TECHNICAL DELEGATE - ALPINE
2019-2020

STUDY GUIDE
This Study Guide is intended as an educational and review aid for individuals interested in alpine officiating. Downloading, printing, and reading the Study Guide must not be substituted for actual attendance at a U.S. Ski & Snowboard-approved Clinic or used as a replacement for actual instruction at any U.S. Ski & Snowboard-approved Clinic.

REFERENCE PUBLICATIONS:
1. U.S. Ski & Snowboard Alpine Competition Regulations (ACR)
2. U.S. Ski & Snowboard ACR Precisions, if published
3. U.S. Course Setting Specifications (Scored and Non-Scored)
5. FIS ICR, Online Edition
6. FIS ICR Precisions, if published
7. Rules of the FIS Points
8. FIS Timing Booklet
9. FIS Memorandum for the Technical Delegate, (Miscellaneous Study Guide Tools)

*NOTE: ACR mirrors, when possible, ICR numbering. U.S. Ski & Snowboard exceptions have a “U” preceding the rule number; the “U” is a part of the number.

“Courses” and “B-Net” Power Point Presentations are required viewing at any U.S. Ski & Snowboard Technical Delegate Clinic.

CERTIFICATION EXAMINATION:
Two certification examinations are available for Technical Delegates:
Technical Delegate Applicant Examination (Level 1) – allowed time limit 1.5 hours
Technical Delegate Examination (Level 3) – allowed time limit 3.5 hours.
These certification examinations will be available at U.S. Ski & Snowboard-approved Alpine Officials’ Clinics. Please refer to Region/Division publications for schedules. The examinations are open book, and they must be administered only at scheduled Clinics. They are NOT TAKE-HOME EXAMS! Completed examinations must be retained by the Clinic examiners; they are not returned to the individuals taking them.

Allowing use of computers in order to complete calculations or “search” rule books is strongly discouraged. The only items that may be carried into the examination area are pencils, calculators, rule books, and continuing education materials. In addition, examination materials (forms, etc.), provided by the clinic organizer are the only documents/forms that will be accepted. The Study Guide is not intended as a replacement for taking notes for use during an open-book examination at any U.S. Ski & Snowboard-approved Clinic.

If you have problems with this Study Guide or have suggestions for improvements, please contact the Chair of the Alpine Officials’ Education Working Group. Thank you.

Alpine Officials’ Education Working Group Chair: Lucy Schram [aoewgchair@gmail.com]
There is much information available to us - no one can possibly know it all, but we SHOULD know WHERE to find it. Many sections in this Study Guide require research by the user; this will aid in the ability to understand the layout of applicable rule books/publications and will reinforce their content. This Guide contains 80 pages; pages 38 to 80 are forms referred to in the Study Guide. All forms are available in the MPF on the U.S. Ski & Snowboard website.

REFERENCE DOCUMENTS:

The following reference items can be found at the end of this Study Guide and are placed in the order in which they are referenced. Document numbering is not sequential because it agrees with document numbering in the updated “Master Packet of Forms” (MPF), which can be found on the U.S. Ski & Snowboard website. It is suggested that forms be printed for easy reference while using the Study Guide.

68. TD Candidate Nomination
69. TD Candidate Performance Evaluation
11. Advance Information
20. TD’s Event Worksheet
23. Program/Team Captains Meeting (non-FIS)
58. Letter & Concussion Medical Evaluation Form
42. Timing Checklist
43. Timing & Data Technical Report (TDTR)
34. Report by the Referee
     How to Prepare a Second Run Start List
35. Protest Form
36. Minutes of Jury Decision (Protest)
37. Minutes of Jury Decision (W/O Protest)
16. Guidelines Equip. Control/Protest (non-FIS)
31. Replacement Time (EET) Worksheet
38. U.S. Penalty Calculation
40. U.S. TD Report
53. & 54. U.S. First Report of Accident
56. Accident Guidelines (Serious Accidents)
47. Officials’ Expense Report Form
57. TD Accident Report (Serious Accidents)
5. Non-FIS Event Document Packet

Refer to all provisions of ACR 601.4.9 and 602.

NOTE: Regarding U.S. Ski & Snowboard ACR: The FIS International Competition Rules (ICR) and adjuncts shall govern any and all issues not addressed therein.

I. Introduction and Certifications:

It is the mission and the goal of the U.S. Ski & Snowboard Alpine Officials to strive for excellence in race officiating in order to provide athletes of all levels with quality competitions. The U.S. Ski & Snowboard Alpine Officials Certification Guidelines have been developed to illustrate the pathway for Alpine Officials to develop and progress through the system. These guidelines are suggested competency-based criteria, and an individual's experiences should be considered when considering promotion. Ultimately, advancement should recognize proven judgment, ability, and service. (Certification Guidelines Mission Statement, 2012)

The goals of the Alpine Officials’ community are to provide an education process for new Technical Delegates. It also provides opportunities for current Technical Delegated to continue their education so they can perform their duties with higher levels of proficiency.
As the senior official assigned to an event, the role of the Technical Delegate (TD) is to verify that all components of the event are in accordance with the U.S. Ski & Snowboard Alpine Competition Regulations, (ACR) and/or the FIS International Ski Competition Rules, (ICR).

Similar to FIS Technical Delegate progression, U.S. Ski & Snowboard Technical Delegate I status is reserved for candidate/provisional/applicant Technical Delegates. This allows more latitude should the individual not develop into a proficient Technical Delegate. Advancement is not automatic and requires the approval of the applicable Region/Division Alpine Officials' Committee.

Certification requirements for U.S. Ski & Snowboard Technical Delegate Applicants/Candidates include:
1. Level 1 Timing & Calculations and Level 2 Referee, or
2. Level 1 Timing & Calculations, Level 1 Chief of Race and Level 2 Jury Advisor, or
3. Level 1 Timing & Calculations, Level 2 Chief of Race and Level 1 Jury Advisor.
4. Nomination and 2 seconds from an upper-level Technical Delegate [Refer to #68. TD Candidate Nomination]

After fulfilling the above requirements, a Technical Delegate “Applicant” must:
1. Pass the Technical Delegate Applicant (Level 1) exam with a score of 75% or better.
2. Shadow at two U.S. Ski & Snowboard-sanctioned events under the supervision of a Level 3 or Level 4 U.S. Ski & Snowboard Technical Delegate or FIS Technical Delegate.
3. Prepare and file U.S. Ski & Snowboard race result packet for each shadow assignment with respective AO Chair. (Race penalties, if required, must be hand calculated.)
4. Receive favorable written evaluations from both supervising Technical Delegates [Refer to #69 TD Candidate Performance Evaluation].

After completing shadow assignments, the Applicant, under the supervision of a Level 3 or Level 4 U.S. Ski & Snowboard Technical Delegate or FIS Technical Delegate must:
1. Perform the actual duties of a Technical Delegate at a U.S. Ski & Snowboard-sanctioned event (final evaluation).
2. Prepare and file U.S. Ski & Snowboard race result packet with respective AO Chair. (Race penalty, if required, must be hand calculated.)
3. Receive a favorable written recommendation from the supervising Technical Delegate [Refer to #69 TD Candidate Performance Evaluation].

U.S. Ski & Snowboard Level 2 Technical Delegates who have fulfilled all requirements and who wish to advance to Level 3 must:
1. Pass the respective written exam with a grade of 80% or higher. The examination covers all aspects of race organization and documentation.
2. Shadow a Level 3 or Level 4 U.S. Ski & Snowboard Technical Delegate or FIS Technical Delegate at a speed event (DH or SG).
3. Prepare and file U.S. Ski & Snowboard race result packet with respective AO Chair. (Race penalty, if required, must be hand calculated.)
4. Receive a favorable written evaluation from the supervising Technical Delegate.
5. Following nomination by Division/Region, be approved for advancement to Level 3 by USA Technical Delegates’ Working Group at the annual U.S. Ski & Snowboard Congress. (Nomination/approval also required for advancement from Level 3 to Level 4 Technical Delegate.)

Advancement to Level 3 or Level 4 is not automatic. In addition to Division/Region nomination, acceptance by the U.S. Ski & Snowboard Alpine Technical Delegates’ Working Group and approval of the Working Group’s regulatory sub-committee are also required.

When assigned to an event, a Technical Delegate Candidate should:
1. Initiate and maintain contact with the supervising Technical Delegate.
2. Initiate and maintain contact with the Organizing Committee.
3. Initiate and maintain contact with the Race Administrator.

The Organizing Committee (OC) must provide the Candidate with a Jury radio and lift access. The OC is not responsible for the Technical Delegate Candidate’s travel, housing, meal, or miscellaneous expenses; the Candidate is not entitled to U.S. Ski & Snowboard Technical Delegate’s daily allowance.

It is highly recommended that a Technical Delegate Candidate not take advantage of a two-gender, two-event competition in order to fulfill their Candidacy requirements. The education achieved by shadowing different Technical Delegates - who may have different management styles - as well as observing and cooperating with different OC’s is an invaluable experience. For the same reasons, an independent Technical Delegate who can arrive at an evaluation unbiased by previous experience with the Candidate should administer the final evaluation.

All official documents for shadow and final evaluation events must carry the name of the assigned, fully certified Technical Delegate. The Candidate must obtain copies of all required documents, strike through and insert the Candidate’s name and AO number as required. The Candidate then must affix a signature as required.

A U.S. Ski & Snowboard Technical Delegate should work as an assigned Technical Delegate a minimum of two (2) days every season and must work as an assigned Technical Delegate at least once every two (2) years in order to maintain certification levels. [U602.1.8.1]

Yearly attendance at a U.S. Ski & Snowboard-approved Continuing Education Clinic (Update) is recommended; biennial attendance is required. Failure to meet the minimum participation and attendance requirements will result in loss of Technical Delegate certification status. [U602.1.8.2, U602.1.8.3]
1. If a Technical Delegate has missed a Continuing Education Clinic for 2 seasons, he or she may be reinstated to the previous level by attending an approved Continuing Education Clinic. [U602.1.8.4]
2. If a Technical Delegate has missed a Continuing Education Clinic for 3 or more seasons, he or she may be reinstated by passing the appropriate examination, e.g., Level 1 or 2 must pass the Level 1 examination; Level 3 or 4 must pass the level 3 examination. [U602.1.8.5]
3. A Technical Delegate may not violate the Continuing Education requirement for a second time and maintain Technical Delegate certification. [U602.1.8.6]

What is the progression of U.S. Ski & Snowboard Technical Delegate? [Refer to current U.S. Ski & Snowboard Certification Guidelines in Miscellaneous Study Guide Tools]
1. Prerequisites
2. Level 1
3. Level 2
4. Level 3
5. Level 4
6. Level 6 - FIS Technical Delegate
   (Level 5 is reserved for retired (emeritus) Technical Delegates who maintain U.S. Ski & Snowboard Alpine Official membership.)

All unresolved questions related to U.S. Ski & Snowboard Technical Delegates, and which cannot be addressed by applicable Division/Region Alpine Officials’ Chairpersons, should be forwarded to the Chair of the U.S. Ski & Snowboard Technical Delegates’ Working Group as noted on the U.S. Ski & Snowboard website.

II. Why, What, Who is the Technical Delegate?
A Technical Delegate may be faced with situations where there is no right or wrong solution. Building upon experience, judgment, and reasoning capabilities will enable a Technical Delegate to develop the ability to assist a Jury in arriving at solutions that are just and are within the scope of the applicable rules.

A. Why are there Technical Delegates?
   To assure a consistent application of the race rules, thereby validating the seeding system and facilitating better and uniform races.

B. What is an “ideal” Technical Delegate?
   The ideal Technical Delegate should have those leadership qualities that, in cooperation with the Jury, enable the Technical Delegate to:
   - Judge situations quickly and correctly
   - Order appropriate and timely measures
   - Make clear-cut decisions
   - Give clear and well thought out directions
   - Organize inspections
   - Consider how to decide or react on circumstances that may arise
   - Be able to ski well
   - Be prepared to carry out all administrative duties
   - Be able to project themselves in a positive manner

C. What is a U.S. Ski & Snowboard/FIS Technical Delegate?
   As the U.S. Ski & Snowboard/FIS representative, the Technical Delegate is the senior Alpine Official at a ski competition. The Technical Delegate is there:
   - With the support of the Jury, to arrive at correct decisions to see that all U.S. Ski & Snowboard/FIS rules and instructions are followed;
   - With the support of the Jury, to supervise the running of an event;
With the support of the Jury, to assist the organizers.

III. Administrative Duties and Responsibilities of the Technical Delegate
Organizer should contact the Technical Delegate well in advance of the event and provide the Technical Delegate with pertinent event information. The Technical Delegate should then notify the Organizer as to:

A. Time of Arrival [602.4.3] [Refer to MPF #11. Advance Information, MPF #21 Technical Delegate’s Event Worksheet]
   1. Speed Events (DH/SG) – should arrive 48 hours before 1st draw for training
   2. Technical Events – should arrive 24 hours before 1st draw

NOTE: These are “suggested” arrival times. The TD must arrive well in advance of first Team Captains’ Meeting in order to review and verify pre-event requirements. An Organizing Committee that requests that the Technical Delegate not arrive until shortly before the Team Captains’ Meeting is in violation of ACR/ICR 602.4.3 and risks loss of liability insurance coverage. Technical Delegates are required to fulfill all the ACR/ICR duties of the Technical Delegate.

B. Duties Prior to the Event:
   1. Prior to Arrival: Technological advances now allow the Technical Delegates to perform many of their duties prior to arrival at the site. These include, but are not limited to verifying Event Medical Plan, proposed schedule, course homologation.
      - Reviewing homologation report, including inspection report. Inspector(s)’ suggestions for placement of minimum on-hill competitor security measures are detailed in the inspection report. Due to terrain, snow cover, course set, ability level of field, etc., the Jury may decide that additional measures are required.
      
      Homologation files are available for review on the following websites. Inasmuch as paper copy files in the club/ski area files may be outdated, these are the only valid sources for verification of a course homologation:

      media.ussa.org/Public/Athletics/CompServices/Homologation/
      (Login is required: User ID = homologation; Password = Allout2018!)
      fis-ski.com/DB/alpine-skiing/homologations.html
      (Maps, photos, reports, etc. not accessible at this site.)
      - Verifying Schedule Agreement has been processed and event insurance is in place
      - Reviewing previous Technical Delegate Reports for suggestions/problems and
      - Verifying previous suggestions/problems have been addressed
      - Reviewing entries and, if applicable, verifying accuracy of seed points
      - Verifying that an Event Medical Plan is available for review
      - Verifying names of key support officials, e.g., Chief of Timing & Calculations and Race Administrator
      - Verifying availability of qualified Forerunners
      - Collaborating with Chief of Race and Course Setter(s) regarding competitor security measures contained in the homologation inspection report as they may affect course setting. This is an opportunity for a Technical Delegate to mentor Course Setter(s).
- Verifying that Chief of Race has already met with or has scheduled a meeting with ski area management and ski patrol to clearly define Jury’s area of jurisdiction for the event

2. Upon Arrival: Reviews any items that have not been successfully addressed and:
   - In cooperation with Chief of Race, prepares a proposed Team Captains’ Meeting Agenda and race-day Program
   - Verifies ski area management and ski patrol are aware of definition of “Race Arena” and how it applies to the Jury’s area of jurisdiction
   - Decides on need for Connection Coach(es)
   - Verifies membership, certification, and update requirements are being observed
   - Verifies whether any of entrants are on “Member Hold”
   - Verifies whether any competitors 18 years of age or older are on “Pending” status
   - Verifies whether or not equipment control will be in place and knowledge of equipment protest procedures
   - Inspects condition of the courses
   - Verifies location of start and finish elevations in order to confirm vertical drop meets requirements for level of competition
   - Verifies availability of course maintenance supplies and personnel
   - Verifies availability of required security measures
   - Verifies lift access
   - Verifies availability and location of warm-up area
   - Verifies the entry lists
   - Verifies update status of points list, if applicable
   - Verifies update status of race result software
   - Verifies draw: whether double draw or if computer-generated draw will be used
   - Verifies the technical data: actual start and finish elevations
   - Verifies need for Jury meeting minutes with Race Administrator
   - Verifies the sufficiency of radios for the Jury and Jury Advisors
   - Appoints Referee and Assistant Referee (speed events)
   - Verifies homologation of gate poles, gate panels, timing equipment
   - Reviews timing installation and procedures
   - Verifies availability and placement of first aid service and availability of “Stop the Bleed” kits
   - Reviews Event Medical Plan with the Jury
   - Reviews projected weather forecast, need for alternate schedule, and if applicable, need for an “Avalanche Control Report”
   - Supervises the course setting
- Accompanied by Jury, Connection Coach(es), and Team Captains, inspects course set and on-hill competitor security measures
- Stays aware of need to evaluate situations that may increase inherent risks of sport; e.g., equipment on course, placement of all on-hill personnel, coaches, media, etc.

NOTE: U.S. SKI & SNOWBOARD-SANCTIONED NON-FIS EVENTS: Jury members, Jury Advisors (Start & Finish Referees), Chief of Course, Course Setters, Chief of Timing & Calculations, and Race Administrator are required to be current, appropriately certified, members of U.S. Ski & Snowboard as a Coach or Official [U601.3.1 - U601.3.7]; biennial Continuing Education Clinic attendance also required. Competitors are required to have an appropriate competitor’s U.S. Ski & Snowboard membership: e.g. Competitor, Non-Scored Athlete, Master, General or Short-Term Athlete membership. Qualified members of foreign federations recognized by FIS must hold a valid U.S. Ski & Snowboard membership in order to serve as a Jury member, Jury Advisor or Course Setter at any U.S. Ski & Snowboard-sanctioned scored or non-scored, non-FIS event.

A U.S. Ski & Snowboard Coach or Official member whose membership status on the U.S. Ski & Snowboard website membership roster is marked “PENDING,” has not completed membership requirements, e.g., Safe Sport training, background screening or Coaching Fundamentals Course, and they must not be granted venue access or appointed to serve as Jury members, Jury Advisors, Chief of Course or Course Setters.

Except in specific instances where the event has been pre-approved (CAN-AM events), all coaches must have a current Coach membership in order to participate in any capacity at a U.S. Ski & Snowboard-sanctioned event; e.g., on-hill coaching.

In addition, competitors who turn 18 years of age during the competition season will be required to complete SafeSport Training and background screening. Failure to complete these requirements within the prescribed timeframe will result in the competitor’s status being changed to “PENDING.” Athletes who are “PENDING” must not be allowed to compete in any U.S. Ski & Snowboard-sanctioned event until “ACTIVE” status is renewed.

3. Depending on level of event, additional items of concern include, but are not limited to the following:
   - Official confirmation from U.S. Ski & Snowboard is required in order to alter U.S. Ski & Snowboard National Points. Confirmation may be by letter, fax, or email; confirmation must originate from U.S. Ski & Snowboard National Office staff.
   - Race result software must have the capability to produce and electronically transmit Official Results and Penalty in the approved format (XML) to U.S. Ski & Snowboard.
   - Timing equipment that meets homologated specifications is mandatory at U.S. Ski & Snowboard-scored events. Please refer to the current U.S. Ski & Snowboard ACR or FIS “Timing Booklet.” If timing software is used to calculate times, it must calculate net times using the same precision of ToD as used in the timing device.
   - Accuracy of Seed/Draw Board, if applicable to level of the event
   - Accuracy of quotas, if applicable to level of the event
   - Foreign athletes with current FIS inscriptions and who want to compete in U.S. Ski & Snowboard events must complete U.S. Ski & Snowboard membership requirements and be issued an “X” membership. FIS Points for these competitors must be used for seeding
and the Penalty calculation. Foreign competitors with current U.S. Ski & Snowboard National Points must be seeded with their U.S. Ski & Snowboard National Points and their U.S. Ski & Snowboard National Points must be used in the Penalty calculation even if their U.S. Ski & Snowboard National Points are higher than their FIS Points.

