

In large part this problem is caused by runners 'over-drinking' water before and during the race, particularly with less experienced runners. The sport has an opportunity to educate runners in sensible hydration strategy and to discourage 'over-drinking' which can cause serious medical problems, even fatalities. Competitors should be directed to the [www.runnersmedicalresource.com](http://www.runnersmedicalresource.com) website,

Special attention needs to be paid to:

A reasonable estimate of the number of units needed. Size of the race is the key determinant, along with the time of year, temperature and weather conditions. Also the ratio of men to women needs to be factored in. See Fact Sheet Two which advises:-

<b>If unisex portable toilets only</b>	- <b>If unisex portable toilets and urinals</b>
One unit per 30 entrants	- One unit per 50 entrants plus one 5 metre urinal per 500 entrants

- You will also need to take into account requirements for Disabled Toilet provision and whether there is a need for toilets on the course.
- Hand Cleansing: All of the above units should be supplied with a dispenser/s for hand Cleaning. Correct location of the units – generally toilets will be located in the start and finish area and consideration needs to be given both to the siting of the units and the queue. Position of toilets needs to be well signposted. For races in excess of a half marathon, portable toilets around the course need to be considered.
- Regular servicing schedule – depending on type of unit, the size of the field and the duration of the race, it may be necessary to have toilets emptied and serviced during the day. Early removal from site of the units post-race is also an important consideration.

# EVENT MANUAL

## PREPARING AN EVENT MANUAL (OR MANAGEMENT PLAN)

The event manual (or management plan) for your race provides a summary of information for all aspects of the event for the benefit of those involved in its organisation and delivery. This includes details of the race programme and supporting events together with event management personnel and structure, site plans, routes, necessary planning documents, production schedules and risk assessments as required under The Management of Health and Safety at Work Act 1999 together with the cover which is provided by the police, stewards and emergency services.

Maps and plans of the course and start/finish should be included to provide reference on the day for stewards, police and event control.

An event manual should be a working document that is a useful tool for those involved in planning and delivering the event. Many local council Safety Advisory Groups require an initial manual (or management plan) to be provided at the time of notification. The nature of events means that planning is fluid and a number of documents will need to be updated on a regular basis. However, it is recommended that in order to get most use of the manual, a final version is produced seven to ten days before the event, to allow for circulation to key personnel and to give them time to read and digest it. It should be laid out in logical, easy-to-use fashion, with individual sections clearly marked and you should avoid it being too long. Technical information, which can often be weighty, is best kept in the appendices.

Below is a summary of the key components of an event manual together with some supporting comments. It is based on delivering a large scale mass participation race but many of the key principles and elements equally apply to an event of any size.

## EVENT MANUAL FOR (EVENT NAME & YEAR)

---

Index	Page No
<i>(It sounds obvious but ensure that each page is numbered for ease of use)</i>	
<b>1. Statement of Intent for Manual</b>	
1.1 Objective and Purpose of the Manual.	
1.2 Legal Duties and Responsibilities – <i>List the regulations to which the event is subject, such as the Health &amp; Safety at Work Act and to the various regulations made under it. Give detail of licences granted.</i>	
<b>2. Event Management</b>	
2.1. Project Management Groups – <i>give some detail on the planning process for the event such as:</i>	
2.1.1 Race Steering Committee.	
2.2.2 Safety Planning Group.	
2.2.3 Site Group. Course Planning Group.	
2.2.4 Programming and Marketing Group.	
2.2. Chain of Command - <i>this is vital for knowing who has what level of authority for the event.</i>	
2.3 Race Control - <i>this could include police, ambulance, event organiser, fire brigade, roads department etc.</i>	

# EVENT MANUAL

## 3. Communications

- 3.1 Radio Distribution and Guidelines – *very important to give basic uncomplicated instruction on radio use and protocol. Those unfamiliar with radio use tend to not use the radio at all or make their messages too long.*
- 3.2 Sign In / Out Sheet - *vital to sign in and out the radios.*
- 3.3 Channel List – *most events that use radios will have to use a number of channels*

## 4. Event Day Programme Information

Programme of events – *list the start times of the races, times of awards ceremonies, hospitality starting and finishing times etc.*

- 4.1 Key documentation.
- 4.2 Safety Plan.
- 4.3 Traffic Management Plan.
- 4.4 Medical Plan.
- 4.5 Risk Assessment.
- 4.6 Contingency Plans.

## 5. Technical Information – Start/Finish/Course

- 5.1 Site Plan(s).
- 5.2 Build and De-rig Schedule.
- 5.3 Tech Specs.
- 5.4 Site Rules.
- 5.5 The Course. Setting out the course, course plan, distance markers, Signage, Cones and Barriers, Marshal points.

## 6. Stewarding & Security

- 6.1 Stewarding Schedule / Security Schedule – start/finish.
- 6.2 Stewarding Schedule / Security Schedule – course.
- 6.3 Method Statement for Access and Egress - start/finish area/course.

## 7. Lost Children

## 8. Emergency Procedures –

- 8.1 Alerting Procedures.
- 8.2 Casualty Clearance.
- 8.3 Fire Evacuation Procedure.
- 8.4 Emergency Rendezvous Points.
- 8.5 Emergency Routes.
- 8.6 Medical Plan – this may be a separate document.
- 8.7 Fatality procedure.

## 9. Contingency Plans

- 9.1 Event Cancellation Procedure – *should cover who makes the call, how this is communicated to participants, the wider public and the multi-agencies working on the event, policy on refunds etc.*

## 10. Appendices – *the list below is not exhaustive but gives examples of the types of documents that could be placed in this section.*

- 10.1 TTRO's.
- 10.2 Course Build schedule.
- 10.3 Coning Schedule.
- 10.4 Risk Assessments – *specific to course operation, course build, build and de-rig of every structure.*

## EVENT MANUAL

- 10.5 Event Day minute by minute schedule - *with responsibilities against each action. As this should be referred to regularly it should be easily found.*
- 10.6 Key Contact List (including appropriate suppliers) - *this should be the last page of the document for ease of reference.*

## LICENSING

### **runbritain RACE LICENSING – For English and Welsh Races (For Scottish and Northern Irish race licensing please contact the relevant governing body)**

The runbritain road race/multi terrain licence scheme is designed to support the promotion of well managed and fair races that meet the requirements of current legislation and which can be safely enjoyed by runners. By applying for, and accepting, a licence you are supporting the future planning of road /multi terrain races and will benefit from inclusion in the runbritain online events calendar. The following guidelines will help you to complete the licence application.

