

AWSA

ALPINE OFFICIALS &

RACE ORGANISERS

Annual Training Update

2019



CHAIRMAN ARMY ALPINE

Brigadier JGE Bartholomew OBE



AGENDA

- British Army Alpine Skiing Directive and Official Pathway
- FIS Update
- Hill Team Positions
- Timing and Calculations
- Practical and Video Cases



BRITISH ARMY ALPINE SKIING DIRECTIVE AND OFFICIAL PATHWAY

Lt Col Spook Spenlove-Brown



FIS UPDATE

Maj Ross Anderson



TIMINGS AND CALCULATIONS

Maj Jerry Cross



THE HILL TEAM?



CHIEF OF RACE

- Chief of Race – ICR 601.3.1

START REF

- Start Ref – ICR 601.3.3

FINISH REF

- Finish Ref – ICR 601.3.4

REFEREE

- Referee – ICR 601.4.10
- Asst Ref (Speed events only)

CHIEF OF GATES

- Chief of Gates – ICR 601.3.5

T&C

- Timings & Calcs – ICR 601.3.6

CHIEF OF COURSE

- Chief of Course – ICR 601.3.2

TD

- TD (Divs, Armies, Inters) – ICR 601.4.9.1-602



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- 1. Synchronisation of the timing system must occur
 - A. A minimum of 60 minutes before the start of the first run?
 - B. Within 60 mins of the start of each run?
 - C. As close as possible to the scheduled start of the first run of the day?

- 1. Synchronisation of the timing system must occur
 - A. A minimum of 60 minutes before the start of the first run?
 - FIS timing booklet page 7

- 2. Can a racer continue if he loses one ski?
 - A. No
 - B. Yes

- 2. Can a racer continue if he loses one ski?
 - A. No
 - B. Yes – 614.2.4

- 3. In which event and category can I start if I am using a ski, 183cm long and 30m radius?
 - A. World Cup/Olympic winter games
 - B. European Cup
 - **C. FIS/National Championships (Ladies GS)**

- 3. In which event and category can I start if I am using a ski, 183cm long and 30m radius?
 - C. FIS/National Championships (Ladies GS)
 - Specifications for Alpine Eqpt – Page 9

- 4. The competitor who has the right to start a re-run in GS must start at the fixed interval in accordance with the decision of the start referee.
 - A. Yes
 - B. No

- 4. The competitor who has the right to start a re-run in GS must start at the fixed interval in accordance with the decision of the start referee.
 - A. Yes (623.4.1)

- 5. One run of a GS or SL cannot last longer than 4 hours?
 - Yes
 - No

- 5. One run of a GS or SL cannot last longer than 4 hours?
 - Yes (624.1.2.2)

- 6. The height of a GS pole after having been set should measure at least 1.8M
 - A. Yes
 - B. No

- 6. The height of a GS pole after having been set should measure at least 1.8M
 - A. Yes (680.1)

- 7. Is it mandatory to set two delay gate combinations in slalom.
 - Yes
 - No

- 7. Is it mandatory to set two delay gate combinations in slalom.
 - No
 - ICR 803.2

8. During a DH racer 33 falls badly into B Nets, confirmation that racer 34 has been Yellow Flagged has been confirmed. A Team Doctor offers to assist racer 33? Can he and how long should the Ski Patrol take to get to the injured racer?

- Yes?
- No?
- Time?

8. During a DH racer 33 falls badly into B Nets, confirmation that racer 34 has been Yellow Flagged seems to have taken a long time. A Team Doctor offers to assist racer 34? Can he and how long should the Ski Patrol take to get to the injured racer?

Yes FIS MG 1.3.4

No

Time 4 minutes

FIS Medical Guide

1.3.4 Team Physicians

- Team physicians may only assist with the field of play athletes care and stabilization under direction of event medical staff.

1.3.3 Trauma Teams

- Determined from the overall medical plan regarding specific needs for event. Generally positioned along course where they can reach any critically injured athlete within 4 minutes maximum time limit

9. Can a Divisional Slalom be held with a 209m vertical-drop?

Yes

No

9. Can a Divisional Slalom be held with a 209m vertical-drop?

No ACR 801.1

800 Slalom.

801.1 The Slalom is to take place over two courses each with a VD and number of gates as follows:

	DIVISIONAL	ARMY
VD	120 -180m	120-220m
Direction Changes	30 – 35% (+/- 3)	30 – 35% (+/- 3)

10. Is it possible to hold a Corps Super G in two runs?

Yes

No

**10. Is it possible to hold a
Corps Super G in two runs?**

No ICR 1006

1006

Execution of the Super-G

A Super-G will be carried out in one run.



PRACTICAL CASES

1.- Super G start

Event Super G. Start time: 10:00. Temperature: warm. Start interval: 1:15 min.

1 hour and 35 minutes elapse, temperature has been increasing during this time and the lower part of the course is deteriorating.

Starter calls Bib 67 to his start on time. Bib 67 asks the Start Referee for a double start interval. He claims that he overtook the racer with bib 66 at the last race and he doesn't want to run that risk again. Start Referee passes the request to the Jury including the racer's 'overtake' concern.

Jury discussion takes place about snow condition and delay of the race. No formal Jury decision is made before the interval is about to expire.

Timing keeps running. 1:15 min has elapsed already. Start Referee gives the OK to the racer to start next interval.

- What rules should be considered?

613.6

Delayed Start

A competitor who is not ready to start on time will be sanctioned. The Start Referee may however excuse such a delay if, in his opinion the delay is due to "force majeure".

For example, breakdown of a competitor's personal equipment or minor sickness of a competitor does not constitute "force majeure".
In case of doubt, the Jury may allow the start provisionally.

613.6.1

The start referee makes the decisions after consultation with the Jury (according to art. 613.6.2 and 613.6.3) and must record the start numbers and names of competitors who were not allowed to start because of late appearance, or who were allowed to start in spite of late appearance, or who were allowed to start provisionally.

613.7

Valid and False Starts

In competitions with a fixed start interval the competitor must start on the start signal. The start time is valid if it occurs within the following limits: 5 seconds before and 5 seconds after the official start time. A competitor who does not start within that space of time will be disqualified.

The start referee must inform the Referee of the start numbers and names of the competitors who made a false start or have contravened the starting rules.

601.4.5.7

In cases where an immediate decision must be made and it is not possible to convene the entire Jury, each member of the Jury has the right, prior to or during the race, to make decisions which according to the rules are reserved to the Jury as a whole; but only provisionally with the obligation to have the decision confirmed by the Jury as soon as possible.

2. It is second run of the Team GS, which has been delayed due to high winds. The 3rd from last competitor has fallen near the finish, unfortunately he does not move out of the racing line, the 2nd from last competitor is impeded and requests a rerun. The last racer has just left the start gate.

a) What options do you have?

b) What can be done to prevent this happening in the future?

ACR 614.2.3

Interdiction to Continue after a Competitor Stops.

If a competitor comes to a complete stop (e.g. after a fall), they must no longer continue through previous or further gates. This interdiction is valid for all events with a fixed start interval (DH, SG, GS). Only exception is for Slalom, or Team Giant Slalom events who may adopt a Slalom start procedure (see Rule 805.1). This must be recorded in the Jury minutes.

ICR 623 Re-runs

ICR 623.1 Prerequisites

623.1.1 A competitor who is obstructed while racing must stop immediately after the incident takes place and report this to the nearest gate judge. He may apply to any member of the Jury for a re-run. This claim can also be made by the team captain of the obstructed competitor. The competitor should make his way to the Finish along the side of the course.

3.- Stopped by a Yellow flag

Event: Downhill – 80 racers. Very warm weather, abundant resources available to attempt to manage snow condition. Start interval: 1 minute. Upload on lifts takes at least 30 min.

Bib 55 is Yellow Flagged. The Jury directs Bib 55 to return to the start for a re-run.

Bib 72 is Yellow Flagged. The Jury directs Bib 72 to return to the start for a re-run.

The start of Bib 80 is delayed until both reruns have been executed.

The Teams start complaining about the delay for re-runs and for the last racer at the Start, the slope conditions are rapidly deteriorating.

- What rules are to be considered?.
- What decisions might be taken by the Jury in these circumstances.
- Can Jury decisions be different for Bib 55 versus Bib 72?

705.4

Obligation

When a competitor is waved down by a yellow flag he must stop immediately.

705.3

Race

When a competitor is stopped during the race he has the right to a re-run provided that the Jury considers this possible from an organisational point of view. The Jury should ensure that the competitor's re-run takes place before the last competitor on the start list of the race.

Different start interval for last competitors depending on the time needed to arrive to the start after a yellow flag

4. - Help

A racer starts and at gate 10 he loses his ski.

The gates judge standing there recovers the ski and gives it to the racer (the start was held at that moment so no other racer was on course).

The racer is now asking for a rerun because he claims that he was hindered.

The Jury decided to grant him the re-run and will have the discussion after the run.

The racer said he had the intention to continue the race because he wanted his points. But that he thought he would be disqualified if he would have continued the race because he received help. He also claims that the error was made by the gate judge (as part of the organisation) as he forced him into this disqualification situation.

- What would be the Jury decision?

628

Penalties

A penalty will be assessed by the Jury especially where the competitor:

628.13

receives outside help during a competition (art. 661.3)

661.3

Should a competitor receive outside help, for instance after a fall, the Gate Judge must record this on his check card. (art. 628.13)

5. After the jury inspection has finished, you confirm to the start referee the time for opening for the competitors inspection. 10 mins later you receive on the radio a comment from the start referee. A competitor has arrived for the inspection with his arm in plaster, apparently it is broken. The start referee asks what he should do?

- Would you allow the competitor to start the inspection?
- If not, why?

■ ICR 601.4.6.3

- From a disciplinary viewpoint particularly by: - Decision on a proposal of the Technical Delegate or a Jury member to exclude a competitor for lack of physical and technical ability

■ ICR 221.1

- National Ski Associations are responsible for the fitness of their competitors to race. All competitors, male and female are required to undergo a thorough evaluation of their medical health. This evaluation is to be conducted within the competitor's own nation.

6. A team captain has a complaint about a race bib that is too big for his female racer as she is very thin. They have requested that the racer is allowed to start without a bib or that it may be taped around her body?

- What is your answer?
- Is this allowed?

- **ICR 606.5**
- **Start Numbers (Bibs)** All competitors must wear the official start numbers (Bibs) during the race. For the design of bibs and the commercial imprints see specifications in the FIS Advertising Rules. All bibs used during a single competition must have the same shape and size lettering and attachment method must not be altered.

7. Racer No 5 has started and after passing gate number 10 , finds that the next turning pole is missing. He realised that something was not right but continues for another 3-4 gates. After this, he stops. His team captain who is standing close immediately asks for a re-run. After the first run a protest against the confirmation of the re-run is made.

- Can anyone make a protest?
- If yes, within what time frame?

■ ICR 623.1.1

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- **ICR 623.1.2**
- In special situations (eg in case of missing gates, failure of the timekeeping system or other technical failures) the jury may grant a re-run.

- **ICR 643.3**
- **Against a competitor or competitors equipment or against an official because of irregular behaviour during the competition:**
within 15 minutes after the last competitor has passed the finish.

8. It is the Super-G course inspection and the course is due to close for inspection at 0930. A Team Captain complains to the Finish Referee at 0920 that some of the competitors have been inspecting in their boots.

a) Is this a problem?

b) What actions are available to the Jury?

ICR 614.3 Inspection

614.3.2 Competitors are not permitted to enter the course on foot without skis.

ICR 641 Types of Protest

641.2 Against the course or its condition.

641.3 Against a competitor or against an official during the race.

ICR 643 Deadlines for Submittal

643.3 Against a competitor – within 15mins after the last competitor has passed the finish

9. The course inspection was scheduled between 9:00 and 9:30. The TD receives a protest at 9:45 against a competitor who apparently was still inspecting on the race slope at 9:35.

- a) Is it possible to DSQ the competitor?
- b) Other possible solutions?

PROGRAM / PROGRAMME / PROGRAMM

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Date / Date / Datum	Site / Lieu / Ort	Country / Pays / Land	Event (SL / GS / SG / DH / AC)	
Category / Catégorie / Kategorie				
<input checked="" type="checkbox"/> COC <input type="checkbox"/> FIS <input type="checkbox"/> CIT <input type="checkbox"/> NJR <input type="checkbox"/> MAS <input type="checkbox"/>				
		Place		Time
Radios / Radios / Funkgeräte				
Lift open / Ouverture des remontées mécaniques / Lift öffnet				
Warmup and training area / Piste d'échauffement et d'entraînement / Aufwärm- und Trainingspiste				
Jury inspection / lieu d'inspection du jury / Ort der Besichtigung Jury				
Jury / Jury / Jury		FIS TD:		
		Chief of Race:		
		Referee:		
		Assist Referee:		
Run / Manche / Lauf	1st / 1ère / 1. Run		2nd / 2ème / 2. Run	
Course setter / Traceur / Kurssetzer				
Inspection (one) / Reconnaissance (une) / Besichtigung (eine)	09.00 – 09.30			
Entry for racers closed / Entrée fermée pour coureurs / Zutritt für Wettkämpfe geschlossen	09.15			
Coaches on place / Entraîneurs en position / Trainer am Platz				

10. In a Slalom race a competitor straddled a pole in front of the Referee. After the run, while preparing the protocol, he notices that the Gate Judge didn't see the racer's mistake.