- Travel Letters – foreign entries in a U.S. Ski & Snowboard FIS event: Only National Ski Associations are entitled to make entries for international competitions. If a National Ski Association issues an entry authorization (travel) letter, U.S. Ski & Snowboard allows non-U.S. Ski & Snowboard athletes training with U.S. Ski & Snowboard clubs or attending USA schools/colleges/universities to be entered by their coaches.
  - Every non-USA athlete’s authorization letter must be submitted to chip.knight@usskiandsnowboard.org; it must also be sent to the Regional Manager for the Region where the athlete is training.
  - Letters must be submitted directly by the respective National Ski Association; they will not be accepted if forwarded by the coach or the athlete.
  - U.S. Ski & Snowboard will create a summary of these authorizations and will post that summary on the U.S. Ski & Snowboard website so Race Administrators and Technical Delegates can be confident of their validity.
  - Foreign entries that are not submitted by the actual National Ski Association and for whom no authorization letter has been submitted to U.S. Ski & Snowboard for verification must not be accepted.
  - Authorization letters will only be recognized for FIS category and below. Entries for Nor-Am Cup and National Championships must be submitted directly by the respective National Ski Associations.
  - Several nations, e.g., Austria, Canada, Great Britain and Spain, currently do not issue authorization (travel) letters; entries for competitors from these nations must originate from the respective Federation.

- Electronic draw/seed boards must have the capability to simultaneously and legibly display the entire competition field. Simultaneous display of all competitors allows all Team Captains and officials to verify the overall accuracy as well as additions and deletions to the starting order in “real time.” Using the race result software to display portions of the competition field is not acceptable.

4. Race/Training Day Schedule
   a. A maximum of two scored DH or SG races, or one scored SL or GS race, per gender, may be calendared per day by an organizer. [U202.2]
   b. In cases of force majeure where more than two DH or SG races, or more than one GS or SL race, per gender, are conducted in one day and in one place, then the official Program showing inspection times, start times, course reset/redress times and start intervals for all races must be included with the race results packet submitted to U.S. Ski & Snowboard. [U202.2.1]
   c. By signature on the Technical Delegate Report, the Technical Delegate confirms that the rules were followed in the execution of this procedure. [U202.2.2]

5. Team Captains’ Meeting [Refer to MPF #23. Program/Team Captains Meeting Minutes] Team Captains’ Meetings are an actual meeting, attended in person by Team Captains, Jury, and race officials is a critical and mandatory part of the competition and is important for communication of Jury instructions, support of the Organizing Committee (OC), as well as
conveying requests and information. It is also a critical element for risk management and liability-related matters. [621.8, 604.3]

a. Reviews entries accompanied with a “Ski Up Agreement” [U607.5, U607.5.1, U607.5.2] Some Divisions allow athletes to ski-down in class; verification of an athlete’s intent to “ski down” in class must accompany the entry.

b. Verifies appointments of Referee and Assistant Referee – DH/SG; Referee – GS/SL Appointments of Referee and Assistant Referee should be made from among the most qualified, appropriately certified (Referee) individuals present. Inasmuch as these individuals are the competitors’ representatives on the Jury, the Referee and Assistant Referees should be appointed from among the coaches present for the event and who have athletes entered in the event.

NOTE: Referees, Assistant Referees and Course Setters at all U.S. Ski & Snowboard-sanctioned events – both scored and non-scored, must be certified Referees 601.4.10, U603.1.1. Jury Advisors (Start/Finish Referees) at all U.S. Ski & Snowboard events – both scored and non-scored, must be certified Referee, Jury Advisor or Chief of Race [601.3.3, 601.3.4].

NOTE: Assistant Referee may be assigned for technical events for training purposes only. They participate with the Jury but are not members of the Organizing Committee. They have neither voice nor vote in Jury meetings and their names do not appear on the official race documentation [U601.2.5]. An Assistant Referee may be appointed for Parallel events if required in order to control both courses.

c. Accepts nominations for Course Setters

d. Appoints Connection Coaches

e. Connection Coaches: One or two are appointed depending on type and level of event
   1.) Serve as liaison between all Team Captains and the Jury
   2.) Serve as on-hill “Eyes of the Jury”
   3.) May supervise yellow flag zones in DH and SG
   4.) Have voice but no vote in Jury matters/decisions

f. Reviews “U.S. Ski & Snowboard’s Concussion Policy” [part of U.S. Ski & Snowboard Membership Application]
   1.) Athletes with suspected concussion – including those with the U.S. Ski & Snowboard General or Short Term Athlete memberships – must be immediately removed from training/competition
   2.) U.S. Ski & Snowboard Competition Services must be notified of injury
   3.) Athlete must not be allowed to train/compete until evaluated by medical personnel as required by “U.S. Ski & Snowboard’s Concussion Policy” and released to return to training/competition [Refer to MPF #58. Parents’ Letter & Concussion Medical Evaluation Form]
   4.) For athletes under the age of 18, a properly executed “Concussion Medical Evaluation Form” requesting return to training/competition must be signed by parent/legal guardian, not the coach or trainer.
   5.) U.S. Ski & Snowboard Concussion Policy includes any U.S. Ski & Snowboard athlete, not just minor athletes and includes those with U.S. Ski & Snowboard General and Short-Term memberships. Additional U.S. Ski & Snowboard Concussion Policy information is available on the U.S. Ski & Snowboard website.
g. Make comments - briefly explain rules that will be enforced, e.g., late starts, equipment control, high speed skiing in public areas, etc.

h. Verify accuracy of the Seed Board and the Draw, if applicable

**NOTE:** According to U.S. Ski & Snowboard and FIS rules, the draw must be conducted (or confirmed) at a Team Captains’ Meeting; *telephonic and online Team Captains’ Meetings are not acceptable.* An actual meeting, attended in person by Team Captains, Jury, and race officials is an inseparable and mandatory part of the competition and is important for communication of Jury instructions, support of the OC, as well as conveying OC requests and information. It is also a critical element for risk management and liability-related matters. [621.8, 604.3]

With the approval of the Jury and at a time and place announced to all Team Captains, and where a computer-generated Draw has been approved or is not required (e.g., YSL where TRS by class and gender is used to determine the start order), an informational meeting is still required but may be held either early in the morning prior to an event, or immediately after the completion of an event for the next day’s event.

For all Team Captains’ Meetings for all U.S. Ski & Snowboard-sanctioned events – both scored and non-scored, and regardless of where and when they occur, an Attendance List must be available and signed by everyone attending the meeting. Meeting Minutes must be generated and must be included in the submitted race result packet.

For U.S. Ski & Snowboard non-FIS events, the Jury can authorize a computer-generated draw for the first seed. (Only exception to U.S. Ski & Snowboard rule would be U.S. Ski & Snowboard non-scored events, e.g., YSL, where Start Lists are prepared according to TRS – random draw within class and gender. Verify accuracy of special seeding, e.g., “Golden Rule” Seeding, if applicable [U621.3.1]

   i. Consider use of snow seed, if applicable
   j. Discuss race day schedule
   k. Discuss whether or not first-run NPS, DNF, and DSQ competitors will be allowed a second run (Applies to scored events; these competitors are allowed second runs in U.S. Ski & Snowboard non-scored events.)
   l. Verify Start Referee and Chief of Timing have a method of indicating difference between 2nd Run qualified athletes and 1st Run NPS/DNF/DSQ athletes on 2nd Run Report by the Referee
   m. Verify start times: e.g., Forerunners, snow seed (if applicable) and first competitor
   n. Verify “freeze times” (time when all coaches must be in place and movement must cease)
   o. Verify location of yellow zones
   p. Verify location of Official Notice Board
   q. Verify whether DSQ’s will be announced or posted
   r. Review projected weather forecast and need for “Avalanche Control Report”
   s. Review location of all medical services including “Stop the Bleed” kit(s)
   t. Review/approve Event Medical Plan
C. Duties During the Event
1. Works closely with the Chief of Timing & Calculations [Refer to MPF #42 Timing Checklist]
2. Works closely with the Jury evaluating equipment, rerun requests, etc.
3. Ensures Jury Minutes are recorded, produced, signed, and filed
4. Ensures the technical conduct of the event
5. Manages technical matters

D. Duties After the Event
1. Considers necessity for special reports concerning additional course security measures
2. Works with Jury regarding sanctions and protests
3. For DHT, helps identify competitors who do not possess the required technical skill and who should possibly be removed from the competition
4. Works with Jury regarding interruptions, cancellation, and other matters not covered by applicable rules
5. Verifies U.S. Ski & Snowboard has been notified of any suspected concussions
6. Verifies that all required “U.S. First Report of Accident” forms have been filed

Online filing is available and is preferred. The online form can be found at buckner.com/us-ski-and-snowboard/ under Online Incident Reporting. After completion of the online form, a copy must be printed for the Technical Delegate and the official event document packet.

If online filing is not an option, a paper copy of the “U.S. First Report of Accident” must be filed. The form is available in the MPF on the U.S. Ski & Snowboard website.

7. Verifies content and completes and signs all required documents
8. Verifies race result XML file has been submitted
9. Verifies that required Event Document Packets have been submitted electronically or have been prepared for postal delivery; (Complete Event Document Packets must be submitted for all levels of U.S. Ski & Snowboard competition – including speed training, SkillsQuest and non-scored competitions.)
10. Verifies copies of all race-related documents, including injury reports, have been prepared for Technical Delegate’s personal event files (either electronic or paper file is acceptable)

E. Why are radios with a reserved channel free of interference for Jury/Jury Advisors required? [601.4.8]
- Informing Jury/timing personnel of athletes’ status at the start: DNS, NPS
- Informing Jury/timing personnel of athletes’ status on course: DNF, hiking
- Informing all personnel of provisional starts or provisional reruns
- Informing all personnel of critical situations requiring Start Stop / Yellow Flag Stop
- Informing all personnel of need to address course or gate issue
- Informing all personnel of Jury decisions; e.g., Program changes, start interval changes, etc.
IV. Practical Duties and Responsibilities of the Technical Delegate

A. Prior to race/training

1. Event course specifications/setting
   a. Slalom has to be set as follows;
      1.) Non-FIS: Number of gates is determined by distance between turning poles. Specific
gate types are required e.g., hairpins, verticals, delays (2019-2020 Course Setting
Specifications – Scored and Non-Scored)
      2.) FIS: Minimum number of gates = those requiring direction change [801.2.4]; decided
by rounding up or down of the decimals
   b. Giant Slalom has to be set as follows:
      1.) Non-FIS Number of gates is determined by distance between successive gates and
turning pole to turning pole and level of competition
      2.) FIS: Minimum number of gates = those requiring direction change [901.2.4]; decided
by rounding up or down of the decimals
   c. Super G has to be set as follows:
      1.) Non-FIS Number of gates is determined by distance between successive gates and
turning pole to turning pole and level of competition [U1001.3.4]
      3.) FIS: Minimum number of gates = those requiring direction change [1001.3.4]; decided
by rounding up or down of the decimals
   d. Downhill courses are set as required by the track. In addition:

U.S. Ski & Snowboard assigns race codes for all speed-training runs: Super G and
Downhill. U.S. Ski & Snowboard’s assignment of a race code is verification of an event’s
liability insurance. FIS Super G does not include training runs; FIS only assigns codex
numbers for Downhill Training runs.

1.) Official training forms an integral part of the competition. All qualified competitors
entered for the competition must have been entered and drawn in all official training
runs; competitors and forerunners must participate in at least one timed training run.
(“Drawn” is accepted as meaning, “assigned a start number.” It does not mean,
“Drawn in the first group.”) [704.1]

2.) Entire venue should be race ready on first training day; e.g., all timing installations,
including manual timing, Gate Judges, etc.

3.) Competitors and Forerunners should participate in all training runs; participation in
at least one timed training run is required in order to take part in the competition.

NOTE: “Special Training Runs” outside of the official training runs do not have U.S. Ski &
Snowboard/FIS race code/codex numbers and must not be staged for forerunners or competitors that
have not been able to participate in at least one timed training run prior to the actual event.

“Special Training Runs”. Every training run/race must have a U.S. Ski & Snowboard race code number
(FIS events also require a FIS codex); this is verification of event liability insurance is in effect. If one
or more athletes have not participated in at least one timed training run, and the Jury wishes to allow
them to race, the following procedure must be followed:

• U.S. Ski & Snowboard must be contacted; if required, they will contact FIS
• Race code/codex numbers must be assigned
• Program must be prepared to allow the staging of an additional training run
• **ALL** athletes must be afforded the opportunity to start in the additional training run
• ALL event-related documents: XML file, Program, Jury Minutes, Training Results, etc. must be filed as required

e. Non-FIS Parallel events [U1220]
   1.) Set distance between gates for all levels of competition
   2.) Maximum vertical drop for all levels of competition
   3.) Set distance between courses for all levels of competition
   4.) Gate flags must be homologated
   5.) Except as specifically modified, the rules for SL [800] also apply to Parallel events

f. Kombi courses are set as required by the track and the current rules [U1259]. *Athletes must use the helmet that meets the standards for the faster of the two events being contested.*
   1.) GS/SL Kombi must be staged on courses homologated/approved for GS.
   2.) SG/GS Kombi must be staged on courses homologated/approved for SG.
   3.) There is no minimum/maximum number of turns required.
   4.) The Jury should decide on the number of runs by the first Team Captains’ meeting.
   5.) Except as specifically modified, the rules for SL [800] also apply to non-scored SL/GS Kombi for U16 and younger.
   6.) Except as specifically modified, the rules for GS [900] also apply to non-scored GS/SG Kombi for U16 and younger.

**NOTE:** Rules are those that apply to the faster of the events: e.g., Slalom/Giant Slalom events are governed by Giant Slalom rules; e.g., Start commands and start intervals.

2. On-hill competitor security. The Homologation Inspection Report notes the minimum protection required. Terrain, snow conditions, and course set may require additional protection; supplies must be available for installation.

B. Start Area Inspection
   1. Layout
   2. Start gate width and wand height
   3. Start ramp

C. Course Inspection: The Jury must inspect the course and on-hill competitor security installations; Team Captains are encouraged to attend inspection. Necessary changes to course set and on-hill competitor security measures are the responsibility of the Jury.
   1. Accompany Jury/Course Setter/Connection Coaches; Team Captains’ attendance encouraged. *Team Captains who choose to not attend or who attend but do not speak have, by default, accepted course set and on-hill competitor security installations.*

2. Start Area Inspection
   a. Width and height of start posts: Start Gate width = 50-80 cm (19.7-31.5 in); Wand height: 35-50 cm (13.8-19.7 in.). [FIS Timing Booklet, FIS website.]
   b. Plane of start area – is it level?
   c. Snow condition – especially in area where athletes plant their poles
   d. Start gate mechanism and start wand – are exact replacements available?
   e. Is protected area available for competitors, if required?
f. Is it closed off to the skiing public?

3. Make note of installed on-hill competitor security measures
   a. Spill zones
   b. Yellow flag zones: required for DH and SG; GS depends on terrain, condition, course set
   c. Trees, rocks, etc.
   d. Fencing
   e. Crowd control
   f. Attachment of gate panels to poles. *Buildup of adhesive on tags/labels commonly used to number gates can inhibit the release of gate panels. If this numbering system is used, it is recommended that the tags be placed below the attachment area of the gate panel.*
   g. Make note of additional on-hill competitor security requirements

4. Finish Area Inspection
   a. Width and horizontal marking of Finish Line with coloring substance – [615.2]
      1.) DH/SG
      2.) GS/SL
      3.) P
   b. Layout - Does the event being contested affect the specifications for the layout?
      1.) Speed events
      2.) Technical events
      3.) Parallel events
   c. Snow conditions
   d. Finish posts, timing equipment protection
   e. Exit location

5. Following Jury inspection
   a. Gates numbered and dyed, as required.
   b. Verify attachment of panels and banners
   c. Open course for competitor inspection
   d. Verify Gate Judge instruction/preparation – especially important for single pole Slalom, single gate Giant Slalom and Parallel!
   f. Verify Timing & Data Technical Report (TDTR) is being completed
      FIS program allows for online filing of the FIS TDTR. The program is available for Linux, MacOS and Windows. It can be found on the FIS website at: fis-ski.com/en/inside-fis/document-library/timing-data. Program updates are posted as required; software will alert when an update is available.
      The FIS TDTR software can be used to produce a paper copy report, as required, for U.S. Ski & Snowboard non-FIS events. The software does accept “National Race Code” which is used for a U.S. Ski & Snowboard race code (alpha character + 4-digit number); “Race
Codex” is left blank and either “CHI – Children,” “CIT – Citizen” or “JUN – Junior” category must be selected. The TDTR XML file must not be submitted to FIS for non-FIS events. The TDTR XML cannot be electronically submitted to U.S. Ski & Snowboard; not currently set up to accept the TDTR XML file. (FIS logo on this form is a non-issue.)

If paper copy of TDTR is being used (Non-FIS only):
1.) Verify current/correct form is being used
2.) Verify accuracy of equipment data
3.) Verify procedures being used regarding synchronization

g.) Verify size of second run bibbo [621.11.3]
1.) Flip 30 or 15 (bibbo) – 30 is standard
2.) If flip 15, Jury decision must be announced 1-hour notice prior to start of first run
3.) If first-run NPS, DNF and DSQ competitors are going to be allowed a second run (applies to U.S. Ski & Snowboard scored events; first-run NPS, DNS, DNF and DSQ competitors are allowed a second run in U.S. Ski & Snowboard non-scored events)
4.) Golden Rule requirements – Adaptive athletes who request special seeding in the first run [U621.3.1] will be seeded in special groups with start order: 16-20; 36-40; 56-60, etc. or according to their first run time, whichever is most favorable. (Placement within groups will be by the result list of the first run.) In the case of Flip 30 second run, the special group starts in the 31st position or in the position immediately following the first run leader when the flip is other than 30. [U621.11.3.3]

6. During the Race
a.) 1st Run
1.) Position on course. Be at the highest point where trouble may occur.
2.) Shift position as required, to observe
   a.) Start Area
   b.) Gate Judges
   c.) Finish Area
3.) Observe course maintenance procedures
4.) Assist with Report by the Referee [Refer to MPF #34. Report by the Referee]

NOTE: Due to force majeure, the Technical Delegate may need to prepare, sign and post the Report by the Referee or may assign this duty to another official. A Report by the Referee signed by the Technical Delegate or the Technical Delegate’s designee, is valid.

5.) Chair necessary Jury meetings
6.) Verify accuracy of Second Run Start List bibbo, second-run starters (DNF, DSQ, “Golden Rule” and distribution [if applicable] [Refer to How to Prepare a Second Run Start List]

b.) 2nd Run
1.) Accompany Course Setter, if possible
2.) Accompany Jury for inspection
3.) Verify completion of Timing & Data Technical Report (TDTR)
   a.) Verify accuracy of data
   b.) Verify times against timing tapes
   c.) Verify calculations
d.) Steps a) – c) may be deferred to the end of the race.

7. Rules of Protest
   FIS ICR Art. 640.1 states the Jury may only accept a protest if it is based upon physical evidence. U.S. Ski & Snowboard ACR U640.1 supplements this rule with the addition of: “or eyewitness testimony.”
   a. Art. 640.2 A Jury is only permitted to re-evaluate its previous decisions where new evidence exists that relates to the original Jury decision but only if the tenure of the Jury has not expired!
   b. Art. 640.3 All Jury decisions are final except those that may be protested under 641 or appealable under 647.1.1

8. Why are these points important?
   a. Although a Jury may re-evaluate a previous decision, new evidence that relates to the original Jury decision must exist. [640.2]

   NOTE: Decisions subject to protest deadlines are not generally subject to the Jury’s re-evaluation.

   NOTE: Report of the Referee does not constitute a Jury decision, and its contents are not subject to re-evaluation by the Jury.

   PROTEST DEADLINES MUST BE OBSERVED AND RESPECTED! [643]

   TENURE OF THE JURY EXPIRES AT THE END OF THE PROTEST PERIOD(S) OR AFTER ALL SUBMITTED PROTEST(S) SETTLED! [601.4.4.2]

   b. If the Jury is no longer empaneled, they may not re-evaluate a previous decision
   c. If the Jury is no longer empaneled, they may not alter an athlete’s status; e.g., assign/unassign DSQ based on previously unavailable video, etc.
   d. Jury decisions are final except those that may be protested [641] or appealed [647]
   e. Jury Minutes must provide an accurate and factual record of the proceedings. If they are not accurate, do not contain a factual record of the proceedings, the decisions could be overturned on appeal.