#### **Confirming the date**

If your date has to be changed, or it is a new event, you should first check with your Regional Licensing Panel to avoid having two races of similar distances being run near each other on the same day. You should then submit your licence application online via [www.runbritain.com](http://www.runbritain.com). This will include all race and course measurement information and it will then be sent to your Regional Licensing Panel for approval and for the issuing of the licence certificate. There are nine Regional Panels covering England and one covering Wales. The Regional Chair will contact you if there are any issues that require resolution.

**Note:** On submission of your race report you are asked to put in a provisional date for the following year, this creates a Provisional Calendar that can be seen on the runbritain website and should avoid duplication of fixtures on or near the same date/venue.

**The licence application should be submitted six months before race day.**

#### **Highways Authority and Police Liaison**

Close liaison with the Highways Authority and the Safety Advisory Group (or its equivalent), including the police, is essential. You must consult with them before fixing a date, as previously highlighted, and notify them of the intended course in order to take advice on traffic management and runner safety. There is no obligation for the police to act as marshals (your organisation must provide these or you may incur high charges for their services).

**Legislation linked to Events - See Fact Sheet number 5.**

#### **Course Measurement**

Road races which are advertised as being of a specific distance must be measured by an approved course measurer. You can get further details from the course measurement website <http://www.coursemeasurement.org.uk/>. After the measurement, the race will be issued with a course measurement certificate.

#### **Officials**

Your County or Home Country Athletics Federation has a list of qualified endurance officials who may be able to assist at your event. All England licensed events must appoint an Event Adjudicator. The appointment of a Race Referee is advised, but optional except for championships. A list of Event Adjudicators can be found in the Race Director's Club. Early planning is essential as many officials are committed to events months in advance. The **Event Adjudicator (and referee if appointed) must be independent of the race organising committee**, but he or she can be invited to planning meetings as an observer.



# LICENSING

## Entry Form or Online Entry System

All promotional material for your event, website, flyers, and postal entry form (if applicable) must:-

- Quote the race licence number.
- State that the event is run under UKA Rules.
- State the minimum age for entries.
- Request the name of the runner's affiliated athletic club, where applicable.
- Offer a minimum £2.00 discount for paid up current members of Home Country membership schemes.
- Provide any information about your race that will help runners decide whether they wish to enter, including guidance for athletes with a disability, policy on the wearing of iPods, MP3 players.
- Display the **runbritain** logo on your entry form. This can be downloaded from [www.runbritain.com](http://www.runbritain.com)



## Licence Standards

The minimum standards now required for a race licence to be issued are detailed in the 'Race Licence Standards' form. This is shown within the online race licence application process and you need to agree to implement the Standards before you can proceed with the application. A copy can also be downloaded from [www.runbritain.com](http://www.runbritain.com)

## The Race Licence

Once you have completed the race licence application at [www.runbritain.com](http://www.runbritain.com) (Race Directors' Club) online it will be automatically forwarded to the Regional Panel for approval. There is a £25 licence fee (this rises to £27 from 1 April 2015) for Affiliated Clubs, County Associations and Area Associations. This fee is payable for; Open Races, Closed Races, Fun Runs, Area/National Relays, Race Series, Inter Area Events, County/Regional/Area/National Championships. For clubs to access the flat rate they need to have registered their competitive members with their home country National Association. If you are not an affiliated organisation then you should contact the Road Race Co-ordinator for further information.

Once your application has been approved, the licence will be available to download from the Race Directors' Club.

## LICENSING

### LICENCE FEES

There is a requirement for all events to offer a minimum £2 discount on entry fees to all entrants who are club members and affiliated in the current competition year with their Home Country Athletics Federation membership scheme.

#### Affiliated clubs

Affiliated clubs pay a flat rate of £25 for each licence. This rises to £27 from 1 April 2015.

#### Commercial Organisations, Charities, Local Authorities

The payment structure for races organised by UKA Affiliated Bodies/Organisations (other than clubs) is on a sliding scale as illustrated and includes all entries, whether attached to a club or unattached. The fee is payable in two parts: A deposit on application and the balance of the fee paid post-race within 28 days.

Numbers of Entrants	1 <sup>st</sup> April 2013	1 <sup>st</sup> April 2015	1 <sup>st</sup> April 2017
1 – 50	25.00	27.00	30.00
51 – 100	25.00	27.00	30.00
101 – 150	25.00	27.00	30.00
151 – 200	55.00	60.00	65.00
201 – 300	85.00	90.00	95.00
301 – 400	135.00	145.00	155.00
401 – 500	170.00	185.00	200.00
501 – 600	240.00	260.00	280.00
601 – 700	280.00	300.00	320.00
701 – 800	350.00	375.00	400.00
801 – 900	400.00	430.00	460.00
901 – 1000	450.00	480.00	510.00
1001 – 2000	750.00	810.00	875.00
2001 – 3000	1,250.00	1,300.00	1,350.00
3001 - 4000	1,600.00	1,675.00	1,750.00
4001 - 5000	2,000.00	2,100.00	2,200.00
5001 - 10000	3,200.00	3,300.00	3,500.00
10001 - 15000	5,500.00	5,750.00	6,000.00
15001 - 20000	7,500.00	7,800.00	8,200.00
20001 - 25000	10,000.00	10,500.00	11,000.00
25001 - 30000	12,000.00	12,500.00	13,000.00
30001 - 35000	14,000.00	14,500.00	15,000.00
35001 - 40000	16,000.00	16,750.00	17,500.00

## LICENSING

### **Post-Race Administration/Close out**

All post-race information should be completed online through the Race Directors' Club within 28 days. This includes your returns forms and medical returns forms. All remaining fees should also be paid at this time. The Event Adjudicator's report (applicable only in England and Wales) is submitted by the Event Adjudicator within 7 days of staging the event.

You should also upload your full results showing the runner's age group in Excel spreadsheet format. Data protection regulations may mean that you need to get competitors consent, at entry stage, for passing some of this information on.

## INSURANCE

### INSURANCE

#### UKA Public Liability Insurance

UKA public liability insurance is a benefit of affiliation for organisations currently affiliated to one of the four national associations – Athletics Northern Ireland, England Athletics, **scottishathletics** and Welsh Athletics. The cover (£50m in 2015) applies to all of the organisation's athletics activities, including road races. The UKA road race licence is essential to demonstrate to the insurer that the event is promoted to national governing body standards and that all possible precautions are being taken to ensure the safety of all participants, organisers, officials, spectators and volunteers as well as the general public who, may be affected by the race.

