

For 2026, the mandatory kit (essential clothing and equipment) **includes all items** on the cold weather kit. You will be required to bring all items to the event to be inspected before you are provided with your race bib.

24 hours before the race the event organisers will communicate the decision to **keep or remove specific items** (totally or partially) from the mandatory kit. The specific items are identified in the table below.

	ARC	ARC	ARC	ARC
	100M	100K	50K	20K /
Footwear				
Suitable robust trail-running footwear	Yes	Yes	Yes	Yes
Minimal barefoot running shoes, running sandals or road running shoes are unacceptable				
Clothing				
Waterproof jacket with integrated hood (minimum 10,000 Schmerber), all seams taped or sealed	Yes	Yes	Yes	Yes
<ul> <li>The jacket must not have sections of non- waterproof fabric</li> </ul>				
<ul> <li>Air vents that are designed and fitted by the manufacturer are permitted (e.g. under arm vents)</li> </ul>				
Synthetic insulated jacket or gilet	Yes	Yes	Yes*	Yes*
<ul> <li>Insulated fill layer (puffy, quilted or synthetic down filled)</li> </ul>			*The event organisers will communicate the decision to keep it or remove it 48 hours	*The event organisers will communicate the decision to keep it or remove it 48 hours
<ul> <li>Small non-filled side panels are acceptable; non-filled sections of back, chest or arms are not permitted</li> </ul>			before the race	before the race
Long-sleeved warm layer	Yes – 2	Yes – 2	Yes – 1 layer	Yes – 1 layer
<ul> <li>A warm top with sleeves, (equivalent weight 180g if using a men's medium)</li> </ul>	layers	layers		
Cotton is not permitted				
<ul> <li>Where two are required, one of these can be a windproof or additional waterproof jacket</li> </ul>				
This can be worn or carried in your pack				
Long-legged trousers or race leggings	Yes	Yes	Yes*	Yes*
			*The event organisers will communicate the decision to keep it or remove it 48 hours before the race	*The event organisers will communicate the decision to keep it or remove it 48 hours before the race



	ARC	ARC	ARC	ARC
	100M/M	100K	50K	<b>20K</b> ∕∕∕
Clothing				
Waterproof over-trousers, all seams taped or sealed	Yes	Yes	Yes	Yes
<ul> <li>This does not replace the long-legged trousers or race leggings</li> </ul>				
Warm waterproof gloves	Yes – 2 pairs	Yes – 2 pairs	Yes – 1 pair	Yes – 1 pair
<ul> <li>Where 2 pairs are required, it is possible to have a combination of (1 x warm gloves + 1 x waterproof gloves)</li> </ul>				
Warm beanie hat	Yes	Yes	Yes	Yes
Cap, bandana or Buff®	Yes	Yes	Yes	Yes
Equipment				
Running pack	Yes	Yes	Yes	Yes*
<ul> <li>This must have the ability and capacity to carry all items on the mandatory kit</li> </ul>				*A running waist pack is permitted
Smartphone	Yes	Yes	Yes	Yes
This must be switched on and airplane mode turned off				
<ul> <li>International roaming must be activated to allow use in the UK</li> </ul>				
<ul> <li>LiveTrail application must be installed and active</li> </ul>				
The event emergency contact number must be saved in your phone contacts				
<ul> <li>An additional external battery is highly recommended</li> </ul>				
Reusable cup for hot drinks or soup (min. 150ml)	Yes	Yes	Optional	Optional
A 150ml soft cup is not permitted				
Reusable plate, bowl and eating utensil	Optional	Optional	N/A	N/A
<ul> <li>You are required to have this if you wish to eat a hot meal at aid stations as no eating utensils will be provided</li> </ul>				