9. Study & discuss these situations:
   ❖ Athlete is disqualified in the 1st Run for committing a gate fault
     - Protest is filed within 15-minute protest period.
     - Based on available evidence/testimony, Jury decides to not allow a 2nd Run
     - Following Jury’s decision, a video is produced showing clear passage
     - “New Evidence” is delivered to the Jury
     Status: If Jury is still empaneled, the Jury decision to uphold the DSQ and not allow a 2nd Run can be re-evaluated and 2nd Run start allowed

   ❖ Athlete is disqualified in the 2nd Run for committing a gate fault
     - Protest is filed within 15-minute protest period
     - Based on lack of evidence supporting athlete’s claim of clear passage, Jury decides to uphold disqualification
     - While en-route home after event, athlete reviews team video and finds evidence to support claim of clear passage
Athlete is disqualified in the 1st Run for committing a gate fault
- No protest is filed prior to expiration of the 15-minute protest period
- Athlete and Team Captain approach Jury with video showing clear passage

Status: No Jury decision was made regarding athlete’s status, so Jury cannot consider “new evidence related to a previous Jury decision.” Disqualification stands.


a. Proper conduct of Jury meetings
   1.) Who may attend? [646.2]
   2.) Who may vote? In case of tie? [601.4.5.2, 601.4.5.3]
   3.) Minutes signed with votes recorded. [601.4.5.5]
   4.) The protesting party may withdraw their protest prior to the Jury meeting. In this case, the protest fee is returned and no minutes are required.

b. Due Process [224.7] is "the conduct of formal proceedings according to established rules and principles for the protection and enforcement of private rights, including notice and the right to a fair hearing before a tribunal with the power to decide the case."

Prior to the imposition of a penalty (except in cases of verbal reprimands and withdrawal of accreditation), the person accused of an offense shall be given the opportunity to review the evidence being considered and present a defense at a hearing, verbally or in writing. Defense can include, but is not limited to the following:
- Calling witnesses – including athlete and coach
- Questioning witnesses – including athlete and coach – upon whose testimony the Jury relies

Considering information from a witness who is unavailable for questioning by the accused would create a serious issue. It is also unwise for Jury members to discuss a situation and consider possible penalties prior to hearing all testimony. The Jury must adhere to this policy:
- Consider infraction
- Hear and consider all testimony and evidence
- Allow accused person the opportunity to present a defense and review all evidence (question witnesses, etc.)
- Deliberate
- Make a fair decision
- Review, vote and sign prepared Jury Minutes of decision
- Notify affected parties

*A Jury decision that has not included due process may result in grounds for an appeal.

c. Jury Minutes: At a minimum, Jury Minutes are required for acceptance of an event’s Medical Plan, course set, on-hill competitor security installations, and the daily Program. These Minutes require that the Jury members indicate their acceptance of the decisions by
noting their vote and affixing their signatures. Jury members must not leave the venue without complying with this requirement.

Jury Minutes for protests/sanctions must contain the following information:
1.) The offense alleged to have been committed
2.) The evidence (of the offense) reviewed by the Jury
3.) The rule(s) or Jury directives that have been violated
4.) The penalty imposed – note rule that allows the penalty
5.) Names and functions for all witnesses
   Names of Start and Finish Referee, if witnesses, should appear only in “Others Present” because they are not members of the Jury. Listing them under “Jury” and marking “NO” indicates they voted “NO”. It does not mean they do not have voting rights.

d.) Jury Minutes regarding Delays, Postponements, Terminations or Cancellations
1.) If an event (training or part of a race) is rescheduled for a later time slot on the same day, it is delayed.
2.) If it is rescheduled for a different day within the same series, it is postponed.
3.) When an event (training or part of a race) is started but cannot be finished, it is terminated. This terminology is used even if only one Forerunner starts.
4.) If an event (training or part of a race) cannot be rescheduled within the same series, it is canceled, the U.S. Ski & Snowboard race code/FIS codex number is vacated and the event liability insurance is no longer valid. A new Schedule Agreement will be required. Announcers may use “canceled” to describe an event that has been “postponed.” Announcer’s statement does not affect event; Jury Minutes (W/O Protest) do!

e.) Other Comments Regarding Jury Minutes:
1.) Using “MUST” implies an action is mandatory.
2.) Using “SHOULD” implies an action is strongly recommended.
3.) Using “MAY” implies an action is optional.
4.) Using “SAFE” implies an action/situation is “free from danger” and MUST NOT be used.
5.) “ASSURE, INSURE and ENSURE” should not be used.
6.) Should you use “will” or “shall”?
   a.) “Will” can imply volition or intention
   b.) “Shall” can imply necessity or mandatory nature of an action and can stray into the neighborhood of Must!
7.) Jury Minutes must only be written regarding actual decisions. Do not write Minutes similar to: “1st Run completed, no issues, no DSQ’s” or “Team Captain will file an appeal.”
8.) Decision(s) regarding sanctions should be prepared on separate form(s).
9.) With the exception of OWG and WSC, the Start and Finish Referee are not voting members of the Jury, and their names must not be included as such on the form. If their presence and testimony are required at a Jury Meeting, it must be noted under section “Others present at the Meeting.”
10.) Jury Minutes for speed events, (DH, DHT, SG), MUST include wording similar to
the following: “Course and competitor on-hill security inspected by the Jury, found to meet (FIS or U.S. Ski & Snowboard) requirements and with the approval of the Team Captains, accepted as set.”

11.) Jury Minutes must be written for events terminated or canceled after official representatives for all teams have arrived on site. *U.S. Ski & Snowboard Competition Services must be notified of terminations or cancellations as soon as possible: compservices@usskiandsnowboard.org.* (A Technical Delegate Report may also need to be filed.)

12.) Questions not covered by rules: In general, the Jury makes decisions on all questions not clarified by the U.S. Ski & Snowboard Alpine Competition Regulations [601.4.7]

f. As applicable, notify the following of Jury decisions
1.) Protesting party for decisions on protest
2.) Team Captains for all event-related issues
3.) Other officials and organizations, as required

11. Jury Minute Review:
   a. Minutes of Jury Decisions - Without Protest (Items may be documented sequentially, using only one form per event.)
      1.) Required prior to Team Captains' Meeting to approve Event Medical Plan
      2.) After course inspection(s) to approve course set and on-hill competitor security
      3.) Before and after a termination of an event
      4.) Additional meetings as determined by the Jury
      5.) Minutes must contain signatures of Jury members with record of their vote [601.4.5.5] (*“Marking “NO” means that official voted: “NO.” It does not mean the official does not have voting rights.*)
      6.) With the exception of Minutes for “Mixed Gender” events, Minutes are generated per Jury, per gender and per transmittal #/codex #. *Jury Minutes related to acceptance of the Event Medical Plan for a series of events, may be documented – per Jury/per gender – to contain transmittal/codex #’s for all events in the series.*

b. Minutes of Jury Decision – Protest (Only collective sanctions may be documented on 1 form; all others require individual forms.) *Collective sanctions are same-event situations where identical rule violations with identical circumstances and identical penalties are committed by multiple individuals. [224.3] A collective sanction could also be situation where multiple rule violations are committed by one individual.*) By rule, Minutes of Jury Decisions - Protest must contain the following:
   1.) Offense alleged to have been committed [224.8.1]
   2.) The evidence of the offense [224.8.2]
   3.) The rule(s) or Jury directives that have been violated [224.8.3]
   4.) The penalty imposed [224.8.4]
   5.) Minutes must contain signatures of Jury members with record of their vote [601.4.5.5]

12. Items to Consider Regarding Sanctions
   a. Use legal procedures – hear all sides
   b. Accused has the right to be heard (Due Process)
c. All facts must be available and presented

d. Jury should consider/discuss all options

e. Sanction should fit the “crime”

f. With the exception of verbal sanctions and the withdrawal of accreditation, the Jury decision must be documented. *Verbal sanctions are not documented in Jury Minutes or noted on Technical Delegate’s Report.*

g. Minutes must contain signatures of Jury members with record of their vote [601.4.5.5]

**NOTE:** Jury Minutes should follow the above guidelines. These are legal/insurance company suggestions.

13. After the Race
   a. Verify U.S. Ski & Snowboard has been notified of any suspected head injuries
   b. Verify all required injury reports have been prepared/submitted.
   c. Verify U.S. Ski & Snowboard race codes
   d. Verify all header data, e.g., Jury, Course Setters, Forerunners, Gate Counts and other course technical data
   e. Verify official times, and any replacement times (EET) [Refer to MPF #31. Replacement Time - EET Worksheet]
   f. Calculate/verify race points
   g. Calculate penalty independently of computer
   h. Verify Official Results - **sign Results and Penalty** [Refer to MPF #38. U.S. Penalty Calculation]
      1.) Account for all racers: Start List - NPS - DNS - DNF - DSQ = of Ranked Competitors
      2.) Verify no control character or characters out of the Unicode ranges such as <, >, ,” were used in header information (XML auto-scoring systems will reject file)
      3.) Verify ranking of tied competitors
      4.) Verify status of any timing anomalies
   i. Verify all Jury Minutes have been prepared and have been signed as required
   j. Verify that Programs/Minutes of Team Captains Meeting have been prepared and that Race Administrator has prepared and signed the Team Captains Minutes
   k. Complete and sign U.S. Ski & Snowboard Technical Delegate Report - **One per race per gender;** required [Refer to MPF #40. U.S. TD Report]

**NOTE:** The Technical Delegate’s Report must record all injuries, protests, and sanctions. [223.8]

l. Verify and sign Timing & Data Technical Report – **One per race per gender, if applicable to the level of event**
   1.) Verify accuracy of all data
   2.) Verify times against timing tapes from homologated timing equipment
   3.) Verify calculations
   4.) Verify signatures
m. Verify filing of U.S. First Report of Accident for ALL injuries [Refer to MPF #53 & MPF #54, U.S. First Report of Accident]

n. Verify completion of TD Accident Report* for a serious accident during training or the race. [Refer to current copy of MPF #55. Accident Guidelines and MPF #56. TD Accident Report] If an accident occurs which requires filing this form, the Technical Delegate must immediately contact Jeff Weinman, U.S. Ski & Snowboard Competition Services for instructions. The Technical Delegate must also coordinate with Ski Patrol and verify information contained in the report.

NOTE: Not all injuries require Ski Patrol assistance and team representatives must verify that the Jury is aware of any injury that requires report(s). The Jury, or an individual appointed by the Jury, must notify U.S. Ski & Snowboard of injuries at all U.S. Ski & Snowboard-sanctioned events where injury claims may result. An insurance claim for secondary accident insurance for U.S. Ski & Snowboard members cannot begin unless a U.S. First Report of Accident has been filed.

Although foreign competitors are not eligible for secondary insurance, U.S. Ski & Snowboard’s insurers must be notified of any injury that may possibly result in a claim so a U.S. First Report of Accident must also be filed for these competitors.

NOTE: In addition to U.S. First Report, an accident that meets the guidelines for serious accident also requires filing of the TD’s Accident Report. (FIS events require filing of an additional FIS Injury Report).

o. Submit expense report [Refer to MPF #47. Officials’ Expense Report]

NOTE: In addition to reasonable out-of-pocket expenses including transportation, meals, lodging, lift tickets, etc., U.S. Ski & Snowboard Technical Delegates for all U.S. Ski & Snowboard events – both scored and non-scored – are entitled to daily allowance of $120.00 per travel, inspection, training, competition day. A copy of the Expense Report must be submitted as noted on the form. FIS Technical Delegates serving as the Technical Delegate at U.S. Ski & Snowboard non-FIS events are only entitled to U.S. Ski & Snowboard daily allowance of $120.00 per travel/inspection/training/competition day.

NOTE: Preparation of the paperwork and assembling of a race packet for the Technical Delegate’s review and acceptance is the responsibility of the Race Administrator. Technical Delegates MUST know what MUST be submitted in Event Document Packets and are responsible for the accuracy of the content of the packet as well as its submittal.

U.S. Ski & Snowboard non-FIS individual race result packets may be scanned, assembled in a PDF booklet and submitted as an email attachment to: resultpackets@usskiandsnowboard.org. U.S. Ski & Snowboard race code must be used as the subject of the email; inclusion of injury report must be noted e.g., “U1234 w/injury reports.”

p. Check contents of Event Document Packet. [Refer to MPF #5, U.S. Ski & Snowboard Event Document Packets for complete information].

1.) Report of the Technical Delegate: signed by Technical Delegate - 1 per race code/per gender

2.) Timing & Data Technical Report (TDTR): signed by Technical Delegate and Chief of Timing & Calculations - 1 per race code/per gender. If a replacement time (EET) is calculated, the calculation must be included in the submitted packet.
3. **Program and Team Captains’ Meeting Minutes**: TCM Minutes are signed by Race Administrator

4. **Minutes of Jury Decisions (Without Protest)**: record of votes and signatures of Jury members required

q. **Additional Forms, if applicable:**
   1. **Protests and Minutes of Jury Decisions (Protests)** - record of votes and signatures of Jury members required
   2. **Copies of Ski Up Agreements**, if required.
   3. **U.S. First Report of Accident as** directed by U.S. Ski & Snowboard
   4. **TD Accident Form(s)** *If a serious accident occurs as outlined in current Guidelines for Serious Accidents*, the Technical Delegate must immediately contact Jeff Weinman, U.S. Ski & Snowboard Competition Services for instructions. The Technical Delegate must coordinate with the Ski Patrol and verify the information contained in the report. *If required, this form is submitted in addition to the First Report of Accident.*

5. **Volunteer Competition Worker Registration forms** *

   *Volunteer Competition Worker Registration forms may either be scanned/saved in PDF format and included in electronic U.S. Ski & Snowboard Event Document Packets or submitted to U.S. Ski & Snowboard Competition Services via postal service.*

r. **Speed Training** (Super G and Downhill Training) Document Packets: Following submittal of training result XML file to alpineresults@usskiandsnowboard.org, the following documents must be submitted to resultpackets@usskiandsnowboard.org or mailed to Competition Services.
   1. Programs/Team Captains’ Meeting Minutes (signed by RA)
   2. All Jury Minutes (with record of votes and required signatures)
   3. U.S. First Report of Accident forms should be filed online or sent to Jeff Weinman jeff.weinman@usskiandsnowboard.org with copies included in the event document packet; follow procedures for suspected/reported concussions.

s. **SkillsQuest Document Packets**: Scoresheets (usskiandsnowboard.org/index.php/sport-programs/skillsquest) must be submitted to jeff.weinman@usskiandsnowboard.org and skillsquest@usskiandsnowboard.org. Document packet requirements are the same as those for Speed Training.

t. **Parallel Event Document Packets**:  
   1. **Parallel Qualification Result** XML file must be submitted to alpineresults@usskiandsnowboard.org  
   2. **Parallel Final Rank** XML file (without displayed times; different race code required) to alpineresults@usskiandsnowboard.org  

Parallel Document Packet containing the following must be filed daily at resultpackets@usskiandsnowboard.org

   1. **Report of the Technical Delegate** - signed by Technical Delegate. *(only 1 per gender required)*
   2. **Timing & Data Technical Report** *(only 1 per gender required)* – signed by Technical Delegate and Chief of Timing & Calculations. *If a replacement time (EET) is calculated, the calculation must be included in the submitted packet.*
   3. Programs/Team Captains’ Meeting Minutes (signed by Race Administrator)
4.) All Jury Minutes - record of Jury-member votes and signed by actual/voting Jury members
5.) U.S. First Report of Accident, as required

u. Head Tax Documents & Fees:  U.S. Ski & Snowboard - after automatically deducting waived athletes from the total number of starts - will calculate the amount of Head Tax due and provide a detailed account of expected amounts. This can be found under the Schedule Agreement area of the club login. A form showing the expected Head Tax for National, Regional and Divisional (not all Divisions have supplied Head Tax information for inclusion in the calculations) can be printed from that site, verified against your calculation and returned with required Head Tax payments. If U.S. Ski & Snowboard’s calculation shows a different amount due, the “Head Tax Exemption Sheet” must be included with payment. (Copies of all Head Tax documents must be saved in OC’s event file.)

If an OC chooses to use U.S. Ski & Snowboard’s online race registration system, the OC needs to login to the Event Administration System using the club login to see their Head Tax owed and registration amount collected. Once amount due has been verified and agreement is reached, U.S. Ski & Snowboard will forward the entry fees to the OC.

If a Region or Division that requires additional Head Tax has not supplied Head Tax information for inclusion in the calculations, payment of these amounts will be the responsibility of the OC and should be submitted as directed by your appropriate Region/Division. Verify procedure for your Region/Division.

NOTE: Protest and Minutes of Jury Decision (Protest) are in the “might be included” group because not all events have Protests and accompanying Jury Minutes. In accordance with instructions received at FIS TD Updates and implemented at U.S. Ski & Snowboard level, the only items that require Jury Minutes are those with “definite” decisions.

For clarification/additional information, contact:
• U.S. Ski & Snowboard Events: applicable Region/Division U.S. Ski & Snowboard Alpine Technical Delegates’ Working Group Chairman as noted on U.S. Ski & Snowboard website.
• FIS Events: Paul VanSlyke, USA FIS TD Commissioner – paul@twitchellsportswear.com

601.4.5.3 and 601.4.5.5 state minutes are to be kept of all Jury meetings; HOWEVER, not all Jury meetings require written documentation.
• Jury review and acceptance of the Event Medical Plan must be documented with Jury Minutes. (In addition to other items, the Team Captains’ Minutes must refer to review of the Event Medical Plan.)
• Course approval and acceptance of on-hill competitor security must always be documented with Jury Minutes. This applies to all events, including speed training and SkillsQuest.
• A long delay would be documented; a short one would not.
• If a competitor who competed with an incorrect bib is sanctioned, the sanction would be documented; the issuance of a replacement bib would not.
• Monetary fines (FIS only), disqualification, impaired start position, etc., must be documented; verbal sanctions are not documented in Jury Minutes or on the Report of the Technical Delegate.

The “why and when” of Jury Minutes can be discussed at length. The point to remember regarding the content of Jury Minutes is the Technical Delegate’s instructions prevail.
Verify race XML transmission file has been submitted to alpineresults@usskiandsnowboard.org and that receipt has been confirmed. XML file must be submitted within 24 hours of event completion; critical when a points list is closing.

Verify Event Document Packet is being submitted – either electronically or by mail; this is your responsibility!

14. Items to Consider Regarding Results.
The goal of the U.S. Ski & Snowboard scoring system is to ensure fair and accurate events so earned results represent an athlete’s ability. An accurate scoring system is critical for athlete ranking, evaluation and selection purposes.

Research has culminated in criteria to identify events where athletes score point improvements far beyond expectations. Every scored event will be subject to these filters and events that exceed the threshold of the criteria - a statistical probability of .0001 - will be marked for review by U.S. Ski & Snowboard Competition Services staff and the U.S. Ski & Snowboard Alpine Classification Working Group. Criteria are fully explained in 2020 Alpine Competition Guide. If the Technical Delegate feels an event may exceed the criteria, they may request a review. If in doubt, they should contact the appropriate Regional Alpine Director for guidance.

D. Miscellaneous Information
1. Although it is the Race Administrator’s duty to prepare minutes of meetings, e.g., Team Captains Meetings and, with the consent of the Technical Delegate – minutes of Jury meetings, it is the Technical Delegate’s responsibility to verify these documents have been properly prepared, signed and submitted
2. Retain full set of race documents including all accident reports; do not leave the venue without these documents in either electronic or paper copy format
3. Compile and retain personal notes regarding the race and/or the race personnel

V. Interruption of an Event
A. “START STOP” and its Procedures [705.5]
Information regarding “start stop” commands is found in the yellow flag section of DH rules; yellow zones may also be found on SG courses. “Start stop” commands are applicable at all levels of competition. The Technical Delegate is responsible for confirming that all Jury members, Eyes of the Jury, and Jury Advisors have reviewed and are aware of “Start Stop” and “Start Stop/Yellow Flag Stop” procedures. ANY Jury member, Eyes of the Jury, or Jury Advisor MAY call a “Start, Stop” when necessary to address critical situations; no other official is authorized to call a “Start Stop.” Failure to comply may result in a “radio walk-over,” effectively canceling the Start Referee’s ability to receive the transmission.