The provision of appropriate first aid by trained event volunteers is covered under UKA's policy. But professional medical staff, doctors, paramedics and nurses – even when working in a voluntary (i.e. unpaid) capacity at your race – *are excluded and need to be covered by extensions to their workplace (i.e. employer's) medical insurances.*

The policy does not define any age limits but you need to be aware of your duty of care for children and you should document within the risk assessment that you have taken the needs of children (under the age of 18 years) into consideration and taken appropriate actions to remove or reduce risks. Young people may be recruited to act in voluntary roles, such as marshalling, but they should only be employed to undertake duties for which they are competent. For example, they should not be asked to work at points where they may have to deal with traffic.

Fun runs that are organised as part of a programme of road races are incorporated in the overall cover for an event – as long as the promoting body is affiliated to one of the four national associations. If a fun run is organised independently of a licensed race by an affiliated body, the insurance policy will not apply. In both cases your organisation of the race should be to the standard applied to a licensed race and you must be able to demonstrate those standards in the event of a possible claim. A licence can now be issued for a standalone fun run, but must be delivered to Race Licence Standards.

All accidents or incidents must be reported to UKA immediately after the competition using the report form which can be found at <http://www.uka.org.uk/governance/health-safety/>. A copy of the insurance certificate is available at <http://www.uka.org.uk/grassroots/about-clubs/insurance-cover/> and any questions may be addressed to [insurance@uka.org.uk](mailto:insurance@uka.org.uk).

The activities of UKA licensed technical officials at road races are covered by UKA insurance.

#### Other event insurance

Contractors (such as toilet and marquee suppliers or caterers) will need to provide their own public liability and contractors risk insurance in respect of their activities. You should ensure that risk assessments and evidence of insurances are provided and method statements where required, ideally at tender stage.

You may also like to consider taking out additional insurances in respect of hired equipment, your own site equipment, the use of private cars and vehicles for "trade purposes" at your event or for event cancellation.

## SPONSORSHIP / MARKETING / WRITTEN MATERIALS

### SPONSORSHIP

When looking into sponsorship for your event you must consider how it will benefit the company you are approaching. See it as a partnership, where both parties benefit from the others involvement:

#### **Know your potential sponsors.**

Prior knowledge of the sponsor's product/service, market and aims helps you tailor your proposal to their needs.

Events can be successful in securing sponsorships for several reasons:-

- The event has a large number of participants.
- The participants are a specific group targeted by the company.
- The event offers a good platform to showcase the company's products.
- The event captures the essence of their vision.
- The sponsor can link it to staff participation, community involvement or hospitality.

Consider therefore:-

- The demographic of your race field. (per entry form)
- The type of company you want to attract. (running, health, nutrition, insurance, local authority, head offices)

Set sponsorship levels

- Be flexible about rights, budget, value-in-kind support
- Involvement in event launch with branding and invites
- Sponsor banners at your event – sponsorship levels will determine amount and position
- Sponsor names announced at the event
- Free entries for their staff, friends, family and media partners
- Access to VIP areas or preferential parking
- Sponsor logos on presentation back drops
- Sponsor logos on event correspondence
- Sponsor logos on the website
- Sponsor advertising/space in the event programme, newsletters or briefing documents
- Sponsor logos on t-shirts
- Event title sponsorship (e.g. Virgin London Marathon)
- Involvement in the presentations
- Retail space

#### **Communicating with potential sponsors**

The best initial contact is by phone. This can be time consuming but finding the right person in an organisation to speak to is key. Often companies will have their staffing structure on their website.

You should focus on how the company will benefit from this opportunity, and describe your event concisely in under 20 seconds. If they are interested you can always follow up face-to-face or in writing.

You should include:-

- Numbers competing in the event.
- Media exposure of the event.

## **SPONSORSHIP / MARKETING / WRITTEN MATERIALS**

- Demographics of runners.
- Any championship status of the event i.e. county/regional/national championship.
- Charity partners.
- Other activities taking place on the day that shows it is an event and not just a race.
- Points of difference about your event.

List the benefits they will get from their sponsorship. If you have material from previous events, which show sponsor exposure, including photos of any branding, include this.

If a company has agreed to sponsor your event, make sure you have a written agreement which outlines:-

- Sponsor's contribution to the event.
- Your service to the sponsor.
- Timeline including dates for:-
  - invoices to be submitted
  - marketing plans to be submitted
  - branding to be shipped
  - product/prizes to be delivered

A clearly defined agreement will help you deliver your part of the sponsorship deal, and ensure that you get what you are expecting from the company.

### **Sponsorship Relations**

Service the agreement properly, showing that you value the sponsor's input to the event and don't just see them as source of money.

Give your sponsors plenty of publicity. This sounds obvious, but every time you do anything to publicise the event give your sponsors a mention. It costs you nothing but means a lot to the companies. Try and present them with a cuttings file post event, showing branded newspaper, magazine, website (TV and radio) references and photos as part of the de-brief.

You should also send them any positive competitor responses so that they know the event they were involved in was well received. It might also be worth giving them a souvenir like a framed photo of the event.

### **Publicity**

The best publicity of all is word of mouth. Also consider the following:

- Name or slogan for your event.
- Target the types of runners you would like – elite, club, recreational, first-timers, charity teams.
- Create a website.
- Write a one-page press release with an interesting hook. This could focus on the history of the event, a celebrity or elite runner that will run the race, the unique venue, other activities at the event or any other point of difference. Capture the reader's attention with a compelling title and first paragraph, but avoid writing it like an advert. Cover the five W's--who, what, when, where and why. Include your contact information and website. If you're not a good writer, find one. Enlist a competent volunteer to ensure that your materials get the attention they deserve.
- Prepare a media kit. Include the press release, organisational information, logo, black-and-white print-ready photographs, copies of articles about your event, testimonials from last year's runners and a business card. Write a brief, personal letter to the media contact.

## SPONSORSHIP / MARKETING / WRITTEN MATERIALS

- Send entry forms and flyers to the running clubs in your region as well as health and fitness clubs, your local running specialist retailer and local library. Remember that runners happily travel to good events so distribute them widely.
- Send e-newsletters to your database of runners with information on numbers registered, celebrity and elite runner entries, partners of the event and, if possible, competitions to win a prize donated by the sponsor, advice on training and gear for the event as well as any other information surrounding the event.

