

To the
- Members of the Sub-Committee for Officials,
Rules and Control Ski Jumping

For information to:
- Members of the Jumping Committee
- National Ski Associations
- Michel Vion
- Lasse Ottesen
- Günter Csar
- Johan Eliasch
- Sandra Spitz

**INTERNATIONAL SKI AND SNOWBOARD
FEDERATION**

Blochstrasse 2
3653 Oberhofen/Thunersee
Switzerland
Tel +41 33 244 61 61
Fax +41 33 244 61 71

Oberhofen, 05th October 2023

**Minutes 39th Obmen Meeting and
Fall Subcommittee for Officials, Rules and Control Ski Jumping Meeting
Tallinn, EST, Saturday, August 26, 2023, 09:30 – 17:00 hrs.**

Dear Ski Friends,

We have pleasure sending you the Minutes of the Meeting of the Sub-Committee for Officials, Rules and Control Ski Jumping and 38th Obmen meeting held on August 26th, 2023 in Tallinn,

You are kindly asked to send any remarks to the FIS Nordic Office in Oberhofen until the **31st of October 2023**.

We would also like to take the opportunity to inform you that the minutes are available on the Member Services section of the FIS Website: www.fis-ski.com.

Thank you very much for your valuable contribution. We wish you a nice season to come.

Kindest regards,

Ivo Gréger
Chair Sub-Committee for Officials, Rules and Control Ski Jumping

Enclosure: ment.

INTERNATIONAL SKI FEDERATION

39th Obmen Meeting and

Fall Subcommittee for Officials, Rules and Control Ski Jumping Meeting

Tallinn, EST, Saturday, August 26, 2023, 09:30 – 17:00 hrs.

Agenda

1. Opening of the meeting
2. Members present – obmen
3. Members present – Subcommittee for Officials, Rules and Control
4. Appointment of a secretary
5. Approval of the agenda
6. Approval of the minutes of the obmen meeting 2022
7. Approval of the minutes of the Spring 2023 Subcommittee for Officials, Rules and Control meeting
8. Opinion on the work of Jumping Judges
 - Deviations/working progress
 - General
9. Opinion on the work of TDs and TDAs
 - General
 - Late start due to equipment problems
10. Working Group "Judges Performance"
 - a. Women's ski jumping – Kjersti Espelid
 - b. Virtual Judge 2022 – Erik Stahlhut
11. ICR 431 and deduction list
12. IT Tools
 - FIS Tool
13. Amendments and changes of ICR and other rules
 - a. ICR/WC Rules
 - b. Fluor ban
 - c. Chief video distance measurer
14. E learning for chiefs of competition – licensing process
15. Women TD group
16. Examination lists of active Jumping Judges and TDs
17. Nomination TDs and Jumping Judges season 2023/2024
18. Judges and Juries
19. Nomination of candidates
20. Data service licensing process
21. Training and further education seminars (reports and dates)
22. Next obmen meeting
23. Honouree regulations
24. Data service licencing process
25. Report on the meetings of the Subcommittees, the Coordination Group and the Jumping Committee
26. Requests and proposals

1. Opening of the meeting

Chairman Ivo Greger called the meeting to order at 09:33 and welcomed the obmen and members of the Subcommittee for Officials, Rules and Control to the Fall meeting in Tallinn, EST. He then thanked the hosts – Suzanne Tahk and Kristi Loit for their efforts in planning and scheduling the meeting.

2. Roll call of members present - obmen

<u>NAT</u>	<u>MEMBER NAME</u>	<u>REMARKS</u>
AUT	KATHOL Christian	represented by Jürgen Winkler
BLR	CHASHCHYN Leonid	absent
CAN	TANAKA Shinya	present
CZE	GREGER Ivo	present
EST	TAHK Suzanne	present
FIN	HYVARINEN Jani	present
FRA	SALVI Franck	present
GER	STAHLHUT Erik	present
ITA	SAMBUGARO Sandro	excused
JPN	MINEMURA Yutaka	present
KAZ	NASSYROV Nazym	present
KOR	MUN Jong Seon	absent
LAT	SOKOLOVA Margarita	present
NOR	WALSETH Ole	present
POL	MALIK Faustyna	excused
ROU	AXINTE Ovidiu	present
RUS	KALININ Yuri	absent
SLO	KOMOVEC Saso	present
SUI	AMSTEIN David	excused
SVK	CHUDY Peter	present
SWE	STUB-NYBELIUS Marit	present
TUR	KONCA Yavuz M.	absent
USA	ZUEHLKE Reed	present