NOTE: It is important that the Technical Delegate confer with the Chief of Race and respect area-specific race crew radio protocol; e.g., “Copy,” “Acknowledged,” or “Confirmed.”

1. The command “Start Stop” is called via radio by a Jury member, Eyes of the Jury (a coach positioned at a yellow flag zone), or Jury Advisor when it is necessary to control the departure of the next racer – usually because the preceding racer has fallen and the racer or racer’s equipment is blocking the course. When this command is issued, the Start Referee must immediately close the start.
2. The command “Start Stop, Yellow Flag Stop” is called via radio by the Jury member, Eyes of the Jury, or Jury Advisor who called the “Start Stop” when it is necessary to control the departure of the next racer and also to “Yellow Flag” (stop) a racer who is already on course because the preceding racer may have fallen, and the racer or racer’s equipment is blocking the course. When this command is issued, the Start Referee must immediately close the start.

3. After closing the start, Start Referee must immediately, and concisely, respond via radio:
   a. That the start is closed, and
   b. Must state the start number of the last competitor to have started as well as
   c. The start number of the competitor held at the start.
   d. The start referee should ensure that they know who called the start stop.
      (Example: “start stop confirmed, number 23 on course, number 24 at the start.” Additional verbiage is discouraged because the Jury channel must be kept clear.)

4. When “start stop” or “start stop/yellow flag stop” is called, Ski Patrol assigned to the event and in radio contact with the Jury, is now on alert that a competitor may require medical assistance.

5. If the Jury/Eyes of the Jury/Jury Advisor call for medical assistance, Ski Patrol assigned to the event first verifies that the course is clear, e.g., no racer is on course!

6. Once Ski Patrol assigned to the event has verified that it has a clear course, it responds to the call for medical assistance.

7. SKI PATROL ASSIGNED TO THE EVENT - NOT COACHES / TRAINERS / OFFICIALS / PARENTS / OTHER COMPETITORS - ARE THE FIRST RESPONDERS!

8. The individual (Jury member, eyes of the Jury or Jury Advisor) who called the “Start Stop” or “Start Stop, Yellow Flag Stop” is responsible for releasing the course hold.

9. The course is reopened at the direction of the Jury: either from top to bottom, bottom to top, or from the position where the incident requiring the “Start Stop” occurred. Yellow flag stops generally require a course clear from the finish (timing) up.

B. Radio Communication Protocol

The following protocol is intended for review and use as a working document to be enhanced and revised in an effort to promote the clearest, most expedited communication for races. The Technical Delegate should establish with the Organizing Committee who is ‘leading’ calls, or if they want the Technical Delegate to lead.

NOTE: At some resorts, a “Course Clear” is controlled by the Chief of Race or Start Referee. This often depends on the level of experience these officials may or may not have. A long course hold generally requires a clear from the bottom up; a short one (gate/panel repair) may clear from the “start stop” position.

**Course Clear**

**Example**

- Chief of Race - “CR to the eyes of the Jury, clear the hill from the bottom up.”
- Finish Referee - “Finish Referee, clear”
- Referee - “Referee on coaches’ knoll, clear”
- Technical Delegate - “TD, clear on Upper Peak”
• Start Referee - “Start Referee, clear”
• Chief of Race - “CR to Start and Timing, course is clear, send the first forerunner (or next racer on next interval if this was a long hold). Out”

**Start Stop NO YELLOW FLAG**

**Example (slalom event)**
- Technical Delegate - “Start Stop”
- Start Referee - “Copy, Start Stop confirmed, number 33 on course, number 34 at the start”
- Technical Delegate - “This is the TD, racer 33 is a DNF, equipment blocking the course”
- Start Referee - “Copy”
- Technical Delegate - “Course clear, Start Start. (or resume Start) Clear to send #34, out”
- Start Referee - “Copy, Start Start, racer 34 in gate”
- Start Referee - “Racer 34 on course, Out”

**Start Stop YELLOW FLAG**

**Example (GS or Speed Event)** Includes Jury Member/Eyes Jury/Jury Advisor
- Jury Member- “Start Stop, Start Stop, Yellow Flag. @ (Identify Flag location, or the assigned Yellow Flag #)!!
- Start Referee - “Copy, Start is stopped. Racer 56 on course, holding 57. Yellow flag 56!”
- Eyes of Jury @ Yellow Flag location - “Yellow Flag out, 56 is stopped. Racer 56 will return to start for a rerun”

If Medical is **not** required
- Jury Member - “Racer 55 is a DNF. Continue hold for B-net/ course repair”
- Start Referee - “Copy, holding 57 at start for course repair.

If Medical is **required** - “Medical required at (location).”
- Start Referee - “Medical notified; in route to (location).”

After athlete is transported and repairs are complete
- Jury Member - “Athlete being transported. Repair is complete. (location) is clear. Resume start.”
- Start Referee - “Confirm (location) is clear. Finish (or nearest exit location) please notify when medical exits the course.”
- Finish Referee (or nearest exit location) - “Medical is clear.”
- Start Referee - Confirm course is clear. Please clear from the finish up. Timing?” (Each Jury member/Eyes of the Jury/Jury Advisor clears their section moving up the hill).
- Start Referee - “Start is clear, resuming with racer 57 on next interval.”

**NOTE:** At some resorts, a “Course Clear” is controlled by the Chief of Race or Start Referee. This often depends on the level of experience these officials may or may not have. A long course hold generally requires a clear from the bottom up; a short one (gate/flag repair) may clear from the “start stop” position.
C. Other Necessary and Planned Interruptions

1. Course maintenance
   Most course maintenance issues do not require a start/stop. Depending on the type and level of event, a Jury may schedule course holds at regular intervals, e.g., after first seed or pre-determined number of starts. An exception is if a broken gate or other material poses an interference to a competitor on the course. Otherwise experienced race crew members can operate within the start interval.

   When it is necessary to have a hold for an extended period of time for course maintenance, the Chief of Course or another Jury member can inform the Start Referee to interrupt the race to complete the task. On fixed interval events, it is common to indicate the requested amount of time in terms of number of intervals - “We will need a 4 interval hold for maintenance.”

2. Timing Hold
   Timing hold information is passed along to the jury and others by the Start Referee by radio to Jury positions along the course and voice communication to those in the start area. ANY Jury member or Jury Advisor can call a “Start Stop” when necessary to address critical situations.

3. Start Interval
   The designated start interval for “fixed interval” events GS/SG/DH is the time planned between forerunners’ and competitors’ consecutive start. The start interval duration should be listed on the program for FIS races as it is critical for course workers and officials to know when it is clear to work or communicate between racers. Changes to the start interval MUST be communicated over the Jury channel by the Start Referee or Timing.

4. Finish Interval
   A finish interval is a decision to start one racer after the completion of the run by the previous racer. The use of a finish interval, though not required, for the last few remaining athletes on the start list may help eliminate unnecessary delays by minimizing the interference of an athlete due to occurring issues on course prior to their start.

5. START STOP: Important Reminders
   It is important to remember that “Start Stop” is called when necessary to address critical situations by:
   - ANY Jury member
   - ANY Eyes of the Jury (Connection Coach, Chief of Course)
   - ANY Jury Advisor (Start Referee or Finish Referee)
   No other official is authorized to call a “Start Stop,” and failure to comply may result in a “radio walk-over” effectively canceling the Start Referee’s ability to receive the transmission.
The following section is useful for areas that do not require attendance at both a Continuing Education Clinic (Update) prior to attending a specialty-area clinic.


U.S. SKI & SNOWBOARD COMPETITION CONTINUING EDUCATION (UPDATE) 2019-2020:

1. MEMBERSHIPS
   - **Alpine Competitor** memberships are available for groups U12 & under, U14, U16 & over.
   - **Non-Scored Athlete** (former Non-Scored Student) membership is restricted to athletes 14 – 24 years of age prior to December 31 of the current competition season
   - **Short Term Athlete** is restricted to athletes 17 and younger prior to December 31 of the current competition season
   - **General** membership is restricted to athletes 17 and younger prior to December 31 of the current competition season; may forerun but may not compete in sanctioned competitions
   - **Short Term Foreign** is restricted to foreign-affiliated athletes 18 and older prior to December 31 of current competition season

With exception of Short Term and Alpine Master (with no regular contact with minor-age athletes) memberships, all Alpine Competitor members who are turning 18 years of age and older must complete annual SafeSport Training and undergo periodic background screening.
   - SafeSport Training may be completed prior to 18th birthday; *parental consent is required and collected during membership registration*.
   - Competitors who are already 18 years of age or who will turn 18 years of age during the competition season may begin background screening process upon membership application; *parental consent is required and collected at the time of background screening registration for athletes who are 17 years of age*.
   - Competitors who reach 18 years of age during the competition season and who have not completed SafeSport Training and/or background screening will be notified in advance of the need to complete these requirements; they will be given a specific time frame within which to begin the process.
   - If SafeSport Training and background screening are not completed within the specified period, the competitor will be placed on “pending” status and will not be allowed to participate in any U.S. Ski & Snowboard sanctioned event until all requirements have been met and U.S. Ski & Snowboard receives a green light determination from SafeSport and the background screening company.

**Masters memberships** are available in these categories for athletes 18 years of age and older:
   - Alpine Master (w/requirements) - Masters competitors who are members of clubs and have regular contact with minor-age athletes must complete annual SafeSport Training and periodic background screening
   - Alpine Master - Adult Masters (Masters clubs with no minor-age athletes), do not require annual SafeSport Training or periodic background screening
   - Masters Short Term membership is available
   - All Masters memberships meet requirements for forerunning

**Coaches and Officials**
   - Must be 18 years of age prior to December 31 of the current competition season
   - Must complete annual SafeSport Training
   - Must submit to periodic background screening
   - Coaches must complete “Coaching Fundamentals” (former Fast Start Coaching Course)

**Alpine Junior Coach**
   - Must be 15-17 years of age prior to December 31 of the current competition season
   - Must complete annual SafeSport Training
   - Must be supervised by a current-member Coach or Official
• Venue access must be requested/signed for by supervising current-member Coach or official
• Must not be appointed to serve as a Jury member, Jury Advisor or Course Setter

2. SAFESPORT TRAINING: U.S. Federal Law requires that adults who have regular contact with, or are in positions of authority over athletes, must receive consistent education on prevention and reporting of all allegations of sexual misconduct, bullying, hazing and abuse of all forms. This impacts all U.S. Ski & Snowboard member clubs as well as all adult members, excluding short term members and some alpine masters.

A comprehensive training program is required the first year, with annual refresher training required in subsequent years. Please ensure you affiliate your account with U.S. Ski & Snowboard and use your 7-digit (do not include Division alpha designation) U.S. Ski & Snowboard membership number, so Member Services may track completion and update your record.

U.S. Ski & Snowboard membership is not required prior to initiating SafeSport Training. However, we encourage individuals to include their 7-digit U.S. Ski & Snowboard membership number and affiliate with our organization as noted above. Non-members affiliated with our programs may contact Member Services for SafeSport training instructions. Memberships will remain on pending status for those with outstanding membership requirements.

3. MEMBERS WITH “PENDING” STATUS: U.S. Ski & Snowboard Memberships Department will provide a list of members whose membership status is “pending” due to incomplete fulfillment of one or more of the following membership requirements: Background Screening, SafeSport Training, Coaching Fundamentals Course. The list will be updated daily between 10:00 – 11:00 AM (MST). U.S. Ski & Snowboard member-clubs must contact Membership Services in order to be granted access to the list.

Individual members may verify their membership status through members’ tools at usskiandsnowboard.org.

4. CHANGES & RECOMMENDATIONS: U12 & Under Age Group
• At U12 and under competitions, it is recommended each division hold two races where speed suits are not allowed.
• U12 and under competitors are only allowed to use one (1) pair of skis per race (inspections and competition). Parents, coaches or technicians are not allowed to furnish additional pairs of skis for use during race day inspections or competition. Non-compliance may result in NPS or depending on circumstance, DSQ (proven violation after start). (U.S. Ski & Snowboard Equipment Rules)
• U12 and under competitors should refrain from using fluorinated wax. In any case, application of any type of waxing solution must not be applied at U12 and under competition venues. Use of ski preparation benches is not allowed at the U12 and under competition venues.

5. MINIMUM PENALTIES AT U.S. SKI & SNOWBOARD NON-FIS EVENTS
• The minimum penalty for a non-FIS national race is 40.00. If the calculated penalty is lower than 40.00, the applied penalty shall be 40.00. The minimum penalty for a non-FIS national race that does not meet published standards is 75.00. The following guidelines apply:
  • Event meets vertical drop requirement: Apply larger of calculated penalty or minimum of 40.00
  • Event only meets minimum time standard: Apply larger of calculated penalty or minimum of 75.00
  • Event meets neither the vertical drop nor the minimum time standard: Apply larger of 1) total of calculated penalty plus published additional penalty or 2) minimum penalty of 75.00.

6. FIRST REPORT OF ACCIDENT CHANGE: A First Report of Accident is required for all injuries involving U.S. Ski & Snowboard members (both national and foreign) at all sanctioned events. U.S. Ski & Snowboard has a new carrier and a new form. It can be found at buckner.com/us-ski-and-snowboard/ under “Participant Accident/Online Accident Report”). Online filing is available and is preferred; online filing requires completion of final step: “Review & Sign”. Paper filing is also available; applicable form is available at bottom of link section. Education materials will refer to the new reporting form as: “U.S. First Report of Accident” or “1st Report of Accident”. (Refer to MPF for complete instructions.)
NOTE: Refrain from discussing any accident/injury via text, email or social media!

7. EVENT RELATED DOCUMENTS: For events with no issues (injuries or accidents), it is recommended all event-related documents be kept on file for one (1) year. In the case of an event with serious injury/accident as defined by the Guidelines for Serious Accidents, the Technical Delegate must immediately contact Jeff Weinman, U.S. Ski & Snowboard Competition Services for instructions. The Technical Delegate must coordinate with the Ski Patrol and verify the information contained in the TD Accident Report.

8. JURY ASSIGNMENTS [U601.4.2.3] The Jury should when possible include a woman.

9. COURSE SETTER APPOINTMENTS [U603.2.4] Course setter appointment should when possible include a woman.

10. RECOMMENDATIONS: Content of Jury Minutes and Team Captains’ Meeting Minutes

• It is recommended that event medical plans be amended to require a member of the Ski Patrol be physically present in the start area for an event

• It is recommended that all OC’s add to the medical plan the availability of “Stop the Bleed” kits in the start packet. For more information and to obtain “Stop the Bleed” kits: kellybrushfoundation.org/skiracingsafety/stop-the-bleed/

• It is recommended that Ski Patrol at resorts where there is avalanche potential provide an “Avalanche Control Report” at the Team Captains’ Meetings.

11. SUBMITTAL OF TECHNICAL DELEGATE REPORTS: Event Report and Expense Report

A Technical Delegate Report is required for all levels of competition. A copy of the completed/signed report as well as a copy of the Technical Delegate’s Expense Report should be submitted to the appropriate member of the U.S. Ski & Snowboard U.S. Technical Delegates Working Group as noted.

Alaska: tdreportalaska@gmail.com
Central: TDRptCentralNAT@gmail.com
East: TDreportEast@gmail.com
Far West: FWTDRreports@gmail.com
Intermountain: treports@imdalpine.org
Northern: Ndtrtr2020@gmail.com
PNSA: tdtr@pnsa.org
Rocky Mtn.: rmdtdreports@gmail.com

12. PER DIEM CHANGE FOR U.S. TECHNICAL DELEGATES AND COURSE INSPECTORS: Amount has been increased to $120 per travel/training/competition day for non-FIS events. These officials are also entitled to reimbursement of reasonable out-of-pocket expenses; e.g., travel, lodging, meals, etc.

13. PARALLEL: A “Checklist for Parallel Event Organizers” has been prepared; it is available in the Master Packet of Forms (MPF). A Power Point presentation addressing non-FIS Parallel is available on the U.S. Ski & Snowboard website. The presentation includes an explanation of the “Non-Elimination Format”. Due to the multiple changes in rules for Parallel, please refer to current ACR/ICR and Precisions. Non-FIS Parallel events are not scored to the National Points List. FIS Parallel events are scored to the FIS Points List; they will not be scored to the National Points List.

14. COURSE HOMOLOGATION DATA VERIFICATION: Paper copies of homologations located in ski area/club files may be outdated. The only accurate sources for course homologation data verification are the U.S. Ski & Snowboard and FIS websites. Locations are:

media.ussa.org/Public/Athletics/CompServices/Homologation/
Login is required: User ID = homologation; Password = Allout2018!

fis-ski.com/DB/alpine-skiing/homologations.html (Maps, photos, reports, etc., are not accessible at this site.)

15. REQUESTS FOR HOMOLOGATION/RE-HOMOLOGATION

• Must be submitted to U.S. Ski & Snowboard Competition Services

• Requests for re-homologations must be submitted by January 1 of year of expiration

• Requests for new homologations must be submitted by April 30 for desired year of inspection.
16. **MASTER PACKET OF FORMS:** All forms in the Master Packet of Forms (MPF) have been reviewed, updated, and approved; *this includes both national and FIS forms*. Please use current forms without alterations and/or personalization.

**FIS COMPETITION CONTINUING EDUCATION (UPDATE) 2019-2020:**

1. **FIS TERMINOLOGY:** FIS has changed terminology from “Ladies” to “Women” in all English language documents; e.g., titles, website, technical materials, official communications. In addition, terminology used in publications should be gender neutral; e.g., instead of using “she” or “he”, “athlete, Judge, Technical Delegate” should be used.

2. **FIS MINIMUM PENALTIES:** Minimum penalties have been reviewed and posted for season 2019-2020:
   - **Category 1:** ANC, EC, ECOM FED, NAC, SAC, UVS, WJC 15.00
   - **Category 2:** NC 20.00
   - **Category 3:** FIS, FQUA, JUN, NJC, NJR, UNI 23.00
   - **Category 4:** ENL 60.00

3. **FIS MAXIMUM POINT VALUES:** Maximum values have been reviewed and posted for season 2019-2020.
   - DH – 330
   - SL – 165
   - GS – 220
   - SG – 270
   - AC – 270

4. **ELECTRIC TIMING [611.2.1]:** For all international competitions, FIS World Cup, FIS Continental Cups and FIS competitions, two synchronized electronically isolated timing systems operating in time-of-day must be used. One system will be designated system A (main system), the other system B (backup system) prior to the beginning of the race. *Only exception for Parallel on Category 2, 3 and 4 competitions.*

5. **MANUAL/HAND TIMING [611.2.2]:** Stopwatches or hand operated battery powered timers installed at both the Start and the Finish and capable of expressing the time of day to at least 1/100th (0.01) precision qualify as proper hand timing devices. They must be synchronized prior to the start of the first run with the same time of day as system A and System B.

6. **TRAINING ON COMPETITION COURSES AND WARM-UP SLOPES [614.1.3]:** With the exception of Downhill Training which is governed by Downhill rules, the Jury may approve special training with or without gates (free ski) which can take place on the competition course. In that case, the training has to be controlled by the Jury and the Organizing Committee.

   Warmup slopes outside the competition course should be made available to the participating teams under specific guidelines by the Organizer. *Warmup slopes are not under the control of the Jury and are not governed by the ICR.*

7. **RERUNS**
   - “In case of missing gates” has been removed from ICR Art. 623.1.2. Edited rule reads: “In special situations (e.g., failure of the timekeeping system or other technical failures), the Jury may grant a rerun.”
   - “Knocked down by a previous competitor” has been removed from ICR Art. 623.2.5. Edited rule reads: “Absence of a gate that has not been promptly replaced.”