Be professional when publicising your events and when working with sponsors. Return phone calls and e-mails promptly and provide requested information. Failing to do so could sabotage your reputation and future publicity efforts.

Check out [www.runbritain.com](http://www.runbritain.com) for news, reviews and reports that can assist in publicising runbritain licensed events, especially those using the **runbritain** online entry system.

## ENTRIES MANAGEMENT

### Entry Form

A wide range of options (including web advertising, online entry systems and hard copy) create a wealth of opportunities for you to promote your event but the basic information provided should always include:-

- Race title and distance.
- Date.
- Start time.
- Venue.
- Sponsors/logos etc.
- Facilities available to runners.
- Entry fee, including discount for registered club members.
- Entry closing date.
- Address to which the entry must be sent.
- Awards – be clear to indicate whether your awards are made against gun or chip times.
- Details of team awards.
- Age groups.
- Any local conditions and rules that may apply.
- Information for athletes with a disability.
- UKA road race licence number or race licence applied for.
- Course measurement certificate details.
- UKA Rules for Competition will apply.
- Club vests to be worn for competitions
- Include the **runbritain.com** logo.
- Race Policy on the wearing of iPods/MP3 players.
- Race Policy on Refunds - see Fact Sheet Six.

Information from entrants required to complete the entry form will include:

- Full name.
- Gender.
- Date of birth and/or age.
- Affiliated club.
- Governing body registration number. (Unique Runner's Number – URN)
- Postal and email address.
- Contact telephone number.
- Any information required that is specific to the race, e.g. county qualification.
- Disability

## SPONSORSHIP / MARKETING / WRITTEN MATERIALS

The entrant must sign or confirm (online entries) and date the entry and agree to abide by UKA Rules for Competition.

**run**britain operates a free online entry system as a service to runbritain licensed race organisers. For details see [www.runbritain.com](http://www.runbritain.com)



## RACE DAY

### REGISTRATION

Custom and practice for registration varies greatly between races. For many of the larger races, entries close before the event and there are strictly no entries on the day. Some events require registration in person a few days prior to the event. For smaller races, there may be no need for registration on the day, other than to amend personal details such as name of club or age category.

Some races allow competitors to swap numbers so long as the organisers are informed. Number swapping is otherwise strictly not permitted as it undermines not only the accurate recording of results and prizes but, in the case of a medical emergency, presents major issues for the treatment and (contacting next of kin) of a mis-identified runner. Runners who swap numbers without consent from the race organisers will be subject to disciplinary action.

Where there are entries on the day, a number of things need to be taken into account:-

- How many extra runners can be accommodated? Will this exceed any agreement with Highways Authority?
- Will there be a surcharge for entering on the day?
- Have sufficient experienced helpers been appointed to handle the extra registrations and have the resources to do the work – application forms, race numbers, race instructions, chips and safety pins?
- Discussions need to have taken place with the results team and chip timing company, where appropriate, to ensure that all of the basic details of those registering on the day will be included in the computer. A full listing should be made available to the race director and medical provider.
- The rules on eligibility for prizes need to be clearly stated and published.
- When championship races are held within open events, it is often stipulated that in order to qualify for the championships, registration is needed in advance
- You should state at what time entries on the day will close – normally this will be at least 30 minutes before the start of the race.

Team events – in most road races it is not necessary for you to specifically declare the names of runners making up scoring teams in advance of the race – the first runners past the post make up the scoring team. Runners must be a first claim member and be wearing a club vest. The final arrangements need to be determined by the race director, including the size of teams.

For road relays, squads are entered in advance. For events that may have up to 12 stages, the number of athletes nominated can be three times the size of actual scoring teams. On race day, teams need to be declared in advance of the running of the event or leg.

### LEAD VEHICLE

Race Licence Standards require ‘a conspicuous vehicle or marshal’ to be provided ‘preceding the field’. It is normal for a road race to be headed by a lead car or vehicle and, for the larger urban races, this might also include a separate safety car and police escort driving 5-10 minutes ahead of the race leaders, often with cyclists or motorcyclist providing close escort on the shortest running line.

- Where a lead car is to be used, discussions need to take place well in advance of race day as to who is responsible for the race car and to whom the driver is responsible. Ensure that the driver is insured to drive the vehicle.
- Agree who is providing the lead car – if it is the sponsor then establish what the deal involves
- Ensure the driver has been round the course or has a navigator who knows your route.
- Who is to be in the lead car – driver, navigator, press and race official e.g. referee/event adjudicator?

## RACE DAY

- Will the lead car carry a race clock – who is responsible for providing the fixing attachments, is the battery fully charged at the start and who will start the clock? You need to liaise with referee, official time keepers and chip timing contractor, as appropriate.
- Brief the driver on the arrangements for the start of the race – where to position the car, when to start and whether there are any specific police instructions.
- On the course – brief the driver on likely speed of runners, how far ahead of the lead runners to drive (suggest 50 metres). Also, you should give guidance on contingency plans such as mechanical failure and traffic congestion.
- Parking up at the finish. It is unlikely that the lead car can pass through the finish gantry and so arrangements need to be made to take the lead car off course some 50 to 100 metres from the finish – this will require a break in the finish barriers (a marshal may need to be appointed to do this) and then you should agree where the vehicle is to be parked up – where sponsorship is involved then a prominent position may be essential.

Protocols and briefings for lead vehicles will vary depending on whether or not road closures are used. When closures are employed, the lead vehicle may be required to drive against normal traffic rules, against normal traffic flow, across or around build-outs etc. Contingency plans should be in place for the race to continue if the lead car is obstructed. For lap courses and relays, special arrangements will be necessary for the lead vehicle, especially in relation to potential lapping of runners and at change over points.

For some events such as where part of the course is multi-terrain, a car may not be practical. Lead motor bikes or cyclists may then be used. Essential considerations are whether the lead cyclist is familiar with the course and has been fully briefed as to their responsibilities including any contingency plans. You should also ensure that he or she has appropriate high visibility clothing and that the bicycle is well maintained and ridden by someone capable of staying ahead of the lead runners!

### MARSHALS

Race Licence Standards require the course to be 'signed, taped, and marshalled with all turnings clearly indicated, to ensure runners keep to the approved route'. All relevant road intersections, major junctions and changes of course direction must be attended by adult marshals, properly briefed in advance of the event.

The role and responsibilities of the marshal will vary according to the nature of each event. Marshals will be required to direct and assist runners at all road races, and to give information to the general public – i.e. time of race, when the race is passing a particular point, location of toilets, first aid etc.

