

Annex 5

Material, equipment, controls

18 August 2025

Section 1 General guidelines and equipment control

1. General guidelines

- ¹ Equipment must be complete from start to finish.
- ² Random checks may be carried out at any point during the race without neutralising the time. Any patrol whose material or equipment does not comply with the regulations, or no longer in possession of all of its equipment at a checkpoint during or at the end of the race will be disqualified.
- ³ The patrol must carry all its equipment itself from start to finish. No outside support is permitted.
- ⁴ Each participant guarantees that his or her material and equipment comply with the race rules and regulations.
- ⁵ The mandatory equipment is marked (see 4th paragraph of this appendix).
- ⁶ PdG command accepts no responsibility for theft, abandonment, loss or damage to patrol members' personal equipment.

2. Material and equipment inspection

- ¹ PdG command organises three advanced equipment checks (one in PAYERNE and two in SION) in addition to the inspections carried out when the patrols register.
- ² The PdG Command strongly recommends that participants make use of the advanced equipment inspections, which apply to all races, to avoid long queues in ZERMATT or SION.
- ³ It is possible for one member of the patrol to present all of the equipment for the entire patrol to be inspected and marked.
- ⁴ Additional material and equipment inspections are carried out:
 - at start;
 - on the course, by random sampling (without time neutralisation);
 - at finish.
- ⁵ It is the responsibility of the patrol to check/test the mandatory equipment before presenting themselves for inspection. During inspections, if any part of the patrol's shared or individual equipment is found to be defective, no replacement parts will be provided by PdG command.
- ⁶ All patrols receive their bibs upon presentation of the collection voucher issued by the timekeeper.

2.1 Advanced inspections in PAYERNE and ION (barracks)

¹ Three advanced checks will be organised, valid for all races::

- a) Saturday 11 April 2026 from 09:00 to 17:00 at the Route de Grandcour, gym hall (HUM) PAYERNE recruitment centre;
- b) Sunday, 12 April 2026, from 09:00 to 1800 at SION parade ground and
- c) Monday, 13 April, from 15:00 to 20:00 at SION parade ground.

² From now on, patrols arriving at the advanced equipment inspection can collect their race numbers after registering (ID check) their patrol and handing in the collection slip issued by the timekeeper.

2.2 Material and equipment check in ZERMATT

¹ All patrols for races Z1 and Z2 arrive at the Triftbachhalle between 08:30 and 17:00 for the personal identity check according to the agenda mentioned in annex 2.

² Patrols are divided into two groups:

- a. those already checked (advance inspection);
- b. those to be checked (patience and understanding are required).

³ All patrols receive their bibs / race numbers on presentation of the collection voucher sent by the timekeeper.

2.3 Material and equipment check in SION

¹ All patrols arrive at the barracks in SION from 14:00 for the personal identity check according to the agenda mentioned in annex 2.

² Patrols are divided into two groups:

- a. those already checked (advance inspection);
- b. those to be checked (patience and understanding are required).

³ All patrols receive their bibs / race numbers on presentation of the collection voucher sent by the timekeeper. The advance material inspection sheet has been replaced by a digital application.

2.4 Material and equipment check at the start

¹ Any change or modification of equipment after the inspection is strictly forbidden and will result in the disqualification of the patrol.

² All patrols under the responsibility of the patrol leader, take their material and personal equipment to the start (Z and A races).

³ Patrols must be on site at latest 45 minutes before the start.

2.5 Material and equipment control on arrival

On arrival in VERBIER, a check is carried out.

3. Exchange of equipment during the race

¹ 2 spare ski poles per patrol may be carried. In this case, they must be marked by the PdG Command.

² After being checked by the PdG Command, broken skis and poles can be exchanged and marked at the checkpoint in AROLLA.

³ Any other replacement of equipment is forbidden.

4. Return of Equipment

¹ Equipment received from PdG Command must be returned by all patrols in VERBIER (see table, section 2 of this annex).

² Material lost or not returned must be paid for by the patrol directly on site.

