

To the

- Members of the Committee for Alpine Skiing
- Members of the Committee for Snowboard and Freestyle and Snowboarding
- Sub-Committee for Alpine Ski Cross
- Sub-Committee for Snowboard Cross

For information to:

- National Ski Associations
- Interested Parties
- Michel Vion
- Niklas Carlsson

Oberhofen, 6th October 2022

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Provisional Minutes FIS Sub-Committee for Alpine Ski Cross Meeting

Dear Friends,

Please find enclosed the “**Provisional Minutes**” of the Meeting Sub-Committee Alpine Ski Cross.

We would also like to take the opportunity of informing you that the meeting documents are available on the FIS Cloud:

<https://cloud.fis-ski.com/index.php/s/NZIJCzWSQzWV0ax>

With kind regards,

INTERNATIONAL SKI AND SNOWBOARD FEDERATION



Tommy Eliasson Winter
Chair



Heli Herdt
Vice-Chair

INTERNATIONAL SKI AND SNOWBOARD FEDERATION

**Provisional Minutes FIS Alpine Ski Cross Sub Committee
Wednesday, 28.09.2022 – 08:00 – 12:00 hrs, Room “La Place”**

AGENDA

1. Welcome and Opening Remarks
 - 1.1 Identification of Voting Delegates
 - 1.2 Review of Minutes from last meeting
 - 1.3 Approval of Agenda
 - 1.4 Items from FIS Council regarding Alpine Ski Cross
2. Previous and Tabled Business and Postponed Item
3. Rule Proposals from FIS / NSA
4. Reports
 - 4.1 Race Director Report
 - 4.2. EC Coordinator Report
 - 4.3 Advisory Group Report
 - 4.4 Marketing Report
 - 4.5 Communication Report Mateusz Kielpinski
5. Presentations
 - 5.1 World Cup Calendar 2022/2023
 - 5.2 Long Term Calendar Planning
 - 5.3 EC Calendar 2022/2023
 - 5.4 Junior World Championships 2023
 - 5.5 Snowboard, Freestyle, Freeski and Ski Cross World Championship 2023
 - 5.6 Snowboard, Freestyle, Freeski and Ski Cross World Championship 2025
 - 5.7 Snowboard, Freestyle, Freeski and Ski Cross World Championship 2027
 - 5.8 European Youth Olympic Festival (EYOF)
 - 5.9 YOG 2024 Korea
6. Other Business
 - 6.1 Fluor Ban Update
 - 6.2 TD Clinics
 - 6.3 Broadcasters Meeting
 - 6.4 Covid 19 Update
7. Next Meetings

The Spring Meetings of the FIS Technical Committees are planned to take place at Hotel Croatia, Dubrovnik (CRO) from 3rd to 5th May 2023.

1. Welcome and Opening Remarks - Tommy Eliasson

A little more than one year has passed since the decision was made to move our event from Freestyle to Alpine. The journey from the Freestyle Committee to either a stand alone discipline or the Alpine side has proven to be longer than expected but still our committee stands firm in its position.

With the upcoming Spring meetings around the corner we look forward to the first coordination group meeting with our Snowboard Cross friends to refine our way of using joint infrastructure.

We have since our meeting:

- Finalized an ICR ready for the council to approve
- Established the most extent World Cup calendar so far

Initiated a shadowing system for upcoming seasons FIS points in order to evaluate going from rank based to performance based points.

The work has been spearheaded by Vice Chair Heli Herdt in cooperation with the FIS RD Klaus Waldner/ Christian Cretier and the FIS IT (Uldis Brize) supporting the committee with calculations for the potentially new points system. We have had great support along the way from both the Freestyle and Alpine community in refining our ICR and a special thanks to Dr. Michael Huber who has reviewed and supported us along the way.

The FIS staff lead by Mr. Waldner is a driving force in developing both the World Cup but also the sport as a whole and by this we are creating a great culture of compromise, drive and execution from the staff to the political side representing the community as a whole.

Upcoming season

With the last couple of years being affected by the Covid-19 pandemic we now face new obstacles in terms of glaciers melting, energy prices rising and many parts of Europe heading into a recession.