Where road closures have been authorised by the highways authority, a marshal's role is to put in place the signage, cones and barriers which inform motorists of the closures, or restrictions, to maintain that equipment during the closure period and to remove it at the end of the event. Some highways authorities may require closures to be put in place by Chapter 8 trained marshals. Untrained volunteer marshals should only be used in this role with the consent of the highways authority and at low risk junctions, with low traffic levels and clear visibility. Qualified highways contractors should be used on high traffic roads, speed limit in excess of 40 mph or where 'dynamic' traffic management is required, such as temporary traffic lights.

Where no road closures have been authorised and the race is taking place on 'open roads' the marshal's role is to warn runners of hazards ahead, to direct runners along the correct route at

## RACE DAY

junctions and to instruct runners to follow the Highway Code, giving way to motorists. Marshals have no authority to direct or stop traffic.

To be effective, marshals must be clearly visible, identified and alert. Various sorts of distinctive tabard are available and can be printed with the event and sponsors name. The purpose of any marshal is to direct and assist the competitors, spectators and members of the public. To this end it is important that they are fully briefed with both written and verbal instructions as to their responsibilities and are in the right place at the right time. A location map and instructions should be provided to each marshal, including access arrangements for ambulance vehicles.

Marshals need to communicate with the runners. Pointing, waving, shouting or talking - all are appropriate at different times. Loudhailers or whistles may be required at busier locations. It is important that any signals are clear and given early. Quite often the back markers in a race will be very relieved just to see a marshal. A smile and a word of encouragement can work wonders to flagging spirits and limbs!

A procedure should be put in place for the course director to check that all necessary junctions are manned, that vehicle access gates are unlocked and to confirm to the start director that the course is secure before race starts.

Marshals should only stand down from their posts once the final runner/sweep vehicle has passed. This should be on the instruction of sector marshals or race command. To ensure that no one is missed, a sweep-up system should be used, with a vehicle or bicycle following behind the last runner.

When road closures are used, marshals may need to remain at their post for a period of time after the last runner has passed, until the section of road is clear and the road can safely be re-opened. Conversely sometimes roads will often be reopened at a set time and any remaining stragglers directed to run on the pavement observing normal highways rules. (i.e. Highway Code).

The briefing of marshals should include the following:-

- All marshals need to be briefed on their role and how critical it is to the safe running of the event, on the day of the event.
- An explanation of where they are to be positioned on the course, where the runners are and what direction the marshals need to give.
- What time they need to be in position.
- What time they can stand down. This needs to be communicated on the day to cover any unforeseen problems/delays. A late start will create a knock-on effect, with implications for when the stand down can be implemented.
- What instructions to issue to runners still on the course at point of standing down marshals – these athletes should act as pedestrians and run on the pavement.
- Understand the cut off time for road closures being lifted.
- What method of communications the event is adopting - mobile phones or two-way radios (whatever system of communication you are using you are advised to check the course coverage before the day ensuring signal strength and area).
- Where to locate your nearest:-
  - marshal point.
  - first aid/medical.
  - police. (if in attendance)
  - toilets.
  - public telephone box or access to phone.

## RACE DAY

- where the start/finish is located.
- Arrangements of any sweep vehicle or/and vehicle for picking up injured athletes.
- Duty of Care: responsibilities towards the runners.
- As organiser you should also address – what clothing is best suited for undertaking the role
- It would be beneficial for marshals to be instructed on:-
  - How and what to check for if an athlete collapses.
  - How to implement a recovery position.
- Communications:-
  - How to use a two-way radio.
  - What information will your medical controller need to know:-
  - speak clearly.
  - give the casualty's location and the location of the nearest vehicle access point.
  - give brief explanation of casualty's condition.
  - await further instructions.

## COMMUNICATIONS

Effective communications between key event team members and agencies, such as first aid providers, are vital for the successful management of any event, particularly in case of emergency. It is essential that whatever form of communication you choose to employ is tested at all necessary locations 'in the field' before race day. The reliability of mobile phone and radio coverage varies from area to area, and can be affected by local topography, 'dead spots' and atmospheric/weather conditions.

On-course communication between various sites and agencies may be achieved by a variety of methods. Small hand-held radio sets may be hired, or more complex radio links set up. Among those organisations, which offer such facilities, are the local Territorial Army units, Air Training Corps, R.E.A.C.T. and Raynet groups. Depending on the size of event it is worthwhile setting up a communication plan. At the very least course marshals, first aid/medical provision and Race Director should be able to communicate with one another. Part of the plan should include a central control point which can act as a control point to deal with any race/event issues (Race Control). It is advisable within this facility to have a desk top map of the course showing marshal and first aid points. It could also include road closure points and water/sponge stations etc.

Smaller events may be able to operate satisfactorily using only mobile phones, providing you check before the event that you have reliable network coverage around the whole course route.

Larger events normally use hired shortwave radios co-ordinated by a radio controller at Race Control. Over longer distance or uneven terrain (including high buildings) powered repeater stations will be required to boost signal. A radio test must be carried out prior to the event to ensure good signal around the whole course. Identify the number of channels you are operating on including for:-

- Management.
- Medical.
- General
- Security.
- Commentary/PA.
- Ensure all staff involved in this process knows how to operate the radios and how to change channels.

## RACE DAY

For larger events the Race Control could contain the following personnel:-

- Medical Controller – receives information and dispatches medical staff to incident/s.
- Police Bronze – race and police communications systems operating from one central point. Police able to react to any 'breaches of the peace'.
- Local Authority needs to be able to liaise with event organiser for any civil contingencies
- Traffic Management Company – operating 'dynamic road closures/openings'
- Race Director or Event Communications Manager

Your communication plan should address how to react to incidents such as lost children and road traffic accidents on the course. The use of the public address system should be factored into this and incidents should also be recorded.

## RACE DAY

### UK ATHLETICS RULES OF COMPETITION

UKA Rules for competition are reviewed every two years and the new rule book published on 1<sup>st</sup> April in “even” years. The rule book is published as a PDF file at <http://www.uka.org.uk/competitions/rules/> where you will also find details of where you can purchase a hard copy. Specific road running rules can be found in the “200” section but it should be noted that Rules 1 – 24 apply across all disciplines.