3. Roll call of members present – Subcommittee for Officials, Rules and Control

<u>NAT</u>	<u>MEMBER NAME</u>	<u>REMARKS</u>
FIS	GREGER Ivo	Chairman
AUT	WINKLER Jürgen	present
CAN	JOHANSSON Kelly	represented by Shinya Tanaka
CZE	GREGER Ivo	present
EST	TASANE Vahur	present
FIN	HYVARINEN Jani	present
FRA	DESSUM Nicolas	represented by Franck Salvi
GER	STAHLHUT Erik	present
ITA	ROGGIA Andrea	excused
JPN	MINEMURA Yutaka	present
KAZ	NASSYROV Nazym	present
KOR	JUNG Lak-kyu	absent
NOR	ESPELID Kjersti	present
POL	MALIK Faustyna	excused

ROU	SPULBER Florin	excused
RUS	VASHURIN Evgeny	absent
SLO	KOMOVEC Saso	present
SUI	MATHIS Hubert	excused
SVK	OPEN	represented by Peter Chudy
SWE	AREN Andreas	represented by Marit Stub-Nybelius
TUR	VANGOLU Yenal	absent
USA	ZUEHLKE Reed	present

Expert

FIS	Muller Soren	excused
Appeals Commission		
CZE	Greger Ivo, Chair	present
SUI	Mathis Hubert, Vice Chair	excused

4. Appointment of a secretary

Reed Zuehlke (USA) was appointed secretary.

5. Approval of the agenda

The agenda was unanimously approved as distributed.

6. Approval of the minutes of the obmen meeting, August 27, 2022

The minutes of the previous obmen meeting were unanimously approved.

7. Approval of the minutes of the Spring 2023 subcommittee meeting

The minutes of the Spring subcommittee meeting were unanimously approved.

8. Opinion on the work of Jumping Judges

Chairman Greger deferred much of the discussion on judging to item 10 on the agenda. He did comment that overall, judge scores showing on the nations list are lower, but there are more judges on the list than in prior years. He said that the list is much larger than it should be.

National judging

In 2022/23 only one judge exceeded the 10.00 limit on the national judging assessment list. This year four judges have exceeded that limit – PERKTOLD Wolfgang (AUT), JUSTIN Anton (SLO), KANEKO Yusuke (JPN) and INOUE Ryuichi (JPN). These four judges will not be permitted World Cup assignments for the upcoming season. In addition, this is Mr. Anton's second offense. He will not be permitted World Cup assignments for one additional year (total of two years).

The respective Obman is required to speak with any judge who has received 5.00 or higher on the national list below to review judging rules and guidelines.

date	place	format	judge	nation	score	rem.
6.1.	Ottepaea	NC W	Perktold Wolfgang	AUT	15,79	
2.4.	Planica	M Ind	Justin Anton	SLO	12,84	
9.3.	Oslo	NC Team	Kaneko Yusuke	JPN	12,81	60.71%
25.2.	Planica	NC Ind	Inoue Ryuichi	JPN	11,23	
15.3.	Lillehammer	M Quali	Lorenz Martin	GER	9,17	
1.3.	Planica	W Ind	Ograjensek Luka	SLO	8,52	
30.3.	Planica	M Ind	Justin Anton	SLO	7,83	
25.2.	Planica	M Ind	Sebergsen Nicolai	NOR	7,07	
14.3.	Lillehammer	M Ind	Roeningen Martin	NOR	6,75	
28.1.	Seefeld	NC Ind	Roeningen Martin	NOR	6,64	
30.12.	Ljubno	W Quali	Inoue Ryuichi	JPN	6,58	
18.3.	Vikersund	M Ind	Jesenko Evgen	SLO	6,53	
3.12.	Lillehammer	NC Ind	Munch Ruediger	GER	6,5	
26.2.	Planica	Team mix	Sebergsen Nicolai	NOR	6,2	
18.2.	Rasnov	W Ind	Sever Miha	SLO	6,01	
19.3.	Vikersund	W Ind	Eriksroed Inge	NOR	5,99	
4.3.	Planica	Team M	Inoue Ryuichi	JPN	5,5	
29.12.	Villach	W Quali	Pecnik Dusan	SLO	5,36	
11.2.	Lake Placid	M Ind	Nishimori Yuji	JPN	5,34	
13.3.	Lillehammer	W Ind	Gulbrandsen Marit	NOR	5,34	
15.1.	Zao	W Ind	Pecnik Dusan	SLO	5,28	

Nations List penalties from the past five years are shown in the following table.