8. **COMPETITION SUITS**
   - ICR Art. 606.2.1: For all Alpine Events (except Slalom), at all FIS levels, competition suits must conform to the Specifications for Competition Equipment.
   - ICR Art. 606.2.2: At all Alpine Events (except Slalom), the competition suit for Olympic Winter Games, FIS World Ski Championships, FIS World Cup (Level 0), FIS Continental Cups, Universiade and FIS World Junior Championships (Level 1) must have a label attesting conformity with FIS specifications for competition suits. Athletes in Level 0 events whose suits do not have conformity labels, will not be permitted to start (ICR Art. 627.2).
   - Both conformity systems, label and plomb, will be valid at Level 1 (Continental Cup – NAC) during the transition period until the end of the 2019-2020 season.
   - Please note suits with conformity labels are not required for Levels 2, 3 or 4 events; e.g., NC, FIS, NJC, NJR, UNI, ENL.
9. **POLES – DEFINITIONS**
   - Rigid Poles must be round, uniform poles without a bending device and should be of the same material and dimensions as the flex pole. Rigid poles may be used for the outside gate or pole, and in exceptional cases (e.g., high wind) as the outside pole of the turning gate (see Art. 680.2.1.2). [680.1]
   - Flex Poles are fitted with a bending device. They must conform to the FIS specifications. [680.2]

10. **GATE PANEL AND FLEX POLE HOMOLOGATION:** FIS homologations are valid as long as there are no new specifications introduced. The year of homologation has to be imprinted or inserted as reference. Homologations require attachment of all four panel corners to poles.

11. **FIS INJURY REPORTING:** A FIS Report of Injury is required for all injuries involving participants in FIS events; form is available in the MPF. If used, please submit to alpine@fisski.com and flere@fisski.com. A copy must also be made available for limited distribution as outlined in “Distribution of Documents – FIS Events”, located in the MPF.

   If an accident requires filing of a 4-page “TD Accident Report” as detailed in the “Guidelines for Actions in Case of Serious Accidents,” the Technical Delegate must immediately contact Jeff Weinman, U.S. Ski & Snowboard Competition Services for instructions. The Technical Delegate must coordinate with the Ski Patrol and verify the information contained in the report. If required, this form is submitted in addition to the First Report of Accident. **NOTE:** Refrain from discussing accidents/injuries via text, email or social media!

**GENERAL REVIEW AND CLARIFICATION - U.S. SKI & SNOWBOARD AND FIS:**

1. **START CLOCKS AND VERBAL START COMMANDS [U613.4]:** U613.4 clarifies the use of a start clock does not replace verbal start commands.

2. **RACE ARENA & THE JURY (Applies to both non-FIS and FIS Events):** The Jury is responsible for the “race arena” which is accepted as being within (the side-to-side fencing) and without (the start area and the finish arena) the confines of the competition area. Warmup slopes are not under the control of the Jury, are not part of the “race arena”, and are not governed by the ICR. [223.2.1, 614.1.3; Precisions]

   Prior to the event, the Chief of Race should establish contact with ski area management and the Ski Patrol and clarify those areas for which the Jury is responsible. This clarification should be communicated to all Team Captains. The Chief of Race should also work with ski area management and the Ski Patrol to identify a controlled location for training courses.

3. **TENURE OF THE JURY:** In accordance with Art. 601.4.4.2, the active tenure of the Jury begins with its first meeting and ends, if no protests are submitted at the expiration of the protest deadlines as noted in Art. 643 (Deadlines for Submittal). If protests are submitted, the tenure of the Jury ends after settlement of all submitted protests.
   - If the Jury is no longer empaneled, they may not re-evaluate a previous decision
   - If the Jury is no longer empaneled, they may not alter an athlete’s status; e.g., assign/unassign DSQ based on previously unavailable video, etc.
   - Jury decisions are final except those that may be protested (641) or appealed (647)
   - A Jury may re-evaluate a previous decision (Art. 640.2) but only if their tenure has not ended as outlined in Art. 601.4.4.2.

4. **RACE DAY SCHEDULES [U202.2.1]:** In cases of force majeure where more than two DH or SG events or more than one GS or SL event, per gender, are conducted in one day and in one place, then the official Program showing inspection times, start times, course reset/redress times, and start intervals for both events must be included with the race results packet submitted to U.S. Ski & Snowboard.

5. **CALCULATION OF AN ELECTRONIC REPLACEMENT TIME (EET):** All times used for the final result must be from System A. If there is a failure of System A, a calculated net time (EET) from System B must be used following the procedure as shown below.

   It is not permitted to substitute time-of-day times from System B for use with System A for the purpose of net time calculations. If the time is not available from System B, the photo finish time – if available – must be used, otherwise use the manual/hand time. **If a photo finish time is used, no correction is required.**
To calculate the correction time, use the 10 times of day of the competitors who started before the one with the missing time. If there are not 10 times before, complete the calculation with the remaining times after the missed time. Subtract the backup times from System A times for these 10 competitors. The sum of the 10 calculated time differences is divided by 10 and rounded up or down (0.0449 = 0.04, 0.0450 = 0.05). This correction time must be added or subtracted to the replacement time of the competitor without a System A time. The EET calculation must only use time of day precision to a minimum 1/1000th for the correction value of the time of day.

If Hand timing is only available to precision of 1/100th, the full precision of 1/1000th or better must be used for the System A times. [FIS Timing Booklet, Ver. 2.57; January 2019; 611.3.2; 611.3.2.1]

IMPORTANT CLARIFICATION:
If both the Start impulse and the Finish impulse from system A are missed, replacement ToD’s must be calculated for each missing impulse as outlined in ICR 611.3.2.1. Net time is then calculated and verified. (Use one form for Start ToD and one form for Finish ToD.)

6. SYNCHRONIZATION OF ELECTRONIC & MANUAL TIMEKEEPING SYSTEMS [611.2.1]:
Synchronization of the timing systems must occur as close as possible to the scheduled start for the first run. Synchronization of all systems must be maintained and systems must not be re-synchronized for the second run.

7. VALID AND FALSE STARTS [613.7, 805.4] AND DELAYED STARTS [613.6, 805.3.1]
- Early/late start violation occurs when a competitor is in the start gate and does not start within the required period with respect to the start command – “GO”!
- Course workers and officials must have a reasonable expectation of when a competitor may be approaching their position. Competitors who either start early or late can minimize this expectation and potentially create an environment that is not secure. For these reasons, early/late start violations require DSQ.
- A “delayed” competitor is one who is not present in the start area or who is not ready to start when called.
- A provisional start may be allowed by the Start Referee (force majeure) or the Jury (in case of doubt).
- Athletes who are given provisional starts are subject to SANCTION, which may or may not include DSQ.

8. PROVISIONAL STARTS – IMPORTANT POINTS:
- An athlete who is granted a provisional start that is later found to be unjustified is subject to “sanction”.
- Depending on circumstances, the sanction may include a DSQ. Prior to imposing the DSQ, Jury must decide whether or not the competitor’s later start provided an unfair advantage, e.g., improved weather conditions, etc.
- A competitor shall only be disqualified if their mistake would result in an advantage for them with regard to the end result, unless the Rules state otherwise in an individual case, e.g., gate fault; early/late starts. [223.3.3]
- If a provisional start is not approved, the competitor’s status must not be changed to DNS. The only available option is DSQ, but then only if the provisions of 223.3.3 have been met.

9. RERUNS: When deciding on the validity of a provisional rerun, the Jury must evaluate the following, many of which are included in the provisions of 623.
- Did the competitor cross the finish line? Unless the claimed obstruction occurred in close proximity to the finish line and the competitor’s racing speed did not allow sufficient time for the competitor to avoid crossing the finish line, the Jury may consider the run is over.
- When interference did not occur in immediate proximity to the finish line, did competitor stop immediately after the obstruction or interference occurred and report the incident to the nearest Gate Judge or Jury member?
- Does the claimed obstruction/interference meet the requirements of 623.1.2 (Technical Failure), 623.1.3 (Yellow Flag) or 623.2 (Grounds for Interference)?
- Did a “similar incident” occur that caused significant loss of speed or lengthening of the racing line and consequently affect the competitor’s time? [623.2.6] Please note the reference to “competitor’s time” refers to “time on course” – not “competitor’s assigned time”. Example would be if a competitor is forced to ski around an obstruction on the course which would lengthen their racing line and affect their time. Rules 623.1.2, 623.1.3, and 623.2.1 – 623.2.5 list specific definitions of obstructions/interference, and rules cannot
be written to address all issues that could be so defined. Rule 623.2.6 refers to “similar incident” which

gives the Jury latitude to address these issues. This could apply to an obstruction that occurred in immediate

proximity to the finish line, a gate that is not replaced in the correct position and requires a reaction time

of one or more gates; weather issues, e.g., fog, lightning, snow swirl, etc., course condition, e.g., surface

breakdown, etc.

• Did competitor commit a fault (gate fault or start procedure fault) prior to the obstruction or interference? [628.7]

• Only the Jury can authorize a provisional start or validate a provisional run.

• A provisional or definitively approved rerun remains valid even if it proves slower than the obstructed run.

• For provisional reruns required by broken gates, every case must be checked individually; the Jury on site

  is the only group that can decide, based on the particular and detailed circumstances, if interference occurred.

EXCEPTION: If actual interference is witnessed by a Jury member, Jury Advisor or Connection Coach, upon

request from the competitor or their coach, a rerun – not a provisional – should be authorized. If prior to the

incident for which a rerun was granted, an infraction was committed that would result in disqualification, the

rerun is not valid [628.7].

10. NPS/DNF/DSQ SECOND RUN START OPPORTUNITIES IN SCORED EVENTS: ACR U621.11.3.1 allows a competitor who does not finish or who has been disqualified in the first run to take a second run with their original bib and their first-run starting order after the last qualified competitor has finished, if the Jury and the OC allow. The Team Captains’ Meeting is the latest time when allowing this procedure should be announced.

11. START STOP: When necessary to address critical situations,

• ANY Jury member

• ANY Eyes of the Jury (Connection Coach, Chief of Course)

• ANY Jury Advisor (Start Referee or Finish Referee)

May call a “Start Stop”; no other official is authorized to call a “Start Stop”. Failure to comply may result in a “radio walk-over”, effectively canceling the Start Referee’s ability to receive the transmission.

12. JURY MEMBERS’ VOTES: The Start and Finish Referees are voting members of the Jury only for Olympic Winter Games and World Ski Championships. For all other events, they must not be listed under “Jury Members Present” as they have no vote and do not sign Jury Minutes. Marking “NO” means an official voted: “NO”; it does not mean the official does not have voting rights.

13. PROTEST AND SANCTION FEES – FIS EVENTS: Protest fees for a protest that is upheld are returned to the protesting party. Protest fees for protests that are not upheld are to be submitted to U.S. Ski & Snowboard Competition Services and must be identified by event, date, codex and name of applicable protest/sanction; this requirement also applies to monetary sanctions that are collected on site. Tendered amount(s) will be forwarded to the FIS Office. [644.4]

14. TEAM CAPTAINS’ MEETINGS: An actual meeting, attended in person by Team Captains, Jury, and race officials is a critical and mandatory part of the competition and is important for communication of Jury instructions, support of the Organizing Committee (“OC”), as well as conveying requests and information. It is also a critical element for risk management and liability-related matters. [216, 217.5, 604.3] Lower-level events (e.g., YSL), may not have a formal meeting; however, an informational meeting is still required. It may be held either the morning prior to the event or immediately after the completion of an event for the next day’s event.

15. TRAVEL LETTERS: Only National Ski Associations are entitled to make entries for international competitions. If a National Ski Association issues an entry authorization (travel) letter, non-U.S. Ski & Snowboard athletes training with U.S. Ski & Snowboard clubs or attending USA schools/colleges/universities may be entered by their coaches.

• Every non-USA athlete’s authorization letter must be submitted to chip.knight@usskiandsnowboard.org; it must also be sent to the Regional Manager for the Region where the athlete is training.

• Letters must be submitted directly by the respective National Ski Association; they will not be accepted if forwarded by the coach or the athlete.
• A list of foreign athletes for whom authorization letters have been received is available at usskiansnowboard.org/competition/points/alpine-points. This site will provide a link to the google doc which is updated as information is received.
• Foreign entries that are not submitted by the actual National Ski Association and for whom no authorization letter has been submitted to U.S. Ski & Snowboard for verification must not be accepted. *
• Authorization letters will only be recognized for FIS category and below. Entries for NorAm Cup and National Championships must be submitted directly by the respective National Ski Associations.
• Several nations, e.g., Austria, Canada, Great Britain and Spain, do not issue authorization (travel) letters; entries for competitors from these nations must originate from the respective Federation.
*Prior to denying any FIS entry, please contact U.S. Ski & Snowboard Competition Services

16. MEMBER HOLD LIST CLEARANCE REQUIREMENTS
• If due to a suspected concussion, an athlete has been placed on the Member Hold List posted on the U.S. Ski & Snowboard website, the athlete must be cleared by a licensed health care provider prior to being allowed to return to training/competition.
• The care provider must be trained in the evaluation and management of a concussion and must have successfully completed a continuing education course in the evaluation and management of a concussion within three years prior to evaluating the athlete.
• The care provider must complete the U.S. Ski and Snowboard Concussion Medical Evaluation, found in the Master Packet of Forms (MPF) and submit it to jeff.weinman@usskiandsnowboard.org.
• Signature from parents/guardians of athletes under 18 years of age is required.
• Clearance can take up to 48 hours, so an on-site Jury can accept a properly executed Concussion Medical Evaluation and clear an athlete to return to training/competition.
• Coaches need to work with an injured athlete’s parents/guardians to confirm clearance process has been completed; they must cooperate with the OC in verifying athletes on the Member Hold List do not appear on a Start List.

NOTE: A Jury may remove a foreign athlete with a suspected concussion from competition; however, foreign athletes may not be placed on the Member Hold List. (FIS and CAN-AM events)

17. TIMING & DATA TECHNICAL REPORT (TDTR): A Timing Data Technical Report (TDTR) is required for all levels of competition. The Chief of Timing & Calculations is responsible for submitting a copy of completed/signed TDTR’s to the appropriate member of U.S. Ski & Snowboard Timing Working Group as noted in instructions for preparing event document packets located in the Master Packet of Forms (MPF). If an event requires calculation of a replacement time (EET), copies of all calculations must be included.

18. HELMETS AND CAMERAS
• All competitors and forerunners must wear a helmet for Giant Slalom, Slalom, Downhill and Downhill Training, Super G and Alpine Combined that meets current equipment specifications. [606.4, 707, 807, 907, 1007, and additional U.S. Ski & Snowboard and FIS regulations.]
• Athletes U14 and older must use helmets that meet FIS standards for U.S. Ski & Snowboard Giant Slalom, Super G and Downhill. U14 and older competitors whose helmets are not in compliance will not be permitted to start.
• Helmet and body-mounted cameras are not approved for use at U.S. Ski & Snowboard non-FIS events. Athletes who have personalized their helmets, e.g., camera mounts, bling, stickers, etc., are allowed to start.
• Competitors and forerunners at FIS alpine events are prohibited from using cameras; camera mounts are also prohibited. This prohibition does not apply to properly credentialed FIS media, e.g., POV runners.
• Regulations for helmets for Slalom, Giant Slalom, Super G and Downhill are applicable without exception at all levels of FIS competition [2.3.3]

19. DRONES AT ALPINE COMPETITIONS: Any use of aerial drones must comply with Federal, State and Local laws as well as ski area regulations. If a drone operator can show compliance with these regulations, at the direction of the Jury, a drone may be used as a point of view camera (POV) prior to forerunners. Drones may not be used during the conduct of the competition. If a drone breaches the boundaries of the course, the competition should be halted until the drone withdraws.
20. **SUPER G TRAINING RUNS AT YOUTH COMPETITIONS:** Official training for U12 and U14 Super G is an integral part of the competition. The schedule must include at least one training run without posted times prior to the first competition, and all athletes are required to participate [U1256.4]. If competition includes U16 athletes, U1256.4 applies. For U16 Super G, an official training run is recommended and, if scheduled, all entrants are required to participate according to the decisions of the Jury. [U1003.2.1]

In exceptional cases, which must be documented in Jury Minutes, a controlled free-ski run may be authorized in lieu of an official training run.

20. **YOUTH KOMBI RULES [U1259.3.2]:** Youth Kombi events must be set using appropriately homologated hills. Slalom/Giant Slalom format (technical orientation) using a hill homologated for Giant Slalom and Giant Slalom/Super G format (speed orientation) using a hill homologated for Super G. Rules are those that apply to the faster of the events: e.g., Slalom/Giant Slalom events are governed by Giant Slalom rules; e.g., Start commands and start intervals; helmets.
TD WORKING GROUP
TD CANDIDATE NOMINATION FORM

(NAME OF NOMINEE)___________________________ DATE OF NOMINATION:________________________

NAME OF NOMINEE:_________________________________ DATE OF BIRTH:_______________________

ADDRESS:______________________________________________________________

CITY:___________________________ STATE:_________________________ ZIP:____________________

TEL: (WORK) (____)____-(____)____ (HOME) (____)____-(____)____ (FAX) (____)____-(____)

E-MAIL:______________________________________________________________

(CELL): (____)____-(____)____

NOMINATOR OR SECONDER (PLEASE PRINT NAME)____________________U.S. or FIS TD #________

CITY:___________________________ STATE:_________________________ ZIP:____________________

TEL: (WORK) (____)____-(____)____ (HOME) (____)____-(____)____ (FAX) (____)____-(____)

E-MAIL:______________________________________________________________

(CELL): (____)____-(____)____

TO THE NOMINATOR AND SECONDEES: SELECTION OF NOMINEES AS POTENTIAL U.S. TECHNICAL
DELEGATES IS A PROCESS OF CONSIDERABLE SIGNIFICANCE BOTH IN TIME AND FINANCIAL COMMITMENT.
BECAUSE THE NOMINATION AND SECONGING OF AN INDIVIDUAL IS AN IMPORTANT FIRST STEP IN THIS
PROCESS, IT IS EXPECTED THAT THE NOMINATOR AND SECONDEES WILL PROVIDE THE U.S. TD WORKING
GROUP WITH ALL NECESSARY BACKGROUND DATA ON THE NOMINEE.

THERE ARE THREE PARTS TO THIS NOMINATION / SECONGING FORM:

PART I KNOWLEDGE AND EXPERIENCE FACTORS
PART II PERSONAL FACTORS
PART III ADDITIONAL BIOGRAPHICAL INFORMATION

NOMINATORS ARE REQUESTED TO COMPLETE ALL OF PARTS I, II AND III.

SECONDS, TWO (2) ARE REQUIRED, ARE REQUESTED TO COMPLETE ONLY SECTION “D” OF PART I AND ALL
OF PARTS II AND III.

IT IS IMPORTANT TO NOTE THAT BOTH NOMINATING AND SECONGING PARTIES SHOULD HAVE WORKED
WITH AND HAVE A FIRSTHAND KNOWLEDGE OF THE NOMINEE’S INVOLVEMENT IN SKIING AS WELL AS THEIR
SKIING ABILITY.

U.S. NOMINEE’S REQUIRE ONLY ONE (1) OF THE FOLLOWING SUPPORTING SIGNATURES*:

DIVISIONAL ALPINE OFFICIALS’ CHAIRPERSON:______________________________________________

DIVISIONAL TECHNICAL DELEGATE CHAIRPERSON:__________________________________________

* TWO (2) SECONDS FROM U.S. TD’S ARE REQUIRED FOR EACH NOMINEE

38

TD.19-20
I. KNOWLEDGE AND EXPERIENCE FACTORS:

A. ATTACH A LIST OF ALL CURRENT U.S. OFFICIATING CREDENTIALS – DATE WHEN RECEIVED (U.S. NOMINEE'S SHOULD, IF AVAILABLE, ATTACH A COPY OF THEIR U.S. "OFFICIALS HISTORY").

B. DOCUMENTATION OF OFFICIATING EXPERIENCE AND EDUCATION. INCLUDE EVENT LEVEL.
(LEVEL = STATE, DIV, REG, NAT OR FIS)

1. ATTACH A LIST OF ALL U.S. SANCTIONED EVENTS WHERE NOMINEE SERVED AS A REFEREE OR ASSISTANT REFEREE DURING THE PAST THREE (3) COMPETITIVE SEASONS.
(Include Date, Name of Event, Location of Event, Event Type and Level of Event)

2. ATTACH A LIST OF ALL U.S. SANCTIONED EVENTS WHERE NOMINEE SERVED IN AN OFFICIAL CAPACITY.
(Include Date, Name of Event, Location of Event, Event Type, Level of Event and Official Position.)