- a) Should the Referee mark the disqualification?
- b) Can the TD or Chief of Race vote against this decision?

601.4.10 Duties and rights of the Referee

- Checks, signs and posts the Referee's Report on the official notice board at the end of each run, and at the end of the race, including a list of disqualified competitors, the gate numbers where the faults occurred, the name of the relevant gate judge or judges, and the exact time of the posting.
- Sends a report to the FIS should unusual circumstances arise or in the event of a serious difference of opinion among the Jury members or in the case of severe injury to a competitor.

646.3 At the vote on the protest, only the Jury members are to be present. The TD chairs the proceedings. Minutes of the proceedings are to be kept and signed by all voting members of the Jury. The decision requires a majority of all voting members of the Jury, not just of those present. In case of a tie, the TD's vote is decisive. The principle of a free evaluation of the evidence is maintained. The rules on which the decision is to be based must be applied and interpreted in such a way that fair proceedings are guaranteed.

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PRACTICAL CASES VIDEOS

1.

A Slalom FIS NJR has started. A racer stopped after the 10th gates. You see him talking with the Gate Judge and looking around a bit confused. You are 40 to 50 m from him trying to guess what it is happening. At this point you hear on the radio that the Referee is asking for a Rerun for this racer. See the video.

- What is your reaction?
- ICR rule





Case 2

DSQ ? Or not !!!!



Case 2

2.

See the following video.

- Is there something you can do to avoid this?



623 Re-runs

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- 623.1.2 In special situations (e.g. in case of missing gates, failure of the timekeeping system or other technical failures), the Jury may grant a re-run.

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- 623.1.2 In special situations (e.g. in case of missing gates, failure of the timekeeping system or other technical failures), the Jury may grant a re-run.

623.3 Validity of a Re-run

623.3.1 If the Referee or another Jury member is unable to question the appropriate officials immediately or to judge the justification for the re-run he may grant a provisional re-run, to avoid delay for the competitor. This re-run will be valid only if it is subsequently confirmed by the Jury.

623.3.2 If the competitor was already disqualified before the incident entitling him to a re-run, the re-run is not valid.

623.3.3 The provisional or subsequently approved run remains valid even if it proves slower than the obstructed one.

3.

The racer has already started when you hear on your radio: "Start stop". As it is an open slope you can see below your position that the Chief of Course is "working" on a gate pole when he realizes that the racer is near. He moves back at the last moment shortly before the racer passes his position but after passing the gate the racer falls. Apparently he removed the pole that then went under his skis.

- Ask for the video if possible



DSQ ? Or not !!!!

R
TCD

10:50:52.

Robio BUFFET 1.24.21
16 STOP
Tommaso SALA 1:29.7

↑ -0
INTERMED
1 ↓ -0.

mifa

DSQ ? Or not !!!!



DSQ ? Or not !!!!





DSQ ? Or not !!!!



DSQ ? Or not !!!!

RULE CHANGES



Exceptions to FIS and BASS Equipment Rules:

For Season 15/16 helmets that conform to the following standards will be exceptionally accepted at Corps events. Helmets that conform to the higher standard can be used and early adoption is encouraged.

1. **Ski Racing Helmets.** Helmets are compulsory for all events, including DH training. Helmets must be labelled as meeting appropriate standards (EN 1077, CEE 1077, US 2040, or other standards as defined in FIS Equipment rules) and marked as intended for Alpine skiing (i.e. not Snowboard or any other event/sport). Helmets shall have no protruding edges or spoilers and have a smooth top surface. Soft ear protections are only allowed for Slalom (Class B) and helmets for all other events must provide hard cover over the ears (Class A). Chinstraps must be fastened securely. **This applies to Corps events only.**

3. Helmets must comply with the FIS Equipment Regulations for **all other events** and be marked with the manufacturer's label:



LESSONS IDENTIFIED

Team Racing. Ability to climb back-up is compromising safety. Brief Teams at the TCM. Maintain a safe gap between competitors.

Programme Changes. Ensure we communicate this information early and through all means available.

Race Results. Layout is standard, do not deviate. Forerunners times should not appear on them. Ensure all applicable information is included.

Single pole slalom? Know the rules for stepping back up and around the pole.

The End

Have a great season