5. Material in case of medical evacuation

¹ If one or more patrols are evacuated by land or air, the remaining members of the patrol are responsible for the patrol's shared equipment.

² PdG command may take charge of personal equipment belonging to an injured patrol member.

6. Lost and found

¹ Lost and found items can be collected from the Lost & Found office at the finish in VERBIER within 24 hours of the race.

² After this deadline, the equipment can be collected by notifying PdG command from the 1 May 2026.

³ From the 1 June 2026, any not picked-up equipment will either be recycled or donated to charity.

Section 2 Material and equipment

7. Material provided by PdG Command

Material	Technical requirements / description
1 mobile phone	<ul style="list-style-type: none">- Turned ON from the start. Call only if absolutely necessary. The device must always be within easy reach in the pouch attached to the shoulder trap. To ensure good reception of the GPS/GSM signal, it must not be covered by items of clothing.- The mobile phone must be returned on arrival in VERBIER. Otherwise in the event of loss, 600 CHF will be charged to the patrol directly on site.
3 electronic chips (time-keeping)	<ul style="list-style-type: none">- They must be worn as instructed. The allocation of electronic chips must correspond to the order on the start list; 1 = Patrol leader; 2 = 2nd patrol member; 3 = 3rd patrol member.- The electronic chips are nominative and correspond to the individual emergency data of the participant.- The 3 electronic chips must be returned together with the rest of the equipment. Otherwise in the event of loss, 100 CHF will be charged to the participant directly on site for each electronic chip.
1 map	<ul style="list-style-type: none">- One map, special edition PdG 2026; 1:50 000;- Remains property of the patrol.
9 bibs (race numbers)	<ul style="list-style-type: none">- 9 bibs / race numbers 1 = Patrol leader; 2 = 2nd patrol member; 3 = 3rd patrol member.- Worn on the right leg, the backpack and helmet.- Labelling material will be provided to identify personal equipment transported from ZERMATT or SION to VERBIER.- Only 1 label (1 piece of luggage) per patrol member will be distributed.- Remain property of the patrol.

8. Shared material per patrol

Material	Technical requirements / description
Rope ®	<ul style="list-style-type: none">- A dynamic rope that can be used as a single rope, compliant with UIAA standard 101¹, with a minimum diameter of 8.5 mm and a passive length (when laid out on the ground) of at least 30 m.- Roping up with carabiners is prohibited.- Elastic ropes are prohibited.- A rope for mutual assistance is permitted after the start area. Its use is prohibited during descent, in areas where participants are on foot (including portages) and in transition/changeover areas.- Only dynamic ropes are marked during equipment checks.
Compass and altimeter	<ul style="list-style-type: none">- The altimeter must be set before the start under the responsibility of the patrol leader as follows:<ul style="list-style-type: none">a. ZERMATT: 1605 [m]b. AROLLA: 2020 [m]- Integrated compasses/altimeters into wristwatches are allowed.- Integrated compasses and altimeters in mobile phones or pocketknives and avalanche transceivers are not acceptable.
Anti-slip skins	<ul style="list-style-type: none">- A spare pair is mandatory.
Sunglasses	<ul style="list-style-type: none">- A spare pair of sunglasses with UV protection is mandatory.- Glasses with protection level 4 are recommended.
First-aid kit	<ul style="list-style-type: none">- The first-aid kit must contain at least: plasters, elastic bandages and painkillers.

® Equipment marked with a sticker or seal before the start.

9. Personal equipment

Material	Technical requirements / description
Skis ®	<ul style="list-style-type: none"> - Minimum length 150 [cm]; - Minimum ski width 60 [mm] at the pad; - Metal edges covering 90% of their length.
Ski bindings	<ul style="list-style-type: none"> - The skis are fitted with bindings that allow the heels to move during ascending and can be locked during descending. - The ski bindings must have a side and front release system with or without a safety strap. - Stoppers are recommended.
Ski poles ®	<ul style="list-style-type: none"> - A pair of alpine or cross-country poles with a maximum diameter of 25 [mm] equipped with non-metallic rings. - The ski poles must be placed on the floor during all handling operations in the change/transition area.
Ski boots ®	<ul style="list-style-type: none"> - A pair of high ski boots (above the malleolus). The soles must conform to the factory specifications and cover at least 75% of the shoe's surface. The minimum depth of the notches is 4 [mm]. - Shoes must be appropriate for ascent and descent. - Although permitted, carbon shoes are not recommended for light persons as they can cause much more serious injuries than normal boots. - Minimum weight for the ski boots: <ol style="list-style-type: none"> All men's categories: 500 [g] each, i.e. 1000 [g] per pair; All women's categories: 450 [g] each, i.e. 900 [g] per pair.
Backpack	<ul style="list-style-type: none"> - The backpack must be large enough to hold all the equipment required for the race. - The backpack must also have two attachment points for the skis.
Avalanche transceiver (DVA) ®	<ul style="list-style-type: none"> - An avalanche transceiver (457 kHz) equipped with 3 antennas, conforming to the EN 300718 standard and perfectly operational (batteries – reception – transmission). Approved only in Europe. - The device should be worn under clothing as close as possible to the body and should not be visible. - It must be switched to 'transmit' mode at the start and remain so for the duration of the race. Only

Material	Technical requirements / description
	switch to 'search' mode in the event of a rescue operation.
Helmet ®	<ul style="list-style-type: none"> - Each participant must wear a helmet that complies with the dual standards (ski/mountain): <ul style="list-style-type: none"> - UIAA 106 <u>and</u> EN 1077 class B or - EN 12492 <u>and</u> EN 1077 class B. - The helmet must be worn strapped under the chin during the entire race.
Glasses / ski goggles	<ul style="list-style-type: none"> - A pair of sunglasses with UV protection or a visor suitable for use with a helmet. - Ski goggles are compulsory for patrol officers on the Z course. - Glasses with protection level 4 are recommended.
Snow shovel ®	<ul style="list-style-type: none"> - An avalanche shovel is mandatory and must meet the ISMF standards (UIAA 1561).
Snow probe ®	<ul style="list-style-type: none"> - A snow probe at least 240 [cm] long and with a diameter of 10 [mm].
Ice axe ®	<ul style="list-style-type: none"> - An ice axe complying with the UIAA standard 1521 or equivalent, at least 50 [cm] long with tip protection. - Ice hammers or similar tools are not allowed.
Survival blanket	<ul style="list-style-type: none"> - A survival blanket with a minimum surface area of 1.80 [m2] or bivouac bag protecting against the cold, waterproof and windproof.
Climbing harness	<ul style="list-style-type: none"> - A leg harness complying with the UIAA standard 1051.
Headlamp	<ul style="list-style-type: none"> - Operational.

® Equipment marked with a sticker or seal before the start

¹ The equipment must be certified to UIAA or equivalent EN standard where dual certification is not required.

10. Clothing

Mandatory clothing	<p><u>Upper body clothing</u></p> <ul style="list-style-type: none"> - Underwear; - A 1st thermal layer, i.e. a ski jacket or long-sleeved ski suit; - A 2nd layer, i.e. a windproof, breathable jacket with thermal padding (synthetic or feather, minimum weight 300 [g]); - A jacket resistant to bad weather and high-mountain conditions (e.g. Gore-Tex®); - Cap or similar; - A pair of gloves covering the whole hand up to the wrist; - A second pair of thermal gloves; - One of the jackets must have a hood. <p><u>Lower body clothing</u></p> <ul style="list-style-type: none"> - 1st thermal layer: ski trousers or ski suit; - Windproof and breathable mountain over trousers.
Particularities	<ul style="list-style-type: none"> - The PdG command reserves the right, depending on weather conditions and circumstances, to order the mandatory wearing of certain types of clothing; - Example: a thermal jacket with a value of 800 [cuin]. - Product compliance is the responsibility of the participant.

11. Competence of the PdG commander

The PdG commander may, depending on race conditions, modify annex 5 of the PdG regulations.
