# Online Judges Information 2024/25 FIS Freestyle Ski Events



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### Welcome:

FIS Freestyle Ski Judge -

In this document you will find the basic needed information to help you be successful as an online judge. As we all know there are many brands and types of computers available, you should have the confidence that if your home or office setup is at or above these minimums you will have the technology needed.

Your Head Judge at each event will ask you about your technology, internet and setup. Be prepared and have this data available.

As part of your per event payment you receive 125CHF for each judge day and 25CHF per event for technology upgrade, the design of this is to have funds available to upgrade your internet speed if needed or technology to help you be the best. By knowing your setup your Head Judge can help with the best use of these funds.

Thank you for your commitment to the sport of Freestyle Skiing. We look forward to great events.

All the Best,

Andrea, Konrad, Karin and Steve



## **Basic Technology Needs:**

Computer/Laptop -

- Windows Based i5 or greater chipset with 16gb+ of Memory and 8gb+ of Graphics RAM.
- Apple Based any Apple iMac, Mac Mini, MacBook or Mac Pro not older than 2017.

Monitor -

- 24" or greater FHD/UHD/QHD/4k Monitor. Minimum resolution of 1920x1080.
- If using a Laptop it should be a 17" Laptop with a QHD resolution set at 1920x1080 or better.
  - Note: on laptop it is best if you have 16gb+ of Graphics RAM.

Headset -

• Over the head with dual ear and a mic. Simplest if it has a mute button.

Browser -

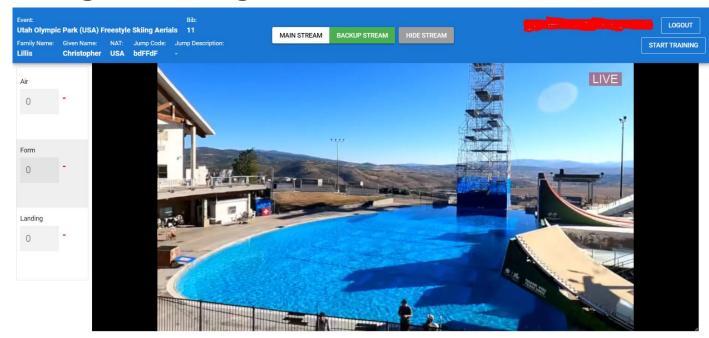
GOOGLE CHROME IS MANDATORY.

Internet -

• Basic Internet service of 30mb/s download and 10mb/s upload will suffice.



### **Judges Scoring Interface:**



This is the score entry and video interface that allows your scores to go directly to the scoring computer.

For Each Event you will have a login and password that allows you to reach the interface. This will come from your Chief of Scoring.

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### **World Cup Expectations:**

#### Final Warm-Up Period:

- Judges may be asked to log on a prior day to test speeds and communications. Head Judge will pre-define the exact time and session. Judges will not only confirm login in to the interface and work with HJ and Chief of Scoring to make sure all is working, they will provide their internet speed test information at this time.
  - <u>https://www.speedtest.net/</u> HJ will provide the server of choice for testing.

#### Competition Period:

 Judges are expected to be logged into interface and provided communication interface at 15mins prior to the start of the first training session of the competition day and then thru the competition period. The HJ will provide intraday times for breaks as the day progresses. Judges must remain online for 20 minutes after the end of the event.

### **General Concepts on Internet and Video:**

Internet -

- Minimum is 30mb/s Down 10mb/s Up Speeds should be tested to a server in the location of the event. More can be better, if it is not subdivided in your home among other services. Judges should close down as many of internet services as possible in their home. Phones should be in Airplane Mode. If using a cable tv based service all tv boxes should be turned off as they are constantly looking for data. Other people in your home should be asked to also eliminate Internet usage and turn off all connections.
- Any in home gaming on same service is Prohibited during Judging by you or members of your household. Any internet using equipment should be powered done and unplugged if possible.
- Whenever possible your best connection is via cable directly from your receiving internet hub. Wifi should be avoided if possible. Modem reset is suggested for all judging days, this clearing of cache packets is very helpful.

Video -

• You are provided video at 720p 60fps at all event levels, this is considered optimum delivery stream level. Any presets that you may have should be geared to this level of video data.



### **Different Event Expectations based on Levels:**

- These Guidelines are designed at the World Cup level. At events that are lower than COC, FIS, NC level events will deliver the basics at the same levels and interfaces.
- Some events may have all judges including HJ being online. At these events it is important that the HJ has a direct understanding of who is the Chief of Scoring and their communications.
- It should be understood that it is fully possible that Scoring and All judges are online for an event. The only processes that must be present are the Video Provider and an event communicator to provide live information.

# **Official Technology Centers (OTC):**

- At major events Advanced World Cups, WSC and OWG Freestyle Ski, Freeski and Snowboarding will utilize OTC's for Timing, Scoring, Judging and Jury review.
- At these events Judges will be onsite/nearsite or in a hybrid situation of online and onsite/nearsite.
- The OTC will include all technology and video to produce the most accurate and fairest result possible. Judges and additional sport specific experts will analyze the athlete performances on monitors. These centers are fully integrated with TV Production, Timing, Scoring Vendors and Event Production.
- These OTC's may or may not be directly located on, at or near the competition venue.