In reading these rules the term ‘Promoter’ can be taken as ‘Promoting Body’. Where the Race Secretary is mentioned this can refer to the person in the race organisation who performs a similar function. Separate sections deal with rules for long distance track races. For those with a disability the IPC rules apply - <http://www.paralympic.org/athletics/rules-and-regulations/rules>

## RACE DAY

### AWARDS AND PRESENTATIONS

#### Prizes

Pre-race literature should detail the awards structure. Depending on budget you should try to balance this fairly. Consideration needs to be given to:-

- Gender – will the prizes be equal or reflect the depth of competition?
- Age groups – juniors, masters, five or ten year age bands?
- Whether awards for age groups are awarded on gun or chip time and how this decision will be notified to runners.
- Any specific disability categories eg. wheelchair users

Regard needs to be given to:

- Entry proportions.
- Masters (over 35/40) winning both open and masters awards. This is also in your discretion but your policy should be communicated pre-race.
- Masters scoring in both open and masters teams.

Take time to consider which of these options you want to apply (and your justification for it) before the day so that you are prepared for questions that may arise.

If you are awarding team prizes – decide in advance on the size of team method of winning (adding times or positions) and special team prizes for service teams, workplace teams etc. (see also separate section on relay teams)

In fun runs, if awards are given, all participants must be given the same prize e.g. t-shirt, medal, and certificate.

#### Presentations

Communicate the time and place of the presentation so that runners are not away on a cooling down run when you are trying to get proceedings under way.

Set the scene. If possible, arrange seating to face the presentation area so that the audience are ready to pay attention as the prize-giving begins. Display trophies and medals to stimulate interest. A display of photographs from past events will also add to the interest.

Ensure that the audience can hear the announcements and the speakers. The aim should be to thank those who have contributed to the event with help, support, participation and sponsorship. Long speeches should be avoided but short, concise thanks can retain audience interest and keep your awards ceremony moving along.

Organise a prize winner's sheet for the results team to complete before the ceremony. From this list, the prizes can be organised in order of presentation. Consider changing the usual order of categories or finishing positions to keep interest through to the end. Building up to the overall winner as the final recipient, in the manner of major Games medal ceremonies is preferable.

Have a strategy to keep as many people at your event for the presentation as possible. This should be the grand finale for you, the runners and the sponsors. It is a shame if only a few winners stay around to collect their prizes. It may be possible to attract a crowd with the promise of spot prizes at the end for those who are still around to have their numbers drawn out of a hat.

In the 24 hours after the race, [www.runbritain.com](http://www.runbritain.com) is able to offer support and coverage to all UKA licensed events including:

- Report
- Photographs
- Ipadio audio report
- Video clips
- Reviews

## POST EVENT

### WASTE MANAGEMENT

Race Licence Standards require the course to be 'cleared of race signs, debris etc. as soon as practical' after the event. The sight of litter distributed around the course and in the start/finish areas after the race is a poor advertisement for the sport and should be an important, if less glamorous, focus for the event.

Specific requirements for collection and removal of waste and litter are usually included in conditions where facilities are hired from local councils or landowners. Organisers are responsible for waste management at their own public events, and race organisers will normally be required to provide details in their management plan as part of their notification to the local council Safety Advisory Group.

Race organisers need to make effective provision for the identification, collection and disposal of all waste generated at their event. Wherever possible, provision should also be made for segregation and recycling of waste. Special provision should be made for any hazardous or medical waste.

Your aspiration should be to leave the course and its immediate environs in no worse state than it was found immediately prior to the event taking place. Special attention needs to be given to the start and finish areas, car parks, water stops and sponge stations.

**Requirements** – a team of helpers, black bags, safety gloves, high visibility jackets, dustbins and some cones.

**The start** – it is likely that, once the runners have left the start, there will be some race debris that needs to be picked up – this will vary with the time of year, weather conditions, and size of field and distance of the race. The most likely rubbish will be carrier bags, food wrappings, black bags and drinks bottles. More and more runners, especially for the larger races, will wear clothing they are prepared to discard once the race has started. Where the quantity is likely to be considerable, local charities should be contacted to see if they want to collect up the goods immediately after the race has started. The rubbish should be put in black bags tied and then early collection arranged for disposal. If the start is on the highway then all helpers should have high visibility jackets, with adult supervision to ensure road safety. The aim should be to finish the task as quickly as possible.

**The finish** – the situation and procedure are similar to the start but the amount of waste is likely to be higher because spectators have been waiting longer and there will be much more waste generated from refreshments for both runners and spectators. Aim to get the task completed as quickly as possible and make sure there is a reliable team because at this stage all helpers wish to get home.

**Water stations, refreshment stops and sponge stations** – ideally these will be sited at a safe place on the course, with particular attention paid to the safety of the team. It is normal practice to provide waste receptacles beyond the water station and ask runners to put their beakers, bottles and sponges in them but not all runners conform and it is not always practical. Hence it is necessary to have a team to clear up as soon as practical after the runners have passed. The rubbish should be bundled up and arrangements made for early collection and disposal.

**Car parks** – the car parks may be away from the finish and should not be overlooked. The amount of generated waste can vary but if you have been a 'targeted' race there could be an abundance of race entry forms from other races. The task should be completed as quickly as possible and the waste collected and taken away. In larger races, it is more practical to hire skips for the reception and transportation of waste.

**Note:** Where possible come to an arrangement with your local authority to either collect or you to deliver any items that may be recyclable.



## POST EVENT

### POST RACE REPORTS

It is good practice to arrange a post-race de-briefing meeting with the medical team as soon as possible after your race to review medical arrangements and obtain injury data from your medical team. This will also assist you in planning for next year's race:-

- **Medical Return Form** – Race Licence Standards require race organisers to provide a completed medical return form and race promoters returns form within one month of the event. This includes injury data obtained from your medical team, which is collated by UKA to provide incident data for the sport as a whole and to inform future advice to race organisers.
- **Event Adjudicators Report** - your Event Adjudicator will also be asked within his/her post-race report to provide details of the qualified medical and first aid actually present at the event.
- **UKA** - Any incident or injury which might give rise to a claim or complaint should be reported to UKA as soon as possible after the race.
- **RIDDOR** - It is the legal duty of the “responsible person” to report as required. This is normally the injured person’s employer or for persons not at work those in control of the premises where the incident occurs. You can get someone else to report on your behalf if they are in agreement, e.g. the medical provider, but the legal duty for ensuring the report would still be that of the responsible person either directly to your local authority or through the RIDDOR page on the Health & Safety Executive’s website.

### Debrief

To be fully aware of issues, feedback or incidents it is vital to seek formal feedback from all concerned; athletes, volunteers, sub-contractors etc.