2017/2018

Gunka Ryszard	POL
Denifl Claudia	AUT

2018/2019

Bercic Joze	SLO	Herzig Michael	GER
Solbu Jarle	NOR	Prevc Bozidar	SLO
Lorenz Michael	GER		

2019/2020

Boerseth Kurt	NOR
Gswentner Hermann	AUT
Justin Anton	SLO
Gobel Angelika	GER

2020/2021

Hlava Josef	CZE	Gunka Ryszard	POL
Suzic Zlato	SLO		

2021/2022

Normann Tom	NOR
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2022/2023

Perktold Wolfgang	AUT
Kaneko Yusuke	JPN
Inoue Ryuichi	JPN
Justin Anton	SLO

9. Opinion on the work of TDs and TDAs

General

Chairman Greger began the discussion on TDs and TDAs by sharing that TD work overall is at a high level of performance. However, some good TDs have either retired or began working as FIS professionals. As a result, some newer TDs will be moved to the World Cup level – preferentially retired top athletes.

Georg Spaeth (GER) will now be on the World Cup Ski Flying team. Andi Bauer, a former top athlete and coach, will now be in the TD group. Jernej Damjan will also be in the TD group. Alex Diess will remain in the TDA group.

Because gender equality has been strongly supported by Norway, the chairman asked why Norway does not have any women TDs. The current lack of strong women TDs requires FIS staff (Renata Nadarkiewicz and Dorota Szczepanek) to fill those roles for important events. Ski Flying for women will soon be a reality. Unfortunately, specializing in Ski Flying takes a great deal of training so we are already far behind. Nevertheless, this is a good opportunity for qualified women to move up quickly.

Late start due to equipment problems

Athletes often report they are having equipment problems. In the past the Jury has allowed them to start later in the order. Since the Jury will never have a complete understanding of the circumstances surrounding the equipment issue and the public does not understand why an athlete starts late, this process should end. These athletes are professionals and need to be prepared to start, so if they do not come prepared to start on time they will be disqualified.

60 second yellow phase

Feedback on the 60 second yellow phase has been positive, but the longer time athletes are spending sitting on the start bar demands that the start bar meet more stringent requirements for athlete comfort. As a result, start bar evaluation by the Jury will be required and start bar measurements will now be part of the TD report.

TD reports

Inclination at and around HS and start bar measurements

Athlete safety – especially with long jumps – is an ongoing concern. To ensure actual measurements comply with the homologated profile, TDAs will be required to measure the angle of the landing surface before, at and after the HS this winter. TDAs should be aware that accuracy of the measurements requires a two-to-three-meter bar. A one-meter bar is insufficient.

Jurgen Winkler (AUT) noted that TDs must work together with hill crew to ensure they understand how and why to measure if they are being used to help measure angles around the HS, because without the proper equipment it can be dangerous for TDs/TDAs to climb out on the hill.

To close out this topic the chairman brought up two incidents from competitions during the Summer Grand Prix (SGP):

- Szczyrk – Geir Steinar Loeng (NOR)/Jernej Damjan (SLO)
- Szczyrk – Alex Diess (AUT)

Szczyrk, POL

The final round of the SGP Women's competition was cancelled by the Jury due to challenging weather conditions. This decision was not discussed with the RDA or RD before communicating it to the broadcaster, coaches and athletes. The Jury was also not available to discuss the situation with Competition Management after the event.

Information on the situation was acquired from RDs Sandro Pertile and Chika Yoshida and TD Geir Steinar Loeng (NOR), but a decision on whether action should be taken against the Jury is awaiting feedback from RDA Miran Tepes, who has been unavailable due to his travel schedule. The TDA for this event was Jernej Damjan (SLO).

During the SGP event in Szczyrk, POL, Alex Diess (AUT) actively played a role as coach for the Austrian team. While an explicit rule forbidding a FIS official from acting as a coach is not included in the ICR, it is clear that FIS officials should act in an unbiased manner and any coach acting in an unsportsmanlike manner can be sanctioned. Mr. Diess was clearly acting in an unsportsmanlike manner when he chose to perform the role of TDA and coach for the Austrian team during the same season and doing so in a competition at the highest level.

Mr. Diess stated in an Email message to the chairman that he was unaware of the conflict of interest caused by his simultaneous roles as TDA and coach for team Austria during the season. The message is included below. A course of action to be taken against Mr. Diess has not been determined at this time. However, any subsequent conflicts of interest will result in sanctions against him and potentially even the Austrian team.

*From: Alexander Diess <[REDACTED]>
To: Ivo Greger <ivo.greger@berkutschki.tv>
Date: 08/20/2023 12:15 AM CEST
Subject: TD Work Alex Diess*

Dear Ivo,

thank you for your honest and direct feedback- honestly I didn't have any concerns from my side that my even for myself surprisingly intermezzo as representing coach could cause a problem or affect my work as a TD-

over some years now I've made more and more mostly good experiences in jury work and I clearly decided to go this direction- trying to have the best possible competition in any circumstances is a very challenging und exiting duty which is now my competition focus- basic improvement and daily training is my job in the federation-

during covid I had to help out on some places- last year only summer (e.g. Hinzenbach) but wherever it goes assistant coach is the normal part I am okay with- in Szczyrk I was with Richie Schallert but at the day when the teams decided not to go and the base coaches had to say yes or no I was the only one available and thats why I could either take the event or there wouldn`t have been an Austrian team my conviction is that we should take every competition offered as seriously as possible and this situation was a chance for some jumpers not so often competing on this level..... Richie then didn`t want to take the flag even when I asked him to do so....

then Horst asked me after the TCM if this couldn`t be a conflict with my TD work but it was so far away from my thinking that I simply didn`t realize because I was only looking at it from my point of view with all the respect in the group of colleagues and coaches I had no bad thoughts

.I hope my words help you in finding a solution- for sure I will not bring myself in this situation again - thanks again and till soon best redards Alex D

10. Working Group “Judge Performance”

Women’s Ski Jumping – Kjersti Espelid (NOR)

A working group of 5-6 members has been evaluating the differences between Men’s and Women’s judge scores. Klaus Dobrezberger (AUT) leads the group but was not present for the meeting. The group, formed during the 2022 judge seminar in Grainau, GER, was tasked with determining whether Men’s scores are higher than Women’s scores for the same performance. Kjersti Espelid (NOR) provided feedback on the group’s analysis and findings.

- Style points for the analysis came from the same hill
- There is a difference in style points between men and women
- Flight Phase – there are more deductions for women
- Landing – there are more deductions for women, but this is due to poorer Telemark landings
- Outrun – there is no large difference between men and women
- Overall, the differences are predominantly in the landing phase

Erik Stahlhut (GER) presented data from the same competitions based on judge scores from those present and from the “Super Judges” demonstrating that the differences in judge scores are a result of poorer landings on longer jumps. This conclusion is supported by the analysis from FIS Expert Mr. Soren Muller. Mr. Muller showed during the spring meeting that women experience a higher flight curve to achieve the same distance and therefore the impact force is greater for women than men, making it more difficult for women to execute a proper Telemark landing in comparison with men at the same distance.

Based on the independent analyses performed by the working group, Mr. Stahlhut and Mr. Muller, the conclusion is that judges are not biased and the difference in judge scores is due to performance. The members agreed that

there is no need to continue analyzing judge scores for this purpose. However, coaches, athletes, the media and the public should be informed of these findings.

Reed Zuehlke (USA) recommended that the Jumping Committee deliver this message to the coaches and leverage some of the scientific findings from Mr. Muller's analysis as an explanation. Marit Stub-Nybelius (SWE) suggested the Jumping Committee inform the media as well. The chairman asked Mr. Stahlhut to be present at the fall Jumping Committee meeting to convey his findings to them in person. Mr. Stahlhut agreed to be present.

Virtual Judge analysis – Erik Stahlhut (GER)

Analysis from COC – EWOXX data

In a continuation of the work Mr. Stahlhut has been doing to evaluate judge performance, he shared a deeper view of how the virtual judge system can assist with the following three objectives laid out by chairman Greger at last year's meeting:

1. Train judges
2. Evaluate onsite judge performance
3. Review judge performance - obmen can view all scores

Before beginning his explanation of the data, Mr. Stahlhut posed a question to the group. "If a judge has been removed from World Cup, when SHOULD he/she be able to return?" EWOXX has all of the data from Continental Cup competitions, but until now it has not been made available for analysis. EWOXX will be providing that data from now on so judges can be evaluated and compared to understand individual judge performance. The current judge performance reports use averages and rounding to determine judge performance. With the raw data – actual scores – areas of deviation can be observed where rounding often shows full compliance.