	ARC	ARC	ARC	ARC
	100M/M	100K	50K	20K M
Equipment				
Capacity to carry a minimum amount of fluids	Yes – 1.5 litres	Yes – 1.5 litres	Yes – 1.0 litres	Yes – 0.5 litre
For e.g. soft flasks or hydration bladders				
<ul> <li>For some aid stations you will be required to leave with the minimum amount of fluids</li> </ul>				
Headtorch + spare battery	Yes – 2 headtorches	Yes – 2 headtorches	Yes – 1 headtorch	Yes – 1 headtorch
<ul> <li>Each headtorch must maintain a minimum of 300 lumens throughout the burn time (i.e. battery life of the headtorch)</li> </ul>				
<ul> <li>Each head torch must have its own spare battery (or full set of batteries if multiple single batteries are required)</li> </ul>				
<ul> <li>Powerbanks are permitted as a spare battery</li> </ul>				
Red tail light	Yes	Yes	Yes	N/A
<ul> <li>This must be switched on and worn on the back of the running pack at all times in the hours of darkness</li> </ul>				
<ul> <li>Red tail lights on headtorches are not permitted</li> </ul>				
Survival emergency bivvy bag	Yes	Yes	Yes	Yes
■ Minimum dimensions 2.0m x 0.7m				
<ul> <li>Survival blankets or foil blankets are not acceptable</li> </ul>				
Emergency food reserve	Yes	Yes	Yes	Yes
<ul> <li>Recommendation is a minimum of 400 kcals (equivalent 1 x gel + 1 x energy bars, or 2 gels)</li> </ul>				
<ul> <li>This must be unused at the finish unless you had an emergency</li> </ul>				
Whistle	Yes	Yes	Yes	Yes
Baseplate compass	Yes	Yes	Yes	Yes
<ul> <li>Digital compasses on smartphones or smartwatches will not be accepted</li> </ul>				



	ARC	ARC	ARC	ARC
	100M	100K	50K	20K
Equipment				
Small personal first aid kit	Yes	Yes	Yes	Yes
<ul> <li>Minimum of 2 x 500mg paracetamol, cohesive bandage (i.e. vet wrap), supplies to manage blisters and any personal medication</li> </ul>				
Personal identification	Yes	Yes	Yes	Yes
Cold Weather Kit				
Long sleeved warm synthetic layer	Yes	Yes	N/A	N/A
<ul> <li>This must be made of synthetic material e.g. Polartec, PrimaLoft, Thinsulate or equivalent</li> </ul>				
A synthetic fleece is permitted				
Protective eyewear	Yes	N/A	N/A	N/A
This must have a clear lens and a fitted seal  seal				
<ul> <li>If you use prescription glasses, you will need to have protective eyewear which goes over your glasses</li> </ul>				
<ul> <li>Sunglasses with photochromic lenses are not permitted for this purpose</li> </ul>				



#### **ADDITIONAL RECOMMENDATIONS**

The following are suggested as additional recommendations. These **do not** form part of the mandatory kit requirements.

	ARC	ARC	ARC	ARC
	100M	100K	<b>50K</b>	<b>20K</b> /₩
Spare warm clothing, hat, gloves	Optional	Optional	Optional	Optional
<ul> <li>Additional warm layers in case of cold, wet weather or injury</li> </ul>				
Windproof jacket	Optional	Optional	Optional	Optional
<ul> <li>This does not replace the waterproof jacket or vice versa</li> </ul>				
Waterproof dry bag or plastic bag	Optional	Optional	Optional	Optional
<ul> <li>To keep clothing dry</li> </ul>				
Running or hiking poles	Optional	Optional	Optional	Optional
<ul> <li>These must be carried for the duration of the race (you cannot start without poles and obtain them during the race)</li> <li>Poles are not allowed in your drop bag</li> </ul>				
Anti-chafe cream	Optional	Optional	Optional	Optional
GPS watch	Optional	Optional	Optional	Optional
£40 cash	Optional	Optional	Optional	Optional
Spare clothes for after your race	Optional	Optional	Optional	Optional