The knowledge gained from such an exercise develops the event’s organisation which enables it to improve for future races.

### Major Incidents/Accidents

Report to UKA as soon as possible - <http://www.uka.org.uk/governance/health-safety/>

Ensure that you present the facts and details of such events. (it may be appropriate to inform other organisations RIDDOR etc.) Add point of contact telephone number.

### Thanks

Always send letters (or emails) of thanks to your various team leaders so that they in turn can pass on their thanks to team members. Thank your sponsors, partners and local authority for their support.

## MISCELLANEOUS

### EVENT CHECKLIST

The following checklist will be useful to you and your team in ensuring that you are providing an event that is well managed and will meet UKA requirements.

#### Permissions, Contact and Information

Has permission for the event to take place been given by?

- Safety Advisory Group or its equivalent, the local Highway Authority and police
- Landowners
- Owner of race HQ, toilets and car parking
- Have the relevant bodies been contacted:
- Local Authorities
- Council engineers department, utility companies
- Residents Associations and Chambers of Commerce

Has information about the race been passed to interested parties?

- Local Authorities
- Bus companies, etc.
- Local residents
- Farmers and land owners
- Churches
- Businesses
- Emergency Services

#### Entry Forms and Information Pack

Has (or will) all the relevant information been given to competitors?

- Event time, location, with maps (if appropriate)
- Distances and types of terrain
- Registration time and method
- Course details and maps
- Prizes and results (how, when and where) and timing system employed
- Audio devices policy

#### Where will any race day registration take place?

Is there enough space, will there be?

- Issuing of race numbers
- Issuing of goody bags
- Information board, including list of competitors

**Note:** It is advisable not to take on the day entries for longer distance races (half marathon and beyond) to discourage 'impulsive' entries from inexperienced runners

#### Production of plans and documents

Have you produced?

- An event manual
- A traffic management plan
- A safety plan
- A medical cover plan
- A contingency plan
- A risk assessment

## MISCELLANEOUS

### **First Aid, Medical Cover, Safety Plans, Communication**

**First aid**, will there be qualified first aid/ medical cover and facilities at:

- The start and finish
- On the course
- Are facilities to be provided sufficient for the projected number of competitors?

**The safety plan**, are there contingency plans for likely emergencies:

- Extreme weather conditions
- Other medical problems with competitors
- Medical problems with spectators
- Has the local hospital Casualty Department been informed that the race is taking place?
- Course closure

### **Communications**

- Will the communication system be able to cope in case of emergency?
- Can it summon help from medical personnel connected with the race to any part of the course quickly?
- Can external medical support be summoned quickly, if required?
- Can the race organiser, race referee and other key personnel be contacted quickly?
- Will the PA be adequate to keep spectators informed about the race?

### **Finance**

- Is there a budget?
- Is the race financially viable?
- Will advertised prizes be distributed promptly?

### **Event Location**

- Is access for emergency services sufficient considering projected numbers of competitors and spectators?
- Car parking, is it sufficient for the size of event?
- Will there be enough marshals to guide cars?
- What toilet and changing facilities are there?
- Is the course suitable considering the projected size of the event and disabled competitors?

### **The Course**

- Is the course safe?
- Is the surface suitable?
- Are any road crossings marshalled?
- Are all turns signed and marshalled?
- Are warning signs, e.g. "Caution Runners", to be placed on the course?
- Where will the distance markers be?
- Is the course wide enough for the projected number of competitors?
- Is the course accurately measured?
- Is the finish wide enough to accommodate the finish bulges?
- How many drinks stations are there and what are their locations?
- Where are the drinks at the finish?
- Has the finish area been properly planned in layout and marshalling?

## MISCELLANEOUS

### Officials

Will there be sufficient officials at the event e.g. time keepers, recorders, Referee to ensure a fair and competitive race. You must also appoint an Event Adjudicator (The role of Event Adjudicator and Referee are defined in Fact Sheet Eight)

### General

- Will there be sufficient marshals to cover all areas?
- Will there be a system in place to transport marshals to their allocated duties/positions and re-deploy them if necessary?
- Will there be a system in place to advise competitors of the results?
- Is there a contingency plan to form an appeals jury if required?
- Have reasonable adjustments been considered to enable disabled athletes to take part?

### Timing and Results

- Is the system to be used for timing and results up to the job considering the projected number of competitors?
- Can it handle split times?
- Will there be sufficient personnel in this area?
- Where will they be published?
- Is the time and place of the prize-giving well publicised?
- Will gun or chip times be used for awards?

## RACE GRADING

**Race Grading is only undertaken through membership of BARR or is required when staging an event to European or International Standards**

## RELAYS, ULTRA DISTANCE EVENTS AND CHAMPIONSHIPS

### Relays

Most road relays that have taken place in the UK over the past few decades have their origins in club and representative teams. More recently, there have been successful relay formats that involve less structured teams including work colleagues, health clubs and groups of friends. 'Ekiden' relays, which originated in Japan, where a team of 6 runners collectively race the marathon distance have appeared in some major races.

The additional factors that you will need to bear in mind in hosting a relay event are:-

- Whether the course can reasonably be closed for the duration of the event and whether the stages are all equal or varying distances.
- What type of changeover box between stages is most appropriate:-
  - Two lines across the course 20m apart with closed sides, with the first line being the start/finish line.
  - A separate in-and-out funnel where outgoing runners return initially over the same part of the course as incoming runners.
  - A variation on this is to position a diagonal barrier across the box so that incoming runners exit by one side and waiting runners are filtered in from the other.

## MISCELLANEOUS

- Access to this changeover box from the start line direction should be restricted to incoming runners. The next leg runners should be held at the side beyond the second line until the appropriate time. A touch handover may not be necessary. An official can indicate when the outgoing runner should set off.
- For a simple touch handover between runners, it is preferable to have sight of incoming runners for the final one minute of their run so that outgoing runners can queue in sequence. For short stages or large fields of competitors, this requires experienced and assertive marshalling, especially for the earlier, more crowded changeovers.
- Specific rules on team composition, declarations, late changes should be included in entry forms
- Runners' numbers should indicate the stage or leg being run either by first/last digit or separate letter/number. So, for example 301-306 is team 30, with the final digit being representing stage 1-6. Alternatively, all might wear number 30 but with letters A-F worn separately and sequentially. Ideally, (and especially in Championships) numbers should be worn front and back for the benefit of changeover recorders, spectators and other runners.
- A short loop that could cause significant lapping of backmarkers should only be used if the race administration is experienced enough to handle the additional recording and marshalling challenges that this will present. It is currently a less straightforward exercise to operate chip timing in relay events so experienced timekeepers are also preferred.