3. ATTACH A LIST OF ALL ALPINE OFFICIALS' CLINICS WHERE THE NOMINEE ATTENDED OR SERVED AS STAFF DURING THE PAST THREE (3) SEASONS.
(Include Date, Clinic Location, Clinic Level and whether present as Attendee or Staff.)

C. ALPINE SKIING INVOLVEMENT: ATTACH A LIST OF NOMINEE'S EXPERIENCE: INCLUDE COMPETITOR, COACH, INSTRUCTOR, RACE ORGANIZER OR RACE CHAIRMAN, COMMITTEE APPOINTMENTS, ETC.

D. OBJECTIVE EVALUATION OF THE NOMINEE'S KNOWLEDGE AND DEMONSTRATED APPLICATION OF U.S. RULES. PLEASE RATE EACH FACTOR:

(K) - KNOWLEDGE AND (DA) DEMONSTRATED APPLICATION FOR EACH EVENT AND GENERAL RULES.

(E.G. - IF KNOWLEDGE OF SLALOM RULES IS VERY GOOD, BUT THERE IS A DEMONSTRATED LACK OF EXPERIENCE IN APPLYING THEM, MARK THE (K) COLUMN "VERY GOOD" AND THE (DA) COLUMN IN THE "NEED MORE EXPERIENCE" AREA.

<table>
<thead>
<tr>
<th>SLALOM</th>
<th>GIANT SLALOM</th>
<th>SUPER G</th>
<th>DOWNHILL</th>
<th>GENERAL</th>
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<tr>
<td>K</td>
<td>DA</td>
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<td>NEEDS MORE EXPERIENCE</td>
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<td>VERY GOOD</td>
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<td>EXCELLENT</td>
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E. EVALUATION OF NOMINEE’S SKIING ABILITY. NOTE: AS A GENERAL GUIDELINE, IT IS NOT EXPECTED THAT THE TD NOMINEE BE ABLE TO “RACE A COURSE”. IT IS, HOWEVER, IMPERATIVE THAT THE TD NOMINEE BE ABLE TO DEMONSTRATE THE ABILITY TO SKI ALL TYPES OF COURSES WELL ENOUGH SO AS TO MAINTAIN THE RESPECT OF COMPETITORS, COACHES AND THE RACE ORGANIZATION. IT IS ALSO IMPERATIVE THAT THE TD NOMINEE, WHILE ON SKIS, BE ABLE TO DEMONSTRATE THE ABILITY TO COORDINATE THE ON-HILL COMPETITOR SECURITY AND RACE QUALITY ASPECTS OF A COMPETITION.

EVALUATION: FOR THE SPECIFIC EVENTS, THE NOMINEE DEMONSTRATED THE ABILITY TO HANDLE ALL ASPECTS OF TERRAIN AND CONDITIONS IN THE FOLLOWING MANNER:

(CHOSE ONE) SL / GS DH / SG
1. WITH EASE AND CONFIDENCE ________ ________
2. PROFICIENTLY ________ ________
3. ADEQUATELY ________ ________
4. NEEDS IMPROVEMENT TO HANDLE TASKS ________ ________
5. UNKNOWN ________ ________

II. PERSONAL FACTORS
OF EQUAL IMPORTANCE TO THE KNOWLEDGE AND EXPERIENCE FACTORS, IS THE MANNER IN WHICH A TD NOMINEE IS PERCEIVED BY THE COACHES, COMPETITORS, RACE ORGANIZATION, MEDIA, ETC. SUCH PERCEPTION HAS A SIGNIFICANT IMPACT ON HIS / HER ABILITY TO PERFORM THE REQUIRED TECHNICAL DELEGATE’S TASKS.

FOUR KEY FACTORS / ELEMENTS HAVE BEEN SELECTED FOR OBJECTIVE EVALUATION; A BRIEF LISTING AND SUMMARY OF THE ITEMS TO BE CONSIDERED FOLLOWS:

COMMENTS: __________________________________________

A. DEPENDABILITY - PLANS AHEAD:
ARRIVES AT THE RACE SITE WELL IN ADVANCE; IS ON TIME FOR COURSE INSPECTIONS; DOES WHAT IS PROMISED; Completes REPORTS IN A TIMELY MANNER; COMES EQUIPPED TO HANDLE THE TASK.

B. ABILITY TO GET ALONG WITH PEOPLE - IS A “TEAM PLAYER / BUILDER / LEADER”:
WORKS IN A CONSTRUCTIVE RATHER THAN AN ABRASIVE MANNER; IS ABLE TO WIN THE CONFIDENCE OF JURY, RACE ORGANIZATION, COACHES; IS PERCEIVED AS KNOWLEDGEABLE AND FIRM, YET FAIR; NOMINEE PRESENTS A GOOD PERSONAL APPEARANCE.

C. ENTHUSIASM - DISPLAYS A POSITIVE ATTITUDE:
IS ABLE TO HELP RACE ORGANIZERS, AREA MANAGEMENT, JURY, ETC. IN OVERCOMING DIFFICULT SITUATIONS - E.G. WEATHER, STAFFING, ETC.; PORTRAYS A POSITIVE IMAGE.

D. JUDGEMENT UNDER PRESSURE - MAINTAINS COMPOSURE AND HELPS OTHERS TO DO SO:
DISPLAYS THE ABILITY TO MAKE SOUND DECISIONS IN DIFFICULT SITUATIONS BASED UPON THE APPLICABLE RULES; DISPLAYS EXPERIENCE AND JUDGEMENT; BECOMES PART OF THE SOLUTION OF A PROBLEM NOT PART OF THE PROBLEM; MAINTAINS PERSPECTIVE ON COMPETITOR SECURITY.
RATE THE NOMINEE BY PLACING AN "X" FOR EACH Factor IN THE APPROPRIATE BOX. WHERE POSSIBLE, PROVIDE EXPLANATION TO SUPPORT THE RATING.

<table>
<thead>
<tr>
<th>EVALUATION ITEMS</th>
<th>EXCELLENT</th>
<th>VERY GOOD</th>
<th>GOOD</th>
<th>FAIR</th>
<th>POOR</th>
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<tbody>
<tr>
<td>Dependability</td>
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<td>Ability of get along with others</td>
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<td>Enthusiasm</td>
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<td>Judgement under pressure</td>
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</table>

NOTE: WITH RESPECT TO THE ABOVE EVALUATION FACTORS "KNOWLEDGE, EXPERIENCE AND PERSONAL FACTORS", PLEASE INDICATE THE DATES AND CONDITIONS / EVENTS UNDER WHICH YOU HAVE PERSONALLY OBSERVED THE NOMINEE. INCLUDE THE PLACE, EVENT(S), YOUR POSITION AND THE NOMINEE'S ASSIGNMENT.

________________________________________________________________________
________________________________________________________________________
________________________________________________________________________
________________________________________________________________________
________________________________________________________________________

III. ADDITIONAL BIOGRAPHICAL INFORMATION

PLEASE PROVIDE AND ATTACH ON A SEPARATE PAGE, IF REQUIRED, ADDITIONAL DATA WHICH YOU FEEL WILL PROVIDE FURTHER KNOWLEDGE OF THE NOMINEE'S QUALIFICATIONS, MOTIVATION AND DEDICATION.

Please Mail This Form to the Responsible U.S. AO CHAIRMAN

SEE ADDITIONAL INFORMATION ATTACHED ( )

NOMINEE'S NAME: ____________________________________________
(Please Print)

NAME OF NOMINATOR/SECONDER: __________________________________
(Please Print)

SIGNATURE OF NOMINATOR/SECONDER: ________________________________

DATE: ____________________________

U.S. TD17-18
TD WORKING GROUP
TD CANDIDATE PERFORMANCE EVALUATION FORM

NAME OF TD CANDIDATE:____________________________________________________

ADDRESS:________________________________________________________________

CITY:________________________STATE:____________________COUNTRY:_______ZIP:________

TELEPHONE: (WORK)_________________________________(HOME)____________________

(CELL):__________________________E-MAIL:______________________________

(FAX):__________________________

NAME OF EVALUATOR:_________________________________________U.S. or FIS TD #____

ADDRESS:________________________________________________________________

CITY:________________________STATE:____________________COUNTRY:_______ZIP:________

TELEPHONE: (WORK)_________________________________(HOME)____________________

(CELL):__________________________E-MAIL:______________________________

(FAX):__________________________

SITE OF ASSIGNMENT:__________________________________________COUNTRY:________

GENDER: M____ L____

EVENT(S): SL____ GS____ SG____ DH_______ PL______ DATE(S)____________

TO THE EVALUATOR OF THE ABOVE U.S. TECHNICAL DELEGATE CANDIDATE:
REVIEW THIS EVALUATION FORM BEFORE THE COMPETITION SO AS TO INSURE A FAIR EVALUATION OF EACH ITEM.

PLEASE COMPLETE THIS EVALUATION FORM AS SOON AS POSSIBLE AFTER THE COMPLETION OF THE COMPETITION (IMMEDIATELY AFTER THE EVENT IS SUGGESTED) SO THE INFORMATION IS STILL FRESH IN YOUR MIND.

PLEASE COMPLETE EACH SECTION AS COMPLETELY AS POSSIBLE. IF FOR SOME REASON YOU ARE NOT ABLE TO EVALUATE A CERTAIN ITEM, NOTE IT AS SUCH.

ONE COPY OF THIS COMPLETED EVALUATION FORM, ATTACHED TO THE CANDIDATE’S RACE RESULT PACKET, MUST BE SUBMITTED TO THE APPLICABLE REGIONAL/DIVISIONAL/STATE ALPINE OFFICIALS’ CHAIR.

EVALUATION AND CANDIDATE’S REPORTS ARE NOT TO BE SUBMITTED TO U.S. SKI AND SNOWBOARD.
A. PRE-EVENT COORDINATION WITH EVALUATOR:
1. INITIATED CONTACT WELL IN ADVANCE OF EVENT  YES  NO
2. COMPLETED PRE-EVENT INSPECTION TRIP (DH/SG)  YES  NO
3. ARRIVED AT EVENT SITE IN ADVANCE OF EVENT
   (DH/SG: 48 hours before the draw for the first training.
   In all other events: 24 hours before the draw for the event)
   U.S. Alpine Competition Regulations 2.1.4.4.3
   YES  NO
4. ARRIVED PROPERLY PREPARED (FORMS, ETC.)  YES  NO
5. PROVIDED NOTICE TO CHIEF OF RACE OF ASSIGNMENT
   ARRIVAL INFORMATION, ETC.  YES  NO

IF ANY ITEMS ARE MARKED “NO”, PLEASE EXPLAIN: __________________________________________________________
__________________________________________________________________________________
__________________________________________________________________________________

CANDIDATE MEETS REQUIREMENTS: ______  CANDIDATE DOES NOT MEET REQUIREMENTS: ______

B. CANDIDATE’S ON-HILL PERFORMANCE
1. CONSIDERING ALL ASPECTS OF TERRAIN AND SNOW CONDITIONS, CANDIDATE’S SKIING ABILITY IS COMMENSURATE WITH REQUIREMENTS OF THE EVENT  (___)
   (TD Candidates need not be racers. They should, however, be able to demonstrate the ability to ski all types of course terrain well enough that they maintain the respect of competitors, coaches and race organizers.)
2. CANDIDATE HAS THE ABILITY TO PERFORM KNOWLEDGEABLE COURSE INSPECTION  (___)
3. CANDIDATE HAS KNOWLEDGE OF PROPER TECHNIQUES OF COURSE PREPARATION  (___)
4. CANDIDATE HAS KNOWLEDGE OF PROPER / TIMELY USE OF CHEMICALS  (___)
5. CANDIDATE HAS THE ABILITY TO RECOGNIZE COMPETITOR ON-HILL SECURITY PROBLEMS THAT MAY RESULT FROM COURSE SETTING  (___)
6. CANDIDATE HAS THE ABILITY TO RECOGNIZE PROBLEMS THAT MAY RESULT FROM NATURAL OBSTACLES  (___)
7. CANDIDATE HAS THE ABILITY TO MAKE SUGGESTIONS TO RESOLVE PROBLEMS  (___)
8. CANDIDATE HAS CREDIBILITY WITH JURY, COACHES AND COURSE PERSONNEL  (___)

IF NECESSARY, JUSTIFY RESPONSE. ITEMS MARKED “NOT EVALUATED” MUST BE JUSTIFIED: ________________________________
__________________________________________________________________________________
__________________________________________________________________________________

CANDIDATE MEETS REQUIREMENTS: ______  CANDIDATE DOES NOT MEET REQUIREMENTS: ______

2  U.S.TD.17-18

43  TD.19-20
C. DECISION-MAKING AND JUDGEMENT ABILITIES
1. CANDIDATE HAS THE ABILITY TO MAKE TIMELY AND INFORMED DECISIONS
2. CANDIDATE HAS THE ABILITY TO ANTICIPATE SITUATIONS AND HEAD OFF THE DEVELOPMENT OF POTENTIAL PROBLEMS
3. CANDIDATE'S JUDGEMENT REFLECTS A SOLID BACKGROUND OF EXPERIENCE
4. CANDIDATE HAS THE ABILITY TO DEMONSTRATE SOUND JUDGEMENT REGARDING COURSE SETTING AND PREPARATION
5. CANDIDATE HAS THE ABILITY TO GATHER AND SOLICIT OPINIONS FROM OTHERS

IF NECESSARY, JUSTIFY RESPONSE. ITEMS MARKED “NOT EVALUATED” MUST BE JUSTIFIED:

CANDIDATE MEETS REQUIREMENTS: _____    CANDIDATE DOES NOT MEET REQUIREMENTS: _____

D. PERSONAL CONDUCT
1. CANDIDATE'S AVAILABILITY DURING SPAN OF COMPETITION
2. CANDIDATE'S OVERALL PERSONAL APPEARANCE
3. CANDIDATE'S CONDUCT AT JURY AND TEAM CAPTAINS' MEETINGS
4. CANDIDATE'S DEGREE OF ENTHUSIASM AND INVOLVEMENT IN EVENT
5. CANDIDATE'S RESPECT FOR JURY, TEAM CAPTAINS, RACE SECRETARIAT

IF NECESSARY, JUSTIFY RESPONSE. ITEMS MARKED “NOT EVALUATED” MUST BE JUSTIFIED:

CANDIDATE MEETS REQUIREMENTS: _____    CANDIDATE DOES NOT MEET REQUIREMENTS: _____

E. KNOWLEDGE AND APPLICATION OF RULES
1. CANDIDATE DEMONSTRATES KNOWLEDGE OF RULES FOR THE ASSIGNED EVENT(S)
2. CANDIDATE UNDERSTANDS THE GENERAL WORKING AND FUNCTION OF THE RACE JURY AND THE SPECIFIC FUNCTIONS OF EACH JURY MEMBER
3. CANDIDATE KNOWS THE PROCEDURES FOR HANDLING PROTESTS

IF NECESSARY, JUSTIFY RESPONSE. ITEMS MARKED “NOT EVALUATED” MUST BE JUSTIFIED:

CANDIDATE MEETS REQUIREMENTS: _____    CANDIDATE DOES NOT MEET REQUIREMENTS: _____

3    U.S.TD.17-18
F. ADMINISTRATIVE PERFORMANCE
1. CANDIDATE DEMONSTRATES / UNDERSTANDS PROPER USE OF ALL FORMS / DOCUMENTS YES NO
2. CANDIDATE IS FAMILIAR WITH COMPUTER SCORING CAPABILITIES YES NO
3. CANDIDATE PROPERLY CALCULATED RACE POINTS FOR TOP 10 RACERS YES NO
4. CANDIDATE PROPERLY CALCULATED U.S. RACE PENALTY YES NO
5. CANDIDATE PROPERLY COMPLETED CANDIDATE TD REPORT YES NO
6. CANDIDATE REVIEWED TD REPORT AND RESULTS WITH EVALUATOR YES NO
7. CANDIDATE WORKED CONSTRUCTIVELY WITH RACE SECRETARIAT YES NO

IF NECESSARY, JUSTIFY RESPONSE. ITEMS MARKED “NOT EVALUATED” MUST BE JUSTIFIED:

CANDIDATE MEETS REQUIREMENTS: _____ CANDIDATE DOES NOT MEET REQUIREMENTS: _____

EVALUATOR’S RECOMMENDATION:
CANDIDATE HAS SUCCESSFULLY MET ALL REQUIREMENTS: _____
CANDIDATE MUST BE RE-EVALUATED ON THE FOLLOWING SECTIONS: ____________________________

EVALUATOR’S GENERAL COMMENTS ON CANDIDATE’S PERFORMANCE OR JUSTIFICATION FOR RECOMMENDING RE-EVALUATION:

DATE: _____ U.S./FIS TECHNICAL DELEGATE EVALUATOR: ___________________________ # _____

PLEASE FORWARD THIS FORM ATTACHED TO A U.S. RACE RESULT PACKET THAT HAS BEEN ASSEMBLED BY THE CANDIDATE TO THE CANDIDATE’S APPLICABLE REGIONAL/DIVISIONAL/STATE ALPINE OFFICIALS CHAIRMAN.
Event Organizers: Please complete and forward to assigned TD and guest officials at least TWO weeks in advance of event(s).

Name of Competition: ________________________________

Event(s): DH ☐ SG ☐ GS ☐ SL ☐ AC/K ☐ SQ ☐ PARALLEL ☐ Gender: M ☐ F ☐

Site of Event: ________________________________ Run(s) ________________________________

Day(s) and Dates(s): ________________________________

Category: SR ☐ U21 ☐ U19 ☐ U16 ☐ U14 ☐ U12 ☐ U10 ☐ U8 ☐ MASTER ☐ SCORED ☐ OTHER ☐

The Team Captains’ Meeting is scheduled for: ________________________________

Location: ________________________________

Seeding of the event will take place: ________________________________

Computer-Generated Draw _____ Double Draw _____ N/A _____

Chief of Race: ________________________________ Phone: (H) ________________________________

e-mail: ________________________________ Phone: (W) ________________________________

Race Administrator: ________________________________ Phone: (H) ________________________________

e-mail: ________________________________ Phone: (W) ________________________________

Housing is reserved as follows:

Dates(s): ________________________________ Phone: ________________________________

Motel/Hotel/Private Housing: ________________________________

Address: ________________________________

Meal Arrangements:
1. Please secure meals and submit receipts Yes ☐ No ☐
2. Your meals will be provided at: ________________________________
3. Meal tickets will be issued for meals at: ________________________________

Please contact ________________________________ to confirm information and to provide approximate time of arrival.

NOTE: The event organizers will, upon presentation of invoices and receipts by the TD, pay the Technical Delegate’s daily allowance and reimburse actual/out-of-pocket expenses incurred for housing, meals, mileage, etc., according to current guidelines.
<table>
<thead>
<tr>
<th>Event Name</th>
<th>CR</th>
<th>Name</th>
</tr>
</thead>
<tbody>
<tr>
<td>TD.19-20</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Team Captains' Meeting</th>
<th>Date/Time</th>
<th>Loc</th>
</tr>
</thead>
<tbody>
<tr>
<td>TD's Arrival</td>
<td>Date/Time</td>
<td>Loc</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Codex Gender Event</th>
<th>Contact Person</th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th>Course Name:</th>
<th>Homologation #:</th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th>Start</th>
<th>Hom Elev:</th>
<th>Alt Ele:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Finish</td>
<td>Hom Elev:</td>
<td>Alt Ele:</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Hom VD:</th>
<th>Alt VD:</th>
</tr>
</thead>
<tbody>
<tr>
<td>VD Verified</td>
<td>Y / N</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Piste Length:</th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th>Gate Type</th>
<th>All Same:</th>
<th>Y / N</th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th>Panel Type</th>
<th>All Same:</th>
<th>Y / N</th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th>Timing Systems</th>
<th>Homologation Current?</th>
<th>Y / N</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Serial # / Clocks / Wand / Eyes</td>
<td></td>
</tr>
<tr>
<td></td>
<td>110 Supply / Generator / Gas</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Tape Printers Working? Y / N</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Hand Timing System / Quantity / Location</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Live Timing? Y / N</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Pre-Race</th>
<th>Snow Condition / Hardening Agents?</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Volunteers #? Experience?</td>
</tr>
<tr>
<td></td>
<td>Gate Judges? / Forerunners</td>
</tr>
<tr>
<td></td>
<td>Training / Warm-Up Options</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>RA (Cert. Level)</th>
<th>Name</th>
<th>Cell</th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th>RF Nominee</th>
<th>Name</th>
<th>Cell</th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th>Asst. RF (DH / SG)</th>
<th>Name</th>
<th>Cell</th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th>Course Setters</th>
<th>Name</th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th>Connection Coach(es) DH / SG</th>
<th>Name</th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th>T&amp;C</th>
<th>Name</th>
<th>Cell</th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th>Patrol/Medical</th>
<th>Name</th>
<th>Cell</th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th>Membership/ Certification/ Update Status</th>
<th>Setters/TD/RF/CR/CC/JA/TC/RA All OK? Y / N</th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th>RA Questions:</th>
<th>Software Version</th>
</tr>
</thead>
<tbody>
<tr>
<td>Date? Factor:</td>
<td>Printer? Web Access?</td>
</tr>
<tr>
<td>Location to Venue</td>
<td>Start List(s) Availability</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Competitor Information:</th>
<th>All Inscribed? / Current Points Lists?</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>List Changes? All Data Verified? Ski Up Agreements?</td>
</tr>
<tr>
<td></td>
<td>Member Hold List? Foreign Athletes?</td>
</tr>
<tr>
<td></td>
<td>Quotas Checked? Medical Plan Available?</td>
</tr>
<tr>
<td></td>
<td>Any Area Rules?</td>
</tr>
</tbody>
</table>

18-19
RACE DAY

Size / Wand Height / Width?
Athletes Protected from Public?