The effects of these obstacles are yet to be seen but there is reason to choose a humble approach in our collaborations with ski resorts, local organizers and NSAs ending up in problem. Aside from mentioned problems we have an extensive season coming up with 15 races in 9 different countries with the highlight of course being the World Championships in Bakuriani, Georgia.

In conclusion, I would like to thank the FIS staff for a fantastic job going into a new season, my committee colleagues for your patience and progressive way of working and our athletes for their commitment to bringing our discipline to the next level.

Klaus Waldner informed that for the upcoming season the FIS points for Ski Cross will be calculated in a "shadow" system according to the proposal from the Ski Cross Sub Committee. All qualification ranks will get points according to the time difference per rank to the fastest run time of the qualification runs.

Calculation of the points according to the Alpine Ski calculation.

The formula $((T_x/T_o(-1))^F)$ is calculated by a F-value of 1100.

The time keepers have to send the results from the qualification in the respective xml format. This will be presented to the TD's at our different updates.

Link for the description:

<https://www.fis-ski.com/en/inside-fis/document-library/timing-data>

1.1 Identification of Voting Delegates

Members:

Chair: Tommy Eliasson	SWE	Present
Vice-Chair: Heli Herdt	GER	Present
Dave Ellis	CAN	Present
Shawn Fleming	AUS	Absent
Filip Flisar	SLO	Excused
Tomas Kraus	CZE	Present
Bartolomeo Pala	ITA	Present
Ralph Pfäffli	SUI	Present
Rémi Sella	FRA	Present
Sabine Wittner	AUT	Proxy Markus Gutenbrunner

Conference:

Yongjun Cai	CHN	Proxy Liu Hao
Jun Woo Kim	KOR	Absent
Vakhtang Kopadze	GEO	Present
Jorge Mandru	CHI	Proxy Rainer Grob
Jan Jakubco	SVK	Present
Masaru Nakamura	JPN	Proxy Mrs. Chiyako Harada
Guillaume Nantermod	GBR	Present
Juli Sala	ESP	Present
Stijn Urkens	BEL	Absent
Pavel Kolotin	RUS	Absent
Giorgio Marchesini	IRL	Present
Rudi Huber	SRS	Present

FIS Staff:

Klaus Waldner	FIS	Present
Christian Crétier	FIS	Present
Uwe Beier	FIS	Present

Athletes Representative:

Alex Fiva	SUI	Present
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1.2 Review of Minutes from last meeting

Minutes are approved as presented.

1.3 Approval of Agenda

Agenda approved as presented.

1.4 Items from FIS Council regarding Alpine Ski Cross

Still in FS, we want to go out but we need to be patient, we want to be stand alone. Some more work needs to be done until spring 2023 and help is needed from other nations. For the coming season all same as last year, FS ICR, future is still open. One good shot and a prepared shot.

New ICR will be presented in spring 2023 to Council for approval.

2. Previous and Tabled Business and Postponed Item

No Items.

3. Rule Proposals from FIS/ NSA

See Appendix for the Rule change proposals.

4. Reports

4.1 Race Director Report

The preparation for the upcoming season started already in March where on-site inspections in Alleghe and Craigleith were on the agenda. Despite the ongoing and uncertain global circumstance with the coronavirus and the war in Ukraine another big problem was or is, that Ski Cross lost the longtime tour sponsor Audi. The support money from the Audi contract was always a big help for our organizer.

To compensate the Audi support FIS senior management offered to each Ski Cross organiser a support from CHF 27.000.-, if the organiser were not able to sell the title sponsor for their event. Due to this support and the big commitment of our long-term organizer we were able to confirm the largest Ski Cross calendar ever. Furthermore, we were able to get three completely new organizers (Alleghe/Oberwiesenthal/Craigleith) on the tour calendar. In about one month we will start the season with the cross world cup kick off event on the glacier in Les 2 Alpes. Les 2 Alpes will be a long-term project and we are really happy to be a part of this project.

After the kick off event we will have our traditional December tour with Val Thorens / Arosa / Innichen.

As a new highlight on the tour, we found with Alleghe a new organizer in between the Christmas and New Year period, which was a long-term goal from our side, as this time is one of the best tv broadcast times in the whole winter. Unfortunately, Alleghe had to cancel the event last week due to the unpredictable energy costs, which they will face in the upcoming winter. Hopefully we can realize this project together in the season 2023/2024.

After an extended break the tour will start again with the classic race venue in Idre Fjäll. The back-to-back races in Megève got cancel last week, due to kind of the same reasons like Alleghe. The last stop before the World Championships in February will be the back-to-back races in Reiteralm.

The Ski Cross World Championships will take place in Bakuriani/Georgia. We had a great test event in Georgia in the season 20/21 and Christian did the last technical inspection 2 weeks ago. It's all set up in Georgia for great world championships with a single and for the first time a team event. Later, we will get a report from Levan Metreveli, Head of Sports, from the OC in Bakuriani.

After the world championships we will travel to Germany. We are really happy that we are back in Germany and the organizer in Oberwiesenthal is fully motivated to make a great event out of this new stop. Then we will stop for one race at the traditional venue in Veysonnaz before we will head over the pond for the season finals in the new resort Craigleith. The organizers from Craigleith, together with Alpine Canada, are also 100% motivated to make a really huge event out of the Finals.

The first invitations are already sent out by the organizers and we are ready to start the largest Ski Cross Season ever. On the calendar are 15 single events confirmed, plus the World Championships in Bakuriani with a single and a team event.

4.2 EC Coordinator Report

After the last season I contacted the organizers and I am trying to add races to the new calendar. That is not easy, so many organizers hold their meetings for the new season until July/August. The training conditions on the glacier are not ideal at the moment and are extremely complicated for the Continental Cup Teams.

I hope we can start the season at Pitztal Glacier (Austria) on 19. November? This race is very important and gives the teams the first positioning for the new season.

In December we don't have a confirmed race yet.

In January we have a new destination in St. Moritz (SUI) 12/13.01.23 and at the last weekend we go to Crosspark Reiteralalm (AUT) 27/28.01.23.

In February we also have two races, one at Grasgehren (GER) 04/05.02.23 and the second one we go back to Crosspark Reiteralalm (AUT) 24/25.02.23.

In March two races we also have two destinations on the calendar, one at Les Contamines (FRA) 17/18.03.23 and we go for the final to San Pellegrino (ITA) 24/25.03.23. On the calendar at the moment are 14 single events confirmed.

In the next few weeks we will get more information about a meeting from Bardonecchia (ITA), maybe we'll get another race on the calendar.

Entry System EC:

In general it is possible to use the FIS Online Entry System also for the European Cup. To enable the FIS Online Entry system for an event there has to be an agreement to use the system for the whole season, so there wouldn't be competitions within category and event groups that still go with some other means of doing entries. Entries would have to be done through the FIS Member Section by a person from the NSA, respecting strict deadlines, same as for the WC, WSC, WJC.

Entry Deadline is 5 days before the first competition day.

4.3 Advisory Group Report - Heli Herdt

Since the FIS Congress and Committee Meetings in Spring 2022 not much was to be discussed for the upcoming meeting in Fall 2022.

The composition of the Advisory Group is also changing due to personnel changes in some NSAs. Sabine WITTNER from the ÖSV has left the Ski Cross community for new tasks and will be replaced by Markus GUTENBRUNNER.

For FRA, Michel LUCATTELLI joins the SX Adv. Group again instead of Eric ARCHER. Ralph PFÄFFLI has been appointed to the new position of Head of Speed (SX/SBX/SNB AL) at Swiss Ski and will be replaced by Enrico VETSCH.

Eric Iljans replaces Tommy Eliasson for SWE.

At this point I want to thank my longtime fellows for their support for the last 10 years, since the SX Adv. Group was established. It was a pleasure to work with you and exchange our different ideas and be cooperative for the best solution for our sport Ski Cross.

Ski Cross Advisory Group Members

Chair:	Heli Herdt	GER
Vice Chair:	during a first meeting at a WC	
FIS:	Klaus Waldner	FIS
FIS:	Christian Cretier	FIS
Members:	Markus Gutenbrunner	AUT
	Shawn Fleming	AUS
	Dave Ellis	CAN
	Michel Lucattelli	FRA
	Pala Bartolomeo	ITA
	Enrico Vetsch	SUI
	Eric Iljans	SWE

4.5 Marketing Report

There was no Marketing Report.

4.6 Communications Report - Mateusz Kielpinski

New structure:

- new SX/SBX media coordinator - Steffi Hartl - starting October 1
- Chad - Park & Pipe
- Matt - Moguls & Aerials
- Miha - Snowboard Alpine photos & social media + external agency for media releases

Automatic Content:

- working with Content X team to create automatic templates - more video and photo content during and after the events

Promotion:

- World Cup Press Office - season previews, event previews - where to watch, recaps, special features - press releases through FIS mailing system, newflash

- Photos at every event (provided by FIS and/or local organisers) - free of charge photos for editorial purpose for media, as well as athletes and teams (FIS Smugmug)
- Collaboration with Infront in content production - videos (trailers, highlights, behind the scenes etc, graphic & branded content)
- Special World Championships package to create interest ahead and during the pinnacle event of the season (photos, graphics, milestones and achievements)
- Cooperation with athletes in content creation and sharing (POV/go pro videos, course previews, tagging, social media)
- Season recaps - FIS Bulletin - new online interactive hub version
- Season previews and event previews (integrate with Infront distribution system to increase the value for commentators)
- Live-streaming - World Cup and World Championships
- FIS App

Other topics:

- TV Pictures - Collaboration between FIS media coordinator and NSAs/teams to maintain TV portraits up-to-date - new TV graphic
- Content creation - There's been a huge improvement in quantity as well as quality of content created at FIS World Cup events and we continue to encourage our organisers to create your own content around your event - benefits include greater exposure for you resort/NSA/sponsors, as well as quality content that can be utilised throughout the year for further promotion and exposure
- Content X - publishing and reporting software - utilising resources more efficiently, developing of automated content
- Ongoing discussion about creating FIS TikTok channels

What's to come in the fall:

- Fan engagement content produced together with Infront - including World Cup trailers, calendars, etc.
- Interviews with crystal globe winners, rookies of the year, etc.
- Season previews
- Preparation for the upcoming 2022/23 World Cup season as well as 2023 World Championships

5. Presentations

5.1 World Cup Calendar 2022/2023

Date	Day	Site	NAT	SX	SX Team	Notes
November 22 04.-05.	Fri-Sun	Les Deux Alpes	FRA	04-05		Reserve Day 06.11
December 22 07.-09.	Wed-Fri	Val Thorens	FRA	07-08/09		Reserve Day 10.12 Night Event
11.-12.	Sun-Mon	Arosa	SUI	11-12		
20.-22.	Tue-Thu	Innichen	ITA	20-21/22		
January 23 20.-22	Fri-Sun	Idre Fjäll	SWE	20-21/22		
February 23 15.-17.	Wed-Fri	Reiteralm	AUT	15-16/17		
19.-06.	Mon-Sun	<i>Bakuriani</i>	<i>GEO</i>	24	25	WSC
March 23 03.-05	Fri-Sun	Oberwiesenthal	GER	03-04/05		
11.-12.	Sat-Sun	Veysonnaz	SUI	11-12		
16.-18.	Thu-Sat	Craigeleith	CAN	16-17/18		
Locations 9 / Nations 7 / Competitions 30				15/15	0	

Note: 1) 10 = 10th Quali+Final date, 2) 09-11 = 09th Qu -11th Fin date, 3) 09/11 = 09 Qu+Fin/11 Qu+Fin, 4) 09-11/12 = 09thQu-11th Fin/ 12 Fin dates)

5.2 Longterm Calendar Planning

DRAFT 2 SKI CROSS FIS WORLD CUP CALENDAR 2023/2024

Date	Day	Site	NAT	SX	SX Team	Notes	
November 23 03.-05.	Fri-Sun	Les Deux Alpes	FRA	03-04	05		
December 23 07.-09.	Thu-Sa	Val Thorens	FRA	07-08/09		Reserve Day 10.12 Night Event	
12.-14.	Mon-Wed	Arosa	SUI	12-13/14			
18.-20.	Tue-Thu	Innichen	ITA	18-19/20			
27.-29.	Wed-Fri	Alleghe	ITA	27-28/29			
January 24 11.-13.	Thu-Sat	Nakiska	CAN	11-12/13		??	
20.-22.	Fri-Sun	Idre Fjäll	SWE	20-21/22			
26.-28.	Fri-Sun	Les Contamines	FRA	26-27/28			
February 24 02.-04.	Fri-Sun	Bakuriani	GEO	02-03/04			
March 24 02.-03.	Fri-Sun	Oberwiesenthal	GER	02-03/04		??	
08.-10.	Fri-Sun	Reiteralm	AUT	08-09/10			
19.-20.	Sat-Sun	Veysonnaz	SUI	19-20			
22.-24.	Fri-Sun	St. Moritz	SUI	22-23	24		
Locations 13 / Nations 8 / Competitions 48					23/23	02	

Note: 1) 10 = 10th Quali+Final date, 2) 09-11 = 09th Qu -11th Fin date, 3) 09/11 = 09 Qu+Fin/11 Qu+Fin,
4) 09-11/12 = 09thQu-11th Fin/ 12 Fin dates)

DRAFT 2 SKI CROSS FIS WORLD CUP CALENDAR 2023/2024 – FIS Games

Date	Day	Site	NAT	SX	SX Team	Notes
November 23 03.-05.	Fri-Sun	Les Deux Alpes	FRA	03-04	05	
December 23 07.-09.	Thu-Sa	Val Thorens	FRA	07-08/09		Reserve Day 10.12 Night Event
12.-14.	Mon-Wed	Arosa	SUI	12-13/14		
18.-20.	Tue-Thu	Innichen	ITA	18-19/20		
27.-29.	Wed-Fri	Alleghe	ITA	27-28/29		
January 24 11.-13.	Thu-Sat	Nakiska	CAN	11-12/13		TBC
20.-22.	Fri-Sun	Idre Fjäll	SWE	20-21/22		
26.-28.	Fri-Sun	Les Contamines	FRA	26-27/28		
February 24 02.-04.	Fri-Sun	Bakuriani	GEO	02-03/04		
05.-18.	Mo-Sun	TBD (FIS Games)	TBD	TBD	TBD	
March 24 02.-03.	Fri-Sun	Oberwiesenthal	GER	02-03/04		TBC
08.-10.	Fri-Sun	Reiteralm	AUT	08-09/10		
19.-20.	Sat-Sun	Veysonnaz	SUI	19-20		
22.-24.	Fri-Sun	St. Moritz	SUI	22-23	24	
Locations 13 / Nations 8 / Competitions 48				23/23	02	

Note: 1) 10 = 10th Quali+Final date, 2) 09-11 = 09th Qu -11th Fin date, 3) 09/11 = 09 Qu+Fin/11 Qu+Fin,
4) 09-11/12 = 09thQu-11th Fin/ 12 Fin dates)

5.3 EC Calendar 2022/2023

Date	Day	Site	NAT	SX	SX Team	Notes
November 22 18.	Fri	Pitztal	AUT	18		
December 22 17.	Sat	Montafon	AUT	17		
January 23 12.- 13.	Thu-Fri	St. Moritz	SUI	12/13		
27.-28.	Fri-Sat	Reiteralm	AUT	27/28		
February 23 03.-04.	Fri-Sat	Grasgehren	GER	03/04		
24.-25.	Fri-Sat	Reiteralm	AUT	24/25		
March 23 17.-18.	Sat-Sun	Les Contamines	FRA	17/18		
24.-25	Fri-Sat	San Pellegrino	ITA	24/25		Final
Locations 7 / Nations 5/ Competitions 28				14/14	0	

5.4 Junior World Championships

2023 WJC Cross in San Pellegrino (ITA) with individual and team events - subject to official application and confirmation by Council.

5.5 Snowboard, Freestyle, Freeski and Ski Cross World Championships 2023

Report by Levan Metreveli.

Link to Presentation: <https://cloud.fis-ski.com/index.php/s/BIRv6Ocf6v5pCRQ>

5.6 Snowboard, Freestyle, Freeski and Ski Cross World Championship 2025

Report by Sacha Giger.

Link to Presentation: <https://cloud.fis-ski.com/index.php/s/NsH0OuqivYcXjiK>

5.7 Snowboard, Freestyle, Freeski and Ski Cross World Championship 2027

Chisi Speckle gave a quick overview and explained that a new Cross Course will be used for the WSC.

Link to a Presentation: <https://cloud.fis-ski.com/index.php/s/vrq6dSwpzZNMnEb>

5.8 European Youth Olympic Festival (EYOF)

The EYOF 2023 will take place in Ravascletto - Zoncolan (ITA) from 24.-27.01.2023.

<https://www.eyof2023.it/>

5.9 YOG 2024 Korea

The qualification criteria for YOG 2024 in Korea are now available here:

<https://www.fis-ski.com/en/inside-fis/document-library/winter-youth-olympic-games>

In the mixed-team event the bigger nations will have two teams which will be eligible to start.

6. Other Business

No other Business.

6.1 Fluor Ban Update

Postponement of full implementation of fluor wax ban.

The International Ski and Snowboard Federation (FIS) today announced that a full fluor wax ban implementation will be postponed to the 2023/2024 season in order to allow additional time for the further refinement of the fluor testing device and to define the procedures to protect the integrity of FIS competitions.

Extensive testing of the fluor detection device, together with experts from National Federations and the International Biathlon Union (IBU), led to the conclusion that more time was needed to check new fluor-free waxes to provide accurate results. The testing of these new products are underway.

FIS will increase the systematic collection and testing of samples during the upcoming season 2022-23. The close cooperation with the National Federations and the IBU will continue to help to further refine the detection system and define the practical implementation processes and regulations which will ensure the fair implementation of a full ban of all fluor waxes for the season 2023-2024.

The ban is intended to reduce risks to human health and the environment coming from chemicals found in fluorocarbon products used in the preparation of skis.

No official FIS controls in season 2023 FIS.

6.2 TD Clinics

Here an overview of the scheduled TD Updates/Clinics:

Zürich (SUI) 1st October, 2022 TD Update, Cross/Park&Pipe/SB AL

Salzburg (AUT) 07th - 09th October 2022 - All

Istanbul (TUR) 14th - 16th October 2022 - P&P, Cross and Snowboard Alpine

Helsinki (FIN) 21st - 23rd October 2022 - Park & Pipe, FS (MOAE), Cross

USA/CAN 21st - 23rd October, 2022 CAN – online All

Annecy (FRA) 11th - 13th November, 2022 - Cross, P & P, Moguls, Aerials, SB Alpine.

Asia 18th - 20th November, 2022 tbd - All

After opening the countries in the region, it will be proposed to organise a TD Update and Clinic in Asia. Date and location will be published as soon as possible.

6.3 Broadcaster Meeting

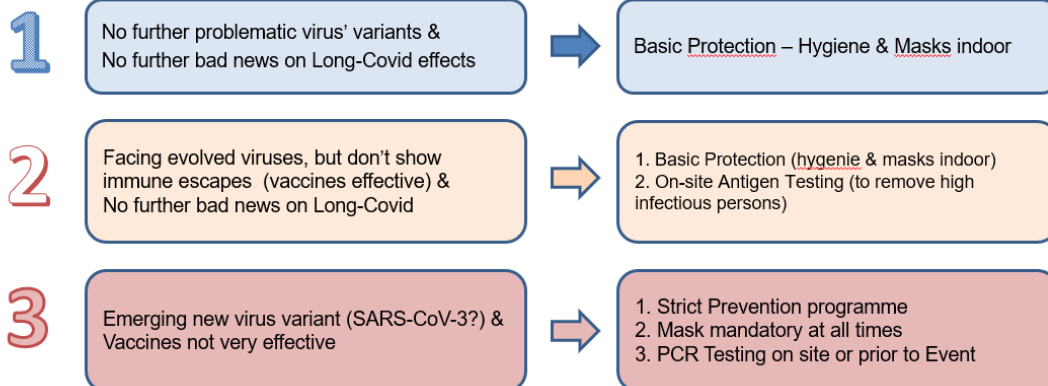
A broadcaster meeting will take place within the next month together with the representatives from Snowboard Cross like in the past years. The Race Director`s Uwe Beier and Klaus Waldner together with Anna Banach from Infront are already working on an agenda.

6.4 Covid 19 Update

Covid-19 Scenarios for Season 2022/23:



Covid-19 situation season 2022/23 - Scenarios



7. Next Meeting

The Spring Meetings of the FIS Technical Committees are planned to take place at Hotel Croatia, Dubrovnik (CRO) from 3rd to 5th May 2023.

More information will be soon available here:

<https://www.fis-ski.com/en/inside-fis/about-fis#d8f0a6894e3bc6286dc388db>