Additional analysis can be performed using actual scores that could not be done without a significant amount of manual data entry effort to answer some new questions:

- What if scores are too high for all judges?
- What if scores are too low for all judges?
- What if there are no or few athletes from the judge's own nation?
- What if scores are correct for athletes from the judge's own nation, but too low for all other athletes?

Judge tendency is the real question to ask...what is the judge doing overall as compared with the correct scores for a jump? And what impact does that have on the overall results? Dividing jumps into groups based on post competition ranking will help determine the impact a judge has or will have: 1-5, 6-10, 11-20, etc. Incorrect scores for the top jumpers has a greater impact than it does for those lower in the ranking.

Kjersti Espelid (NOR) remarked that unless we have the virtual judge scores we cannot know what the correct score should be. Marit Stub-Nybelius (SWE) asked if the focus should be on all scores or only those with "National" impact

and for one competition or all competitions. Reed Zuehlke (USA) stated that we don't have a "correct" score for COC or FIS Cup so other statistics are necessary to help educate these judges. Mr. Stahlhut mentioned that judges will always make a mistake on one or more jumps. That is not important, but what is important is the tendency of how that judge scores jumps.



















Saso Komovec (SLO) said that ratios between the first five and the next five are not the same. The top jumps are the most important so we need to avoid focusing on just one judge. The chairman noted that one mistake does have a greater impact in the top five, but that judge could be thrown out. Mr. Stahlhut clarified that the top five group is actually 10 jumps (two rounds), so the single judge tendency would be calculated for the entire group not just one jump.

Chairman Greger reminded the group that the focus needs to be on the athletes and not the judges when taken overall and the evaluation we are doing has to be easy to explain to others so we can avoid conflict as we implement it.

Virtual Judge participation

To encourage participation in the virtual judge system and accumulate the number of scores needed to provide effective analysis, the top three most active judges will each receive an additional personal assignment. This past season three of the top four were from Japan. Unfortunately, Mr. Ryuichi Inoue is on the nations list, so Mr. Tadahide Matsuura will be taking his place. A list of the top six is included below.

Most active users

	Satoh, Mitsugu			9556
	Maissen, Patric			8819
	Inoue, Ryuichi			8348
	Matsuura, Tadahide			7217
	Schwarz, Michael			7049
	Hlava, Josef			7031

11. ICR 431 and the Deduction List

In an effort to simplify the judging criteria and help differentiate athletes with good Telemark landings from those with less effective Telemark landings, a group of judges has been working on a rewrite of the deduction list for the past several years. A version of the list below was introduced at the spring meeting, but not fully evaluated.

Reed Zuehlke (USA) presented an updated version of the list to those present for discussion. Mr. Zuehlke pointed out that the emphasis should be on the correct movement and not the position of the feet. The group felt that the term “SAFE Telemark” would help emphasize the movement rather than the position, but the members pushed back saying that “SAFE” was too nebulous a term to describe the intention.

Max. 5.0	Landing Deduction
Min. 2.0	NO TELEMAR – No attempt to establish a Telemark position at the point of landing impact – e.g., absorbing the landing pressure with both feet parallel (as a single fault).
0.5 – 1.5	TELEMAR – A minor Telemark position upon landing impact despite transitioning into a complete, SAFE* Telemark position by the end of the landing procedure, including the legs being too stiff or too deep (as a single fault).
	Deductions in Addition to Those Above
0.5 – 1.0	Deficiencies in the correct, SAFE* and harmonious movements in the transition from the flight phase through to the landing phase.”
0.5 – 1.0	Off balance or unsteady arm movements used to stabilize overall skiing balance.
0.5 – 1.0	Deficiencies in controlling the skis (skis not parallel or the skis distance between the skis greater than two ski widths) and/or both skis not in flat contact with the skiing surface (on edge) – e.g., one ski on edge.
	Definitions
	<p>Telemark – a position with the feet approximately the length of a foot apart with the legs actively and clearly bent to show that the landing force is being SAFELY absorbed upon impact</p> <p>*SAFE Telemark</p> <ul style="list-style-type: none"> – a smooth transition from flight to the Telemark position, – where the landing impact is fully absorbed by bending the knees upon contact with the landing surface and returning to a slightly higher (more relaxed) position afterwards. – A safe Telemark is not executed by stepping backwards upon landing or when the upper body remains over the front leg after landing.

