	MANDATORY EQUIPMEN					
	Closed shoes suitable for trail running	VDA	CDH	PDA	EXP	SKY
	<b>Backpack</b> or similar to carry the mandatory equipment. The timing chip delivered along with the bib number must be added to the backpack.	$\bigcirc$	$\bigcirc$		$\bigcirc$	$\bigcirc$
	<b>Smartphone with Livetrail App installed</b> and parameterized that allows its use in Spain and France. The runner must be available and answer the phone at any time before, during and after the race : Keep your phone on, airplane mode is prohibited and can be penalized. An external battery is recommended.			$\odot$	$\odot$	$\bigcirc$
E	Personal glass of at least 15cl. (Drums or containers with stoppers not accepted)		$\checkmark$	$\odot$	$\odot$	$\bigcirc$
Ī	Water reserve of 1.51 minimum	$\bigcirc$		1 LITER	↓ 1 LITER	✓ 1 LITER
	<b>2 headlamps</b> with batteries or spare batteries for one headlamp <b>.</b> Recommendation: 200 lumens or more for the main lamp.	$\bigcirc$	$\bigcirc$	I HEADLAMP		
	Survival bivouac bag	$\bigcirc$	$\bigcirc$			
L L L	Survival blanket of 1.40m x 2m minimum				$\odot$	$\bigcirc$
	Whistle	$\bigcirc$	$\bigcirc$		$\bigcirc$	$\bigcirc$
	<b>Food reserve.</b> Recommended: 800kcal (2 gels + 2 energy bars of 65g each)		$\bigcirc$	$\bigcirc$		
	<ul> <li>Jacket with hood to withstand bad weather in the mountains and made with a waterproof membrane minimum 10,000 mm water column and breathable (recommended RET less than 13).</li> <li>the jacket must imperatively have an integrated or attached hood with a system provided of origin by the manufacturer.</li> <li>the seams must be heat-sealed.</li> <li>the jacket must not have parts made of a non-waterproof fabric, only the ventilation provided by the manufacturer (under the arms, on the back) and as long as they do not obviously alter impermeability, are accepted.</li> <li>It is the responsibility of the runner to judge, according to these criteria, if his jacket adapts to the regulations and therefore to the bad weather in the mountains, but in a control, the judgment of the person in charge of the control or the commissioner will prevail.</li> </ul>				$\overline{\checkmark}$	
	Long-legged running pants or tights	$\bigcirc$	$\bigcirc$	$\bigcirc$		
	Cap or bandana	$\bigcirc$	$\bigcirc$			
	Second additional thermal layer: A long-sleeved second layer thermal garment (cotton excluded) weighing at least 180g (men, size M) OR the combination of a long-sleeved thermal undergarment (first or second layer, cotton excluded) of a minimum weight of 110g (men, size M) and a windbreaker* with water-repellent protection resistant (DWR protection) *the windbreaker is not a substitute for the waterproof jacket with hood, and vice versa.			$\bigcirc$		
	Warm, waterproof gloves	$\bigcirc$	$\bigcirc$	$\bigcirc$		
	Waterproof overtrousers		$\bigcirc$	$\bigcirc$		
>>>	<b>Spare warm clothing</b> , indispensable in the case of cold or wet weather or in the case of injury.	RECOMMENDED	RECOMMENDED	RECOMMENDED	RECOMMENDED	RECOMMENDED
	Adhesive elastic band (min. 100 cm x 6 cm)	RECOMMENDED	RECOMMENDED	RECOMMENDED		
	Dishes and eating utensils	RECOMMENDED	RECOMMENDED	RECOMMENDED		
	Poles	RECOMMENDED	RECOMMENDED	RECOMMENDED	RECOMMENDED	RECOMMENDED
	Vaseline or anti-scratch cream	RECOMMENDED	RECOMMENDED	RECOMMENDED	RECOMMENDED	RECOMMENDED
5	GPS watch with race course uploaded	RECOMMENDED	RECOMMENDED	RECOMMENDED	RECOMMENDED	RECOMMENDED
S	Knife or scissors to cut the elastic tape	RECOMMENDED	RECOMMENDED	RECOMMENDED		
	Sewing kit	RECOMMENDED	RECOMMENDED	RECOMMENDED		
0 COO	Drinking water tablets or Soft flask with filter	RECOMMENDED	RECOMMENDED	RECOMMENDED		
	Sunscreen	RECOMMENDED	RECOMMENDED	RECOMMENDED		
ÓÒ	Sunglasses	RECOMMENDED	RECOMMENDED	RECOMMENDED		