Course Insp Yellow Zones? Flags in Place?

Jury Y / N
Gate Count:
Director Changes:
1st = red/blue
1st = right/left foot?
Delay #
Hairpin #
Flush #
Ready for Athletes’ Insp? Y / N
Team Captains Invited?
Closures, Crossings, Banners
Course Legal? Y / N
Team Captains’ Comments:

Finish
Finish Line Color?
Eyes? Vert sep. <= 20cm?
Eyes Protected? Other obstacles?
Depth & Width of Arena
Athlete Exit vs Public
Surface Preparation
Locations of all Officials Confirmed?

Jury Meeting(s)
Security Approved?
Course(s) Approved?
Medical Plan Approved?
Program Approved?

Notify:
CC, RA (Minutes & Changes)
Remind Jury & Jury Advisors
1. Skip list for slow racers (Pre FIS)
2. Start Stop Procedures (All Events)
If required, a different Program form is available for Parallel events.
## TEAM CAPTAINS' MEETING

<table>
<thead>
<tr>
<th>Support Officials</th>
<th>NAT</th>
<th>NAT</th>
</tr>
</thead>
<tbody>
<tr>
<td>Finish Referee (Jury Advisor)</td>
<td></td>
<td>Chief of Timing &amp; Calculations</td>
</tr>
<tr>
<td>Start Referee (Jury Advisor)</td>
<td></td>
<td>Race Administrator</td>
</tr>
</tbody>
</table>

### Forerunners

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>A</td>
<td>E</td>
</tr>
<tr>
<td>B</td>
<td>F</td>
</tr>
<tr>
<td>C</td>
<td>G</td>
</tr>
<tr>
<td>D</td>
<td>H</td>
</tr>
</tbody>
</table>

### Meeting Minutes

---

Signature of Race Secretary

---

18-19
CONCUSSION MEDICAL EVALUATION FORM

To be completed by a licensed health care provider who is trained in the evaluation and management of a concussion and who has, within three years before the day on which the written statement is made, successfully completed a continuing education course in the evaluation and management of a concussion ("Provider").

The athlete identified below is being referred for evaluation after sustaining a suspected concussion. This athlete is prohibited from participating in skiing and/or snowboarding training, competition, camps and practice until evaluated by a Provider. Please evaluate the athlete’s readiness to return to sport based on the description of their sport listed below. The athlete is required to return this completed form before resuming training, competitions, camps, and practice. Submit the completed form to Jeff Weinman - email jeff.weinman@usskiandsnowboard.org or fax 435.940.2770.

Athlete’s name: __________________________ National ID __________________________

Date of suspected concussion _____________ Date of evaluation _____________

As a Provider, I certify that __________________________ (athlete) is cleared to resume participation in U.S. Ski & Snowboard training, competition, camps and practice. I certify that I have, within three years before the day on which this statement is made, successfully completed a continuing education course in the evaluation and management of a concussion.

Signature of Provider __________________________ Phone __________________________ Date __________________________

Name Printed __________________________ Email __________________________

Clinic or Practice name and address __________________________

Signature of Parent/Guardian __________________________ Name Printed __________________________ Date __________________________

I understand that the athlete I am clearing may be involved in the following activities:

- Alpine Speed Skilling (DH/GS): Athlete skiing at speeds of over 60 mph for up to 2-3 minutes.
- Alpine Technical Skilling (SL/GS): Athlete skiing up to 45-55 turns on course in 40-75 seconds.
- Freestyle Aerial: Jumping 40-50 feet in the air with multiple flips and twists.
- Freestyle Moguls: Skiing through moguls field with two turns per second and inverted and/or upright multiple jumps 12-15 feet in the air.
- Snowboard and Skiing Halfpipe: Riding in a U-shaped ditch with walls 15-22 feet high performing a series of 4-8 tricks 12-15 feet above the lip of the pipe, landing on a steep incline.
- Snowboard Alpine: Multiple turns in a 40-80 second course at speeds of 20-40 mph.
- Snowboardcross and Skicross: Multiple jumps, turns and terrain changes with multiple competitors on course at the same time traveling at speeds of 25 mph.
- Snowboard and Skiing Slopestyle: A series of jumps that are anywhere from 40-120 feet, a series of rails and other terrain park features.
- Nordic Ski Jumping: Jumping for 90-130 meters off Nordic ski jumps.
- Nordic Cross Country: Skiing with multiple competitors on course with the possibility of collision between athletes or with other objects.

Updated Aug. 2019
Dear Parent or Guardian,

Your athlete is suspected of having suffered a concussion either in training or in competition.

Because of that suspicion, your athlete has been removed from training and competition and will be placed on member hold with U.S. Ski & Snowboard. This hold will prevent your athlete from training or competing in U.S. Ski & Snowboard sports.

What now?

On the reverse of this letter is a form that must be completed by a licensed health care provider who is trained in the evaluation and management of a concussion and who has, within three years before the day on which the written statement is made, successfully completed a continuing education course in the evaluation and management of a concussion. This form needs to be returned to me before your athlete can be removed from member hold.

Once this form is submitted, your athlete will be removed from member hold as soon as possible; however, please know that depending upon timing this may take up to 48 hours.

A listing of some trained medical professionals can be found here impacttest.com While this list is not exhaustive, it is a starting point. You may also check with your primary care physician for a referral.

We understand that you are anxious to get your athlete back to training and competition and we will work to facilitate that return as soon as possible. However, we cannot allow that return to training and competition until the athlete is cleared.

For more information on concussions, please see the resources at the U.S. government's Centers for Disease Control and Prevention cdc.gov/headsup.

If you have any questions, please let me know.

Jeff Weinman
Director, Competition Services
U.S. Ski & Snowboard

Email: jeff.weinman@usskiandsnowboard.org
Fax: 435.940.2770

Updated Aug. 2019
TIMING CHECKLIST

Interconnects 1. Is there wire? Does it work? Are you sure?

Equipment 2. Is the equipment on the current list of timing equipment homologated by the FIS Timing Working Group? (data.fis-ski.com/services/timing-and-data/homologated-timing-equipment.html)

Setup 3. Do the timer tapes each report times to the maximum precision of the timing device according to the requirements for homologation?

Software 4. If timing software is used to calculate times, is it calculating net times using the precision of ToD as used in the timing device?

Hand Timing 5. Is hand timing that records to 1/100th (.01) precision available?

Quality 6. Is the timing crew aware that hand times, even if not used, should be within acceptable limits?

Start Gate 7. Does the Start Gate meet the following requirements?
   a. Separate contacts?
   b. One wand?
   c. Installed at proper height?
   d. Are identical Start Gate mechanism & Wand available for replacement?
   e. Is the placement marked on the Start Posts?
   f. Are the Start Posts solidly installed?

Finish Eyes 8. Do the Finish Photocells meet the following requirements?
   a. Are 2 sets available?
   b. Are 4 posts available for mounting photocells?
      (2 are acceptable; replacements must be available)
   c. Is the vertical separation between the beams no greater than 20cm?

Synchronization 9. Have system A and System B been synchronized as close as possible to the scheduled start time for the first run of the day?

10. Has the synchronization been performed from one single contact switch for all timing devices?

Systems 11. If System A fails, is the timing crew aware of the requirement to use System B times to calculate a replacement time (EET)?

12. Is the timing crew aware that manual timekeeping is not used to calculate a replacement time (EET) unless both System A and System B fail?
# Timing & Data Technical Report - Alpine


<table>
<thead>
<tr>
<th>Location</th>
<th>Category</th>
<th>Season</th>
</tr>
</thead>
<tbody>
<tr>
<td>Event Name</td>
<td>Competition Type</td>
<td>Race Code</td>
</tr>
<tr>
<td>Race Date</td>
<td>Gender</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>System A Timer (at finish)</th>
<th>System B Timer (at finish)</th>
<th>Timer A Start (if used)</th>
<th>Timer B Start (if used)</th>
<th>Start Gate</th>
<th>Finish Cell A</th>
<th>Finish Cell B</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Result software</th>
<th>Software company</th>
<th>Software version</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Connection to start</th>
<th>System A</th>
<th>System B</th>
<th>Voice connection</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Time of day expressed in precision used for net time calculations, minimum 1/1,000s</th>
<th>1st Run</th>
<th>2nd Run</th>
</tr>
</thead>
<tbody>
<tr>
<td>Synchronization time</td>
<td>System A (TOD)</td>
<td>System B (TOD)</td>
</tr>
<tr>
<td>Sync confirm at +1 minute</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Start TOD First Competitor</td>
<td>Net Time</td>
<td>Net Time</td>
</tr>
<tr>
<td>Finish TOD First</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Hand Time First Competitor</td>
<td>BIB First</td>
<td>BIB First</td>
</tr>
<tr>
<td>Start TOD Last Competitor</td>
<td>Net Time</td>
<td>Net Time</td>
</tr>
<tr>
<td>Finish TOD Last</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Hand Time Last Competitor</td>
<td>BIB Last</td>
<td>BIB Last</td>
</tr>
<tr>
<td>Best Run System A</td>
<td>BIB</td>
<td>BIB</td>
</tr>
</tbody>
</table>

Were all results from system A?  Yes [ ] No [ ]

Comments run 1

Comments run 2

We certify that the timing and calculations of this event adhered to current ACR rules.  Yes [ ] No [ ]

<table>
<thead>
<tr>
<th>Technical Delegate</th>
<th>Chief of Timing</th>
<th>Timekeeper / Timing Company</th>
</tr>
</thead>
<tbody>
<tr>
<td>Name</td>
<td>Member No.</td>
<td>Name</td>
</tr>
<tr>
<td>Telephone</td>
<td></td>
<td>Email</td>
</tr>
<tr>
<td>Signature</td>
<td></td>
<td>Signature</td>
</tr>
</tbody>
</table>


1) PLEASE SEND ALL TDTR’S AND EET CALCULATION SHEETS TO YOUR ASSIGNED REVIEWER.
2) IF “ALL TIMES FROM SYSTEM A” IS ANSWERED “NO”, PLEASE INCLUDE REPLACEMENT TIME (EET) CALCULATION SHEETS.

19-20
This is a new form; older forms do not have a separate section for listing of NPS competitors. When using older form, Referee must be aware of the need to designate between NPS and DNS.

REPORT BY THE REFEREE
PROCES VERBAL DU JUGE ARBITRE
PROTOKOLL DES SCHIEDSRICHTERS

<table>
<thead>
<tr>
<th>Place / Lieu / Ort</th>
<th>Country / Pays / Land</th>
<th>Codex</th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th>Name of event / Nom de l'événement / Name der Veranstaltung</th>
<th>Date / Datum</th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th>Category</th>
<th>Gender</th>
<th>Event</th>
</tr>
</thead>
</table>

The following competitors have been disqualified according to ICR / Les coureurs suivants ont été disqualifiés selon le RIS / Die folgenden Wettkämpfer wurden im Sinne der IWO disqualifiziert:

<table>
<thead>
<tr>
<th>No.</th>
<th>Surname, First Name / Nom de famille, Prénom / Famillenname, Vorname</th>
<th>Nat</th>
<th>Gate No. / No. porte / Tor Nr.</th>
<th>Gate judge / Juge de porte / Torrichter</th>
<th>Notes / Notes / Bemerkung</th>
</tr>
</thead>
</table>

Not Permitted to Start (No.) / Pas autorisé à démarrer (No.) Nicht zum Starten zugelassen (Nr.):

<table>
<thead>
<tr>
<th>No.</th>
<th>Surname, First Name / Nom de famille, Prénom / Famillenname, Vorname</th>
<th>Nat</th>
<th>Notes / Notes / Bemerkung</th>
</tr>
</thead>
</table>

Did not start (No.) / Pas au départ (No.) / Nicht am Start (Nr.):

<table>
<thead>
<tr>
<th>No.</th>
<th>Surname, First Name / Nom de famille, Prénom / Famillenname, Vorname</th>
</tr>
</thead>
</table>

Did not finish (No.) / Pas à l'arrivée (No.) / Nicht im Ziel (Nr.):

<table>
<thead>
<tr>
<th>No.</th>
<th>Surname, First Name / Nom de famille, Prénom / Famillenname, Vorname</th>
</tr>
</thead>
</table>

Time published / Heure d'affichage / Anschlagzeit

Deadline / Délai / Ablauf

Date / Date / Datum

Signature Referee / Signature du juge arbitre / Unterschrift des Schiedsrichter
In competitions with two runs, the starting order for the second run is determined by the result list of the first run. A standard second-run start list reverses the fastest 30 competitors from the first run; this is the “bibbo.” The Jury may choose to reverse 15 but they must announce this 1 hour prior to the start of the first run.

The following steps should be followed in order to create a correct Second Run Start List:

1. Rank all first run competitors in time order.
2. Remove DSQ competitors from the field unless they are being given a provisional second run.
3. Break all ties, regardless of where they occur, by ranking the tied competitor(s) with the higher bib number(s) before the tied competitor(s) with the lower bib number(s).
4. Verify the number of competitors that are to be reversed (bibbo).
5. Check for a tie at the reversal position.
6. If a tie has occurred at the reversal position – 30 or 15, include those ties in the reversal number. This will result in the lower bib number starting first and the racer with the fastest first run time starting 31/16 (with a 3-way tie at the reversal position, the racer with the fastest first run time would start 32/17, etc.)
7. Reverse correct number of competitors including ties, if applicable.
8. When ties occur elsewhere in the field other than in the reversed group, the tied racer(s) with the higher bib number(s) will start prior to the tied racer(s) with the lower bib number(s).

**NOTE:** Due to space constraints, reverse 15 is illustrated.

<table>
<thead>
<tr>
<th>1st RUN TIMES</th>
<th>1st RUN RESULTS</th>
<th>2ND RUN START LIST</th>
</tr>
</thead>
<tbody>
<tr>
<td>BIB</td>
<td>TIME</td>
<td>PL    BIB</td>
</tr>
<tr>
<td>1</td>
<td>52.11</td>
<td>7</td>
</tr>
<tr>
<td>2</td>
<td>51.56</td>
<td>4</td>
</tr>
<tr>
<td>3</td>
<td>52.52</td>
<td>8</td>
</tr>
<tr>
<td>4</td>
<td>49.71</td>
<td>9</td>
</tr>
<tr>
<td>5</td>
<td>51.48</td>
<td>11</td>
</tr>
<tr>
<td>6</td>
<td>51.46</td>
<td>15</td>
</tr>
<tr>
<td>7</td>
<td>49.63</td>
<td>16</td>
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*** NOTE that this is the racer’s place not their bib number!
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<thead>
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<tbody>
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<td>Event</td>
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<tr>
<td>Reasons for protest / Motifs de la réclamation / Gründe des Protestes</td>
<td>ICR References / Références RIS / Bezugsquellen IWO</td>
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<tr>
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<td>Surname, First Name / Nom de famille, Prénom / Familiename, Vorname</td>
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<td>Signature of protester / Signature de l’auteur de la réclamation / Unterschrift des Protestverfassers (please print and sign)</td>
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</table>
### MINUTES OF JURY DECISIONS (WITH PROTESTS)

**PROCES-VERBAL DES DECISIONS DU JURY (AVEC RECLAMATIONS)**  
**PROTOKOLL DER JURYENTSCHEIDE (MIT PROTESTE)**

<table>
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<tr>
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#### Jury members present / Membres du jury presents / Anwesende Mitglieder der Jury

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<tr>
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<tr>
<td>Finish Referee</td>
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**Note:** Jury members with voting right (see ICR Art. 901.4)

#### Others present at the meeting / Autres personnes convoquées / Andere eingeladene Personen

#### Summary of reasons for protest /  
**Rappel succinct du motif de la reclamtion / Kurze Beschreibung des Protestgrundes**

#### Decision / Décision / Entscheid

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<tr>
<th>Time published / Heure d'affichage / Anschlagzeit</th>
<th>Date / Date / Datum</th>
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* DH/SG/WC GS & SL  
**OWG/WSC**

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FÉDÉRATION INTERNATIONALE DE SKI  
INTERNATIONAL SKI FEDERATION  
INTERNATIONALER SKI VERBAND

13-20

---

58

TD.19-20
### MINUTES OF JURY DECISIONS (WITHOUT PROTESTS)
**PROCES-VERBAL DES DECISIONS DU JURY (SANS RECLAMATIONS)**
**PROTOKOLL DER JURYENTSCHEIDE (OHNE PROTESTE)**

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**Jury members present / Membres du jury presents / Anwesende Mitglieder der Jury**

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<td>Referee</td>
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<td>Assistant Referee</td>
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<tr>
<td>Chief of Race</td>
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<td>YES</td>
<td>NO</td>
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<tr>
<td>Finish Referee</td>
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<td></td>
<td>YES</td>
<td>NO</td>
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**Note:** Jury members with voting right (see ICR Art. 691.4)

**Others present at the meeting / Autres personnes convoquées / Andere eingeladene Personen**

**Summary of decisions taken / Rappel succinct du motif / Kurze Beschreibung der getroffenen Entscheidungen**

**Time published / Heure d'affichage / Anschlagzeit**

**Signature of TD / Signature de DT / Unterschrift des TD**

* DH/SW/GS & SL
**OWG/WSC

FÉDÉRATION INTERNATIONALE DE SKI
INTERNATIONAL SKI FEDERATION
INTERNATIONALER SKI VERBAND

13-20

59

TD.19-20
Guidelines Regarding Equipment Control and Equipment Protests at non-FIS Events

U.S. Ski & Snowboard has equipment standards that are imposed at all alpine events. Competition Equipment Rules can be found in the current Alpine Competition Guide and on the U.S. Ski & Snowboard website.

Equipment violations are subject to disqualification and other sanctions as determined by the Jury. The sanction may be against the individual competitor, or the competitor’s coach if it is determined that he/she is complicit in the use of equipment known to be in violation of the rules.

1. Skis must be marked by the manufacturer with both the length and the radius. Unmarked skis will be grounds for disqualification.
2. At U.S. Ski & Snowboard scored alpine events, competition equipment will be subject to unannounced control.
3. At U.S. Ski & Snowboard non-scored technical events (GS and SL), equipment control will be dealt with only on a protest basis. However, the Jury cannot ignore obvious infractions.
4. In the case of all speed events (SG and DH, scored and non-scored) where the Jury has allowed control of equipment at the start for compliance, the athlete will not be allowed to start if their equipment does not meet the current marked specifications.
5. Unless a clear violation of equipment rules exists, e.g. no helmet, attached helmet camera, missing or broken ski brakes, missing or broken basket on a ski pole, etc., the Start Referee must not refuse an athlete’s right to start. An athlete in a non-FIS event is also allowed to personalize their helmet with the application of bling, stickers, helmet camera mount, etc.
6. The Start and Finish Referees’ responsibility to monitor equipment and communicate to the Jury is critical in this process and should be reviewed by the TD at each event. TD instructions to these individuals must be clear. It is essential that the Start and Finish Referee communicate with and report their findings to the competition Jury.