### Ultra distance events

By definition, this is any race beyond the standard marathon distance of 26 miles 385 yards. National and international championship distances are 100kms and 24 hours. The Road Running Club (RRC) has fostered and organised this branch of the sport for some years and the appropriate rules and practice guidelines include:-

- Record each lap as it is completed. One recorder can record the laps of more than one runner but two is generally the maximum for a prolonged period.
- If runners leave the course they should return at the same point.
- The lap completion area should preferably be covered.
- Refreshment stations should not be positioned within 30 metres of the start/finish of the lap.
- On a larger loop (1k+) lap times of all runners should be recorded, as a back-up against missed laps.
- On an out-and-back loop, times and numbers should also be recorded at the furthest/turnaround point.
- It may be necessary to apply cut-off times for competitors at intermediate distances, if the overall duration of the ultra-race is to be kept within set timescales for the competitors, officials and venue. Conditions for this should be included in the entry details. A recent qualifying performance at a shorter distance may be required.
- Support personnel are customary in ultra-races and may provide refreshments, changes of clothing or medical/massage support but may not push, hold up or pace the runner.
- The appointed medical officer should be experienced in ultra-distance races and have the power to withdraw a runner from the race if he or she is deemed unfit to continue.
- More information is in the IAU Ultra Marathon Race Handbook.

## MISCELLANEOUS

### Championships

If your race is host to a regional or national championship, whether on a stand-alone basis or incorporated within an open road race format, the additional considerations include:-

- Ensure that a Referee has been appointed.
- Ensure that the course has an up to date measurement certificate for the advertised distance.
- Ensure that the runners eligible for the championship are identifiable. Where appropriate, they may be on a separate section of the start list or programme with lower digit race numbers and positioned at the front of the start line. In national championships numbers are often on the front and back of the vests. For team events within these championships club vests should be worn.
- Ensure that UKA rules on the wearing of club colours are observed, if they affect team awards.
- For top 50 finishers in races where chip timing is used, the 'gun' time rather than chip time should be recorded in results.
- Conduct a separate presentation ceremony post-race for the championship medallists.

### MULTI-TERRAIN

Multi-terrain race organisers must in the first instance affiliate to a Home Country in order to receive the benefit of UKA insurance cover. For classification purposes, the proportions of grass/smooth trail/gravel or dirt track that can be included in a course for it still to be considered a road race are:

- Up to 10k. (10% off-road allowed)
- Above 10k. (5% off-road allowed)

Therefore 1km for the first 10km and then 5% of the remaining distance can be off road. So for a half marathon up to 1.6km off road is allowed, and for a marathon 2.6km.

For races that exceed these proportions, it may be impossible to secure a course measurement certificate, in which case they should be classified as multi-terrain in the licensing application process.

Additional considerations when assessing such courses include:

- Firmness of underfoot conditions.
- Trip hazards. (tree roots, kerbs)
- Width of access and possible congestion.
- Deployment of marshals where surface changes.

## GOOD PRACTICE SAFETY GUIDE

### GOOD PRACTICE SAFETY GUIDE

The ***Good Practice Safety Guide for Small and Sporting Events taking place on the Highway, Roads and Public Places*** (“The Good Practice Safety Guide”), published by the Home Office in 2006, is the code of practice to which all road races within the UK must comply, and is essential reading for all road race organisers, licence officers and officials.

Prepared by a committee comprising representatives from the Home Office, Department of Transport, Department of Culture/Media and Sport, Health and Safety Executive, the local government association, the association of chief police officers and representatives from the main sporting bodies UK Athletics, British Cycling and British Triathlon Association, the Guide gives general advice to organisers of events on the public highway including:

- The responsibility of the organiser for safe management of the race, preparation of a risk assessment (including traffic management) and notification to the local authority Safety Advisory Group (SAG) or equivalent
- The need for formal road closures to be used wherever practical – using a Temporary Traffic Regulation Order (TTRO.)

Points of note:

- It is the responsibility of the local authority to co-ordinate consultation for the event – not the police.
- It has been national police policy since 1999 not to provide traffic management for planned events.
- The race organiser will need to demonstrate why formal road closures are not ‘practical’. The cost of advertising the order may not be sufficient, when this can be passed on to competitors.

The Guide can be viewed or downloaded from the **runbritain** website at [www.runbritain.com](http://www.runbritain.com)

## Useful Links

### Useful Links

- **runbritain** [www.runbritain.com](http://www.runbritain.com)
- **National Governing Bodies**
  - United Kingdom Athletics (UKA) [www.uka.org.uk](http://www.uka.org.uk)
  - IPC <http://www.paralympic.org>
- **Home Countries**
  - England Athletics [www.englandathletics.org](http://www.englandathletics.org)
  - Athletics Northern Ireland [www.niathletics.org](http://www.niathletics.org)
  - Scottish Athletics [www.scottishathletics.org.uk](http://www.scottishathletics.org.uk)
  - Welsh Athletics [www.welshathletics.org](http://www.welshathletics.org)
- **Grading**
  - British Association of Road Races (BARR) [www.barr-online.org.uk](http://www.barr-online.org.uk)
- **Course Measurers**
  - Association of UK Course Measurers (AUKCM) [www.coursemeasurement.org.uk](http://www.coursemeasurement.org.uk)
- **Wheelchair Racing**
  - British Wheelchair Racing Association (BWRA) [www.bwra.co.uk](http://www.bwra.co.uk)
- **Off Road Organisations**
  - Fell Running Association [www.fellrunner.org.uk](http://www.fellrunner.org.uk)
  - Trail Running Association [www.tra-uk.org](http://www.tra-uk.org)
- **Masters Associations**
  - British Masters Athletics Federation [www.bvaf.org.uk](http://www.bvaf.org.uk)
- **Other Endurance Sports**
  - British Triathlon Federation [www.britishtriathlon.org](http://www.britishtriathlon.org)
  - British Cycling Federation [www.britishcycling.org.uk](http://www.britishcycling.org.uk)
  - British Orienteering Federation [www.britishorienteering.org.uk](http://www.britishorienteering.org.uk)
- **International**
  - International Association of Athletics Federation (IAAF) [www.iaaf.org](http://www.iaaf.org)
  - European Athletics Associations (EA) [www.european-athletics.org](http://www.european-athletics.org)