Rows 1 and 2 in the table are mutually exclusive – either there is a TELEMAR or there is NO TELEMAR. Deduction points from the other rows would be in addition to the score given for the TELEMAR.

After a lengthy discussion of the wording in the table, the members decided that it would take a great deal of time to transition to this type of approach. The chairman suggested to the membership that a “NO TELEMAR” landing score should be

changed from a 2.0 point deduction to a 3.0 point deduction to help move us in the right direction. The membership agreed that it should be planned for a change following the next (2024) judge seminar in Grainau, GER.

The current version of the judge guidelines is available on the FIS Website (click on the orange section “guidelines and information”: <https://www.fis-ski.com/en/inside-fis/document-library/ski-jumping-documents>)

12. IT Tools

FIS online education tool

Ski Jumping uses a tool from the Moodle website – <https://moodle.com> for online education – <https://elearning.fis-ski.com>. The FIS is using an online education portal from the Learning Suite website for all other sports – <https://learningsuite.io>. It has been recommended that Ski Jumping migrate to this common platform for development, support and maintenance purposes. FIS Ski Jumping officials are requested to provide any meaningful feedback to the chairman on whether this new tool can be quickly adopted or will require a lengthy transition period.

Updates to judging videos

Judges have been requesting updated videos on the eLearning website because the ones currently posted are from many years ago. Ole Walseth (NOR) and his team of judges have put together a package of jumps to replace the current ones.

13. Amendments and changes of ICR and other rules



To:
- All FIS member federations
By e-mail

INTERNATIONAL SKI AND
SNOWBOARD FEDERATION
Blochstrasse 2
3853 Oberhofen/Thunersee
Switzerland
Tel +41 33 244 61 61
Fax +41 33 244 61 71

Oberhofen, 19 June 2023

Dear President,
Dear Secretary General,

In reference to the decision of the FIS Council on 24 May 2023 to increase the per diem for FIS officials (TDs and judges) in all disciplines and on all levels which has been communicated in the minutes sent to you on 13 June 2023, we would like to confirm as follows:

- The per diem for TDs and judges increases from **100 to 125 CHF**.
- While last year's increase of the per diem only affected TDs and judges at World Cup and Continental Cup level as well as World Championships and Junior World Championships Jury members assigned by FIS, this new Council decision applies to **all FIS events**.
- The change will come into force on **16 October 2023**.

We kindly ask you to inform your organizers and stakeholders accordingly.

Should you have any questions, don't hesitate to get back to our respective FIS Sports Assistants.

Kind regards,

INTERNATIONAL SKI AND SNOWBOARD FEDERATION



Michel Vion
Secretary General



Niklas Carlsson
Deputy Secretary General

ICR changes

Per the above letter, the per diem for FIS officials for all FIS events has increased from 100 to 125 CHF. In addition, a significant number of changes to the ICR were included in the minutes of the spring subcommittee meeting. An updated version of the ICR can be found in the FIS Cloud: <https://cloud.fis-ski.com/index.php/s/qOHqzOzPbYKeQ1I>.

World Cup Rule Changes – Women

Due to challenges with availability of time slots from broadcasters, a rule will be introduced to start a competition without a trial round or Qualification round if at least one round of official training has taken place.

World Cup Rule Changes – Men and Women

A significant number of changes to the World Cup rules were included in the minutes of the spring subcommittee meeting. These updates can be found in the FIS Cloud as well.

Other rule changes

- **SCE**

The guidelines for competition equipment accompany this report. Pertinent changes for the upcoming season are included below.

2. Jumping Ski Bindings

The use of a safety strap connecting the boot with the binding/ski is mandatory unless a binding with a locker system is used.

3. Ski Stopper

Ski stopper is a mechanism that prevents the ski from sliding down/away and lowers its speed when the boot is released from the binding,

The use of ski stopper is mandatory in all FIS competitions (from winter 2023-24).

3.1.3 Thickness of the sole

The boot sole may not exceed 40 45 mm measured from inside to outside at the lowest point of the heel.

The entire height of the boot sole and binding wedge must not exceed 50 70 mm.

3.1.5 Back part

Thickness of the back part of the boot at the highest edge must not exceed 30 80 mm including the wedges if these are worn. Towards the heel the design of the rear part of the boot must be wedge shaped. Thickness of the sides must be equal with a maximum thickness of 15 mm. Maximum circumferences around the ankle joint position (12 above bottom part of the boots) must not exceed 45 cm.

4. Ski Jumping Suits

The zip must end minimum 5 cm below the waist seam of the suit.

Leg hem must be cut horizontally straight across the width of the strap at the same height. The leg hem must not exceed in length the lower sole of the ski jumping boot. The width of the strap must be min 2 and max 4 cm. The width of this part of the leg must not exceed respective strap width. The strap must be placed at 90 degrees angle to the boot sole and in line with the leg panel seams. symmetrically around the boot during the jump. The leg of the suit cannot be fixed to the boot in any other way than with the strap.

The intersection of seams at the armpit must be the lowest point. The shape of the cut in the armpit must be rounded.

During crotch control, measured crotch height must be no shorter than the measured crotch length of the athlete +3 cm.

The intersection of seams at the armpit must be the lowest point. The shape of the cut in the armpit must be rounded.

4.2 Air permeability of the suit material

The maximum difference between various parts during the control must not exceed 12 litres.

4.3 Underwear

The underwear is consisting of two parts (shirt and pants), made of elastic material. No zipper, buttons, Velcro or similar on the T-shirt are allowed.

- **Fluor Ban**

The Flour ban project is led by Mr. Augusto Gulio (FIS) and testing has already begun starting with the European Games in Zakopane, POL. Testing takes place in the start area and at the exit gate. Positive test results from the SGP in Courchevel, FRA have been sent to the laboratory for evaluation. The results are pending. Additional tests will occur at the COC event in Stams, AUT and the SGP in Klingenthal, GER. Unannounced controls will be performed throughout the winter season. Any positive tests will result in either NPS or DSQ.

- **Chief Video Distance Measurer**

The 2023-24 season will be the final season for nominations of Chief Distance Measurers. This position is being eliminated to allow for the addition of a second Equipment Controller. Rules applying to this position will be removed from the ICR at its next publishing.

14. **eLearning for Chiefs of Competition**

Hubert Mathis (SUI) will no longer be the leader of the eLearning Education and Coaching Program (ECP) for Chiefs of Competition. Mr. Mathis has accepted a role with the FIS as FIS Cup Coordinator, so Kristian Brenden (NOR) will now lead the program. Sandro Sambugaro (ITA) has also joined the team.

The next online Chief of Competition theoretical exam will take place on November 4, 2023. Upcoming workshops will take place in Klingenthal, GER, Sapporo, JPN and Lake Placid, USA.

15. **Women TD Group**

See topic 9 for detail.

16. **Examination lists of active Jumping Judges and TDs**

Obmen were asked once again to verify their respective lists of active judges and TDs and send the names of any inactive officials to the chairman as soon as possible so they can be designated inactive in the database. The obmen were also asked to ensure that all officials update their contact information in the database as quickly as possible.

17. **Nomination TDs and Jumping Judges season 2023/2024**

Chairman Greger sent a nomination list with TD assignments to the obmen during the meeting. The obmen were requested to submit all judge assignments by the beginning of September.

Final nominations for the 2025 World Championships and 2026 Olympic Games should be submitted by the 2024 Spring subcommittee meeting.

18. **Judges and Juries**

2024 SFWSC – Bad Mitterndorf, AUT

TD	Gros Jelko	SLO
TDA	Greger Ivo	CZE
TDA	Späth Georg	GER
CDM	Kuusinen Eero	FIN
Judges	AUT	Beguter Christian
	FRA	Gay Jerome
	RUS	Lisovsky Vadim/Vashurin Evgeniy
	USA	Levasseur Mark
	SLO	Dezman Tomaz
Repl. RUS	SWE	Stub-Nybelius Marit

2024 JWSC – Planica, SLO

TD	Späth Georg	GER
TDA	Szczepanek Dorota	CZE
CDM	Nieminnen Teppo	FIN
Judges	SLO	Pecnik Dusan/Sever Miha
	FIN	Ounila Tiiu
	ITA	Dunnhofer Matteo
	KAZ	Klimov Alexander
	SWE	Busk Per