Guidelines for Equipment Protests at any non-FIS event: The specifics for handling an equipment protest will be subject to TD and Jury protocol. Instructions must be clearly conveyed to the Team Captains.

1. The athlete must compete or intend to compete on the suspect equipment.
2. The Coach or Team Captain who observes the equipment that is suspect must alert the Start Referee of their imminent intention to protest the equipment being used by that competitor.
3. The Coach or Team Captain must formalize the protest, at the end of the run, with the written protest and the $100 (one hundred USD) protest fee.
4. If the athlete has started, the Start Referee alerts the Finish Referee and the Jury, that there is a pending protest against equipment. The equipment must be evaluated or confiscated for evaluation when the competitor arrives in the finish.
5. Finish Referee should stop the competitor with suspect equipment and confiscate the suspect equipment pending the filing of the formal protest and Jury review. Confiscation should be witnessed, and third-party access to the confiscated equipment must be avoided.
6. Equipment protests cannot be considered or accepted if the suspect equipment has left the finish area.
7. If approved testing devices are available, or compliance can be confirmed by checking the manufacturer’s marks, the Jury will then evaluate the equipment and render a decision regarding the equipment. The decision of the Jury shall be final.
8. If approved testing devices are not available, or the Jury is unable to reach a consensus, the Jury must seal and ship the equipment to the U.S. Ski & Snowboard National Office for evaluation. U.S. Ski & Snowboard’s decision shall be final.
9. The Jury will use the $100 (one hundred USD) protest fee to cover the initial shipping costs. The losing party will be charged by U.S. Ski & Snowboard for all expenses related to shipping and testing. Reimbursement must be submitted within 10 (ten) working days of notice of U.S. Ski & Snowboard’s decision.

Acceptable equipment control devices for non-FIS event alpine equipment evaluation include:

- Reliable Racing stand height calipers
- FIS-approved equipment-testing devices
1. The Technical Delegate arrives the day before a non-FIS Super G. A coach for the organizing club has set the course and the Chief of Race provides the homologation information based on a just-completed re-inspection: Elevations, vertical drop and certificate number. At the end of the day, the Jury is informed the homologation process was never completed. What are the homologation requirements for Super G? What issue will the Jury face? What is the only valid source for homologation data?

2. A U.S. Ski & Snowboard-scored Slalom is complete, official results have been signed and the Technical Delegate’s Report has been completed and submitted. The morning after the event, U.S. Ski & Snowboard is contacted because a film is being circulated on social networks showing one of the podium finishers straddling a gate. What options are available to the Jury? What options are available to the Technical Delegate? What if the Jury received notice of a first-run straddle while the second run was being contested?

3. Two racers miss their start and are granted “provisional starts.” They start 20+ spots later than assigned. The Jury meets, affords due process to the racers, decides their reasons for missing their starts are not valid, and unanimously vote to not confirm the provisional starts. How will this be handled in the results: DSQ? DNS? DNF? What rules must the Jury consider prior to making their decision?

4. A member of the Jury is advised several athletes are allegedly engaging in illegal activities in the ski area parking lot. What options are available to the Jury? What if the activities are taking place in the training/warm-up area? What if the actions are taking place in the lift line? Does due process need to be considered?

5. During course inspection, a Jury member reports that several Gate Judges are in locations that do not appear to be secure. The Chief Gate Judge has informed the Jury member: “we’ve always placed them there” and has refused to relocate them. What options are available to the Jury?

6. A non-FIS Slalom is scheduled with Women starting first. Both Women’s and Men’s courses are set side-by-side with a shared finish and last gate being the same color for each course. First 5 Women execute the course with no issues. Racer 6 misses the last gate, claims course set was confusing and requests a rerun. A provisional rerun is granted and in order to eliminate further confusion, the last Men’s gate is removed. Racer 6’s provisional rerun results in the fastest run time. The Jury must decide: 1) Was the event fair for all competitors? 2) Should Racer 6’s provisional run be confirmed? 3) If it happened for the second run instead of the first run or even a different type of event should it affect the decision of the Jury?

7. Women’s and Men’s first runs have been completed; second run courses have been set and inspected. Women are running first in the afternoon; both genders have full fields. It is necessary to stay on schedule in order to complete the event during lift-operation hours, however, during the Women’s second run, a 45-minute delay occurs. The Women complete their second run, but the Men do not. What option is available to the Jury? If a portion of the Men’s field has started prior to lift closure, how could this affect the Jury’s decision?

8. Giant Slalom second run course was set and accepted by the Jury with the approval of the Team Captains. Minutes have been generated and the Start Referee has been notified he may open competitors’ course inspection as scheduled. As the Jury is returning to the top via the lift, they notice a coach has pulled the Course Setter back into the bottom section of the course and is having the Course Setter reset the last 14 gates. Inspection has opened and athletes have already started course inspection. What options are available to the Jury?

9. A competitor misses a Slalom gate just before crossing the finish line but quickly stops, hikes back up, completes passage and crosses the finish line a second time. What is the competitor’s status? What if the competitor makes an attempt to stop prior to crossing the finish line but is unsuccessful? What should the Finish Referee do? What should the manual timekeepers do? What is the decision of the Jury? If the event was a Giant Slalom, would this affect the Jury’s decision?

10. Several low-point competitors are entered and represented for both the first and second day of Downhill Training. Due to force majeure, they are not available to start until the third day, but due to weather conditions, the third day of training is canceled; all other competitors and forerunners have participated in at least 1 timed training run. What options are available to the Jury? May a forerunner with low points be moved into the field in order to help the penalty?

11. At a U.S. Ski & Snowboard non-FIS event, a Team Captain advises the Start Referee he will be filing a protest against a competitor's equipment. As a Jury, discuss how this type of situation should be addressed: 1) Prior to the start of the event; 2) Upon notification of pending protest. Discuss procedures: 1) Control and inspection equipment; 2) Requirements that
must be met in order to make an on-site decision. If an on-site decision cannot be made: 1) What action must the Jury take? 2) Who bears the costs? Is there a difference in procedures for: 1) U.S. Ski & Snowboard scored events; 2) U.S. Ski & Snowboard non-scored events? When should a Start Referee not allow a competitor to start? Is there a difference in procedures for a FIS event?

12. At a scored non-FIS event, Team Captains have been advised that competitors who did not finish or who were disqualified in the first run will be allowed to take a second run at the end of the field; there are a total of 15 competitors who fall into these categories and they are listed on the Second Run Start List. During the second run, numerous delays occur and adequate daylight is now an issue. What can the Jury do? Do they “cancel” the second run? Or do they “terminate” the second run after all first run qualifiers have started?

13. At a last-chance qualifier, the Team Captains and athletes stay on the hill to roll fencing and B-net; the Official Notice Board is also dismantled. The Referee finalizes the Report by the Referee, writes down names of disqualified competitors but apparently documents Start #’s instead of Bib #’s. The names of the disqualified athletes are announced; information is relayed to the Team Captains as best as possible. No protests are filed.

Race Administrator receives the original Report of the Referee and immediately notices the inconsistency and contacts the Technical Delegate for guidance: What do I use - Start # or Bib #? The Technical Delegate tells the Race Administrator to use the Start #’s which changes the names of the disqualified athletes. The following day, the results are posted online and the Team Captains immediately notice the discrepancy between what was announced and what has been documented. What option is available to the Jury? What options are available to the Team Captains for the affected competitors? What option is available to the Technical Delegate?

14. A non-scored, one-run Giant Slalom is completed before noon and is followed by a non-scored one-run Slalom. Late in the first run of the Giant Slalom, an athlete falls at the last gate and takes out the timing eyes; 5 more athletes start and finish before the eyes are realigned and rather than verify manual times are available for them, all athletes are sent to the start for provisional reruns. Upon inspection of the timing documents, the Technical Delegate notices the following: Valid hand times are available for 2 of the athletes, 1 hand time is showing an extremely long running time (possible recording error), and because Finish personnel were trying to realign the eyes, there are no hand times for the first 2. Replacement times are calculated for 2 of the athletes and rerun times are assigned to the remaining 3. A protest is subsequently filed because one of the athletes, due to the course set and acting on the advice of their coach, took a rerun on race-ready Slalom skis instead of their previously-used Giant Slalom skis. Is the protest valid? What does your Jury decide?

15. During the competition, the wind increases and the panels are blowing up the hill. What are the appropriate methods for dealing with this problem?

16. Both Women’s and Men’s Slalom courses are set, but due to the width of the finish, the last gate is common to both courses. The OC has 5 forerunners available; 3 of them miss the last gate and continue out of the arena without stopping. The Technical Delegate (at the finish) and the Chief of Race (mid-point) discuss the issue over an open Jury channel; all conversations are audible in the start area. The decision is made to smooth the incorrect track and start the event. Several first-seed racers are noticed to be hesitating upon approach and subsequently taking the wrong gate line; they are marked for disqualification. What steps may have been missed? What could the Technical Delegate have done? Are any options available to the Jury?

17. For a multi-day event, the Organizing Committee has scheduled only one Team Captains’ meeting - the evening prior to the first competition. The plan is the Race Administrator will conduct computer-generated draws for the first seed and for competitors without points. The daily Program, as well as the Start List will then be posted online and the Team Captains can call the Race Office if they have any questions/concerns. What rules address this issue? What problems could be encountered if this procedure is allowed?

18. You arrive at a venue and find the Race Organizers have 3 types of B-Net available: Barry, Alpina Sheer Pole and Reliable. Describe the best way to install each type of net. Which of these types of net would best be placed on the inside (closest to the race line)? Why? How much overlap should there be on each type? Can the rows of B-Net be closer than the standard 2 meters?

PLEASE DISCUSS SPECIFIC PROBLEMS THAT HAVE OCCURRED IN YOUR AREA.
**TIME-OF-DAY (ToD) / MANUAL (ToD) REPLACEMENT TIME (E.E.T.) WORKSHEET**

<table>
<thead>
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<th>DATE:</th>
<th>EVENT:</th>
<th>MEN</th>
<th>WOMEN</th>
<th>RUN</th>
<th>CHIEF CALCULATIONS:</th>
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**TIME-OF-DAY (ToD) MISSING: ___ START or ___ FINISH**

*Precision of time-of-day as used by timing device; minimum of 1/1000 precision required.*

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<th>SYSTEM B ToD*</th>
<th>SYSTEM A ToD*</th>
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<td>(or MANUAL ToD*)</td>
<td>(or MANUAL ToD*)</td>
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<td>Time</td>
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**COLUMN A TOTAL + . . . . **

**COLUMN B TOTAL - . . . . **

**DIFFERENCE = (+) or (-) . . . . . .**

DIVIDED BY 10 = (+) or (-) . . . . . . = CORRECTION . . . .

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<th>(+) or (-)</th>
<th>REPLACEMENT TIME OF DAY</th>
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**PROCEDURE TO BE FOLLOWED WHEN BOTH START & FINISH SYSTEM A TIMES ARE MISSED.**

**If both Start and Finish ToD impulses are missed, replacement ToD's must be calculated for each ToD impulse as outlined in ICR 611.3.2.1.**

Net time is then calculated and verified.

(Use 1 form for Start ToD replacement calculation and 1 form for Finish ToD replacement calculation; complete net time assignment on Finish ToD calculation form.) ALL CALCULATIONS MUST BE SUBMITTED WITH TDER!**
# PENALTY CALCULATION

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## The best 10 at finish

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<th>Race points</th>
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</table>

## The best 5 at start

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</thead>
</table>

## TOTALS

- (B) U.S. Ski & Snowboard Points of best 5 at start
- (A) U.S. Ski & Snowboard Points of best 5 to finish in top 10
- (C) Race Points of corresponding competitors

### Calculated penalty

\[ A + B - C = \frac{\text{Penalty applied}}{10} = \]

### Penalty applied

Signature TD

<table>
<thead>
<tr>
<th>Signature TD</th>
<th>Nr</th>
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64  

TD.19-20
FIRST REPORT OF ACCIDENT INSTRUCTIONS

Whenever significant injury occurs that you believe may lead to an insurance claim, an incident report must be completed and sent to The Buckner Company through their online reporting portal. From the webpage https://buckner.com/us-ski-and-snowboard, click on Important Links and then Incident Reporting. Once complete, click the Submit button. It is recommended that you keep a copy for your file. Alternately, a physical copy of the form can be filled out and sent to Jeff Weinman (compservices@usskiandsnowboard.org). The completed form should also be included with a result packet.

Mailed reports that are separate from a result packet and which have not been completed online, emailed or faxed should be sent to

Jeff Weinman  
Competition Services  
U.S. Ski & Snowboard  
PO Box 100  
Park City UT 84060

In the case of a suspected concussion, the form MUST be immediately submitted by email or by fax (435.940.2770) so that the athlete can be placed on member hold pending an evaluation by a certified medical professional.

Incident reports should be completed whether the person involved is a participant or a spectator.

Although you may not have sufficient information to answer all the questions, it is important that the form be completed as fully as possible including athlete name, national ID, injury date and injury information and competition information if applicable. Please list facts only; speculations should be avoided. Do not delay sending in the report form; an incomplete form is better than none at all.

If you have any question regarding completion of the form, please The Buckner company at 801.937.6695.

In case of serious injury, immediately notify Jeff Weinman (435.647.2030) or/and The Buckner Company at 801.937.6695 - if after hours, please leave a message and you will be contacted right away.
# U.S. Ski & Snowboard First Report of Accident

**2019 - 2020**

**Coverage Underwritten By:**
Zurich North America

### Injured Person Information
- [ ] A, B, C Team National Member
- [ ] D Team National Member
- [ ] General U.S. Ski & Snowboard Member
- [ ] Member #
  - [ ] Volunteer Physician
  - [ ] National Team Invitees
  - [ ] National Training Group

<table>
<thead>
<tr>
<th>Last Name</th>
<th>First</th>
<th>Middle</th>
<th>Telephone Number</th>
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<thead>
<tr>
<th>City</th>
<th>State</th>
<th>Zip</th>
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<table>
<thead>
<tr>
<th>Gender</th>
<th>Age</th>
<th>Date of Birth</th>
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<tr>
<td>Male</td>
<td></td>
<td></td>
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<tr>
<td>Female</td>
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</table>

### Date of Injury:
- [ ] Time: [ ] am [ ] pm

### Does the injured person have other medical insurance?
- [ ] Yes
- [ ] No

### Company:

<table>
<thead>
<tr>
<th>Policy #:</th>
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### Event Name:

<table>
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<tr>
<th>Race Code:</th>
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</table>

### Incident Location
- [ ] Slope/Trail
- [ ] Jump
- [ ] Pool
- [ ] Weight Room
- [ ] Ice Rink
- [ ] Camp
- [ ] Dryland Training

### Activity

<table>
<thead>
<tr>
<th>Weather Conditions</th>
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<tbody>
<tr>
<td>Sunny</td>
</tr>
<tr>
<td>Cloudy</td>
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</tbody>
</table>

### Mechanism of Injury
- [ ] Contact with object
- [ ] Contact with surface
- [ ] Illness
- [ ] No contact
- [ ] Overexertion
- [ ] Overuse / Chronic
- [ ] Pivot shift

###Sanctioned
- [ ] Competition / Event
- [ ] Conditioning
- [ ] On snow training
- [ ] Other

### Surface
- [ ] Artificial
- [ ] Injected
- [ ] Natural

### Discipline Ski
- [ ] Adaptive Alpine
- [ ] Adaptive XC
- [ ] Aerials
- [ ] Cross Country
- [ ] Downhill
- [ ] Dual Moguls
- [ ] Giant Slalom
- [ ] Halfpipe
- [ ] Moguls
- [ ] Nordic Jumping
- [ ] Skicross
- [ ] Slalom
- [ ] Slopestyle
- [ ] Super-G
- [ ] Snowboardcross

### Classification of Injury
- [ ] Minor Injury or Illness
- [ ] Non-Injury
- [ ] Serious Injury or Illness

### Body Part Injured
- [ ] Arm
- [ ] Elbow
- [ ] Groin
- [ ] Jaw
- [ ] Nose
- [ ] Torso
- [ ] Back
- [ ] Upper
- [ ] Lower
- [ ] Chest
- [ ] Finger
- [ ] Hip
- [ ] L
- [ ] R
- [ ] Face
- [ ] Head
- [ ] Leg
- [ ] Shoulder
- [ ] Wrist
- [ ] Tooth

### Primary Injury
- [ ] Abrasion
- [ ] Heat Illness
- [ ] Suspected Concussion
- [ ] Cold Injury
- [ ] Dislocation
- [ ] Fracture
- [ ] Head Injury
- [ ] Sprain
- [ ] Hypertension
- [ ] Laceration
- [ ] Strain
- [ ] Sprain

### Disposition
- [ ] Air Flight
- [ ] Refer to Hospital
- [ ] Continued Sport
- [ ] Released to Parent
- [ ] EMS Transport
- [ ] Released to Personal Vehicle
- [ ] Referee to Physician
- [ ] Refused Care

### Description of Accident

<table>
<thead>
<tr>
<th>Description of Accident</th>
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<td></td>
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</table>

### Signature and printed name of Trainer or Official (with no relationship to claimant)

<table>
<thead>
<tr>
<th>Email</th>
<th>Phone #</th>
<th>Date</th>
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</table>

**Submit**
GUIDELINES FOR ACTIONS IN CASE OF SERIOUS ACCIDENTS

A major accident should be viewed as one or more of the following:

- Accident is the result of racer exiting the trail and sustaining injury in conjunction with the competition.
- Coach, official or spectator is involved in the accident in conjunction with the competition.
- Accident has any strange or extenuating circumstances.
- Accident results in serious injury or death.

Actions to be taken are the following:

1. Immediately contact U.S. Ski & Snowboard: Director of Competition Services, Jeff Weinman and ski area representative (e.g. Ski Patrol and/or Risk Management)
2. Compile lists of key personnel involved as follows:
   A. List of all race organization personnel,
   B. List of all accident eye witnesses,
   C. List of all on-hill photographers, especially video.
   A. Detailed,
   B. Objective,
   C. Legible,
   D. Spontaneous,
   E. Signed and dated.
4. Secure pictures of the following:
   A. Video tapes, if possible, of course and trail, including accident area.
   B. Still photographs of:
      i. Site of accident:
         a. 100 feet from site,
b. Show the skier's perspective,
c. Take close to time of accident,
d. Depict site in representative condition (DO NOT ALTER).
ii. Trail around accident site showing: slope, terrain, snow conditions, etc.
iii. Existing protection around accident site.
iv. View of the trail above and below accident.

5. Prepare detailed chronological sequence of events, including accident follow-up actions.

6. Work closely with ski area management (e.g. Ski Patrol and/or Risk Management) and prepare detailed notes.

7. Include the following in or with the Technical Delegate Report:
   A. Detailed report of the accident, including the following:
      a. Accident Report form,
      b. Photocopy of completed ski patrol report,
      c. Technical Delegate Report should be spontaneous, complete and objective with no reference to causation.
   B. Detailed description of weather and course safety protection, including references to homologation report, safety expert report, previous TD Reports, competitor inspection, etc.
   C. Jury and Team Captains' Meeting Minutes and attendance records.
   D. List of eyewitnesses including names, addresses, telephone numbers, etc.
   E. Location of the above-mentioned photos, video tapes, lists, etc., and names of those who have access to them.

8. Include diagrams and measurements, when appropriate.

9. Immediately submit U.S. Ski & Snowboard's First Report of Accident (1 page) as well as FIS TD Accident Report (4 pages) together with all of the above documentation to:
   U.S. Ski & Snowboard
   Attn: Jeff Weinman
   PO Box 100
   Park City, UT 84060

10. Refrain from referring to accident via email or social media.
TD ACCIDENT REPORT / DT RAPPORT D’ACCIDENT / TD UNFALLBERICHT

In the event of a serious accident at a competition, the Technical Delegate (TD) must complete this accident report and submit it along with the Technical Delegate Report in the results package sent to the FIS. If a copