





## Mandatory equipment GRAAL 2022

<b>√</b>	Backpack		1/person	The backpack should contain all the mandatory equipment, food, drink bottles and bin bag
<b>✓</b>	Drybag		1/person	To keep your phone, passport and insurance certificate safely during the race
<b>✓</b>	Racebib	Tonors  Constitution  Constitu	1/person	The official race bib must be worn by each competitor at all times as the outermost garment. Vest/packs covering the front of the bib are not permitted. Race bibs are provided by race organisers.
$\checkmark$	Whistle		1/person	Must be always easily accessible to alert if required. Whistles on bagstraps are sufficient.
$\checkmark$	Head torch		1/person	Light source (such as headlamp), waterproof with the required batteries is needed for one section of the race.
<b>√</b>	Waterproof jacket	w	1/person	Waterproof, windproof and breathable jacket highly recommended in rainy and cold conditions
X	Waterproof pant		1/person	Waterproof pants are not mandatory but recommended in rainy conditions
X	Baselayer		1/person	A baselayer is recommended in rainy and cold conditions
X	Beanie		1/person	Beanies or neckwarmers could be useful in cold conditions

<b>✓</b>	Magnetic Compass	O to	1/team	Quality compasses for accurate navigation. Compass must have a needle balanced to the magnetic zone of the race. Watch compasses do not meet these requirements.
$\checkmark$	Road Maps	7.9	1/team	Course maps, course notes are provided by organisers, at departure and during the race. They must be kept safely all day long
<b>✓</b>	Survival blanket		1/person	Used in emergencies to reflect heat. Can be used to counter hypothermia, but also provide shade or aid in visibility.
$\checkmark$	First aid kit	FIRST AID	1/team	Tape, straps, disinfectant,
X	Knife		1/team	Swiss knife is always useful but not mandatory
$\checkmark$	Phone		1/team	Charged phone in a waterproof bag to be used only in case of emergency
<b>✓</b>	Camera	LUMIX	1/team	The phone camera works. To be used in case a checkpoint is missing to attest you passed by
$\checkmark$	Mountain bike	00	1/person	Mountain Bike appropriate for adventure racing. No road or cyclocross bikes.
<b>√</b>	Helmet		1/person	Cycle helmet with an approved safety standard certification. Must be worn at all times during the race (not just while cycling)
<b>√</b>	Life jacket		1/person	Provided by the organisation
$\checkmark$	Paddle		1/person	Provided by the organisation
<b>✓</b>	Kayak	The same of the sa	1/team	Provided by the organisation