2024 YOG – Gangwon, KOR

TD	Diess Alex	AUT
TDA	Brenden Kristian	NOR
CDM	Servold Mark	CAN
Judges	KOR	MUN Jong Seon/MUN Lakkyu
	AUT	Pogoda Michael
	GER	Boose Hannes
	CZE	Hlava Josef
	POL	Szostak Tadeusz

2025 WSC – Trondheim, NOR

TD	Dolhar Aljosa	SLO
TDA	Bauer Andi	GER
TDA	Tahk Suzanne	EST
Judges	NOR	Walseth Ole/Ronningen Martin
	CZE	Parma Jiri/Bartos Michal
	GER	Beyer Olaf/Maik Stielow

ITA	DeCrignis Martino/Sambugaro Sandro
SUI	Piazzini Fabrice/Parpan Rico
USA	Sydow Steve/Zuehlke Reed

2025 JWSC – TBD

TD	tbd
TDA	tbd

Judges	tbd
	EST
	SVK
	SLO
	KOR

2026 OWG – Milano-Cortina, ITA

TD	Gros Jelko	SLO
TDA	Späth Georg	GER
TDA	Jerome Jessica/ Johnson Alissa	USA

Judges	ITA	Comina Giovanna/DeCrignis Martino
	CAN	Johansson Kelly/Tanaka Shinya
	GER	Hellauer Werner/Knoll Peter
	FRA	Grand Chavin Bruno/Gay Jerome
	SUI	Piguet David/Parpan Rico
	SWE	Nybelius Marit Stub/Busk Per

19. Nomination of candidates

Chairman Greger requested that the obmen provide the names of candidates as soon as possible for the upcoming online Chief of Competition theoretical exam.

The obmen were reminded to ensure that each candidate taking the test has his/her own laptop computer and login to the eLearning platform. There will not be enough time at the seminar to fix login issues.

20. Data service licensing process

Chairman Greger introduced this topic by saying that the Slovenian PRIOT system is not yet certified, but very close to being so. The objective is to enable it to become an option at the FIS Cup level for organizers to acquire the service at a reasonable cost.

Some questions that still need to be answered are:

- Do we need to keep wind/gate compensation for FIS Cup?
- Is a cloud solution the best answer to address hardware costs and low IT skills?
- Is remote video distance measurement a feasible option?

On behalf of the Norwegian Ski Association and the “K-Jump” system, Ole Walseth (NOR) introduced this new candidate for a data service/video measurement FIS license from Norway. Similar to PRIOT, the K-Jump system is intended to provide a lower cost solution for Continental Cup and lower-level competitions.

21. Training and further education seminars (reports and dates)

- TD/Judge/OC course – Eau Claire, USA – October 27-29, 2023
- World Cup TD online seminar 2023 – date TBD
- Chief of Competition License A & B
 - Online Test for new candidates and prolongation of license – November 4, 2023
 - Workshop – Klingenthal, GER – December 7-10, 2023
 - Workshop – Sapporo, JPN – January 12-14, 2024
 - Workshop – Lake Placid, USA – February 8-11, 2024

22. Next Obmen meeting

Ole Walseth will host the next obmen meeting in Trondheim, NOR during the fall of 2024.

23. Honorary diplomas

2023

CAN	BAXTER Heather Ann	Jumping Judge
FRA	BOUVARD Odette	Jumping Judge
JPN	NAKATSU Nobuo	Jumping Judge
JPN	SHIOJIAMA Chiaki	Jumping Judge
NOR	PEDERSEN Trond Joeran	Jumping Judge
POL	FIAS Piotr	Jumping Judge
RUS	VOLOGZHANIN Leonid	

2024

CZE	GEORGIEV Michael	TD NC
FIN	ALTO Asko	Jumping Judge, TD NC
FIN	HUOPAINEN Juha	Jumping Judge
FIN	SILLANPAA Mauri	Jumping Judge
KOR	HARTMANN Wolfgang	TD SJ
GER	HERZIG Michael	Jumping Judge
GER	MUHLN Uwe	TD NC
NOR	PALSRUD Bertil	TD SJ
SLO	BERCIC Joze	Jumping Judge
SLO	GRILC Janez	Jumping Judge

24. Report on the meetings of the Subcommittees, the Coordination Group and the Jumping Committee

Chairman Greger informed the members on activities discussed various meetings held between the last subcommittee meeting and this meeting. He noted that

decisions will be made on a number of open items at the fall Jumping Committee meeting in October.

25. Requests and proposals

None.

The meeting was adjourned on Saturday, August 26, 2023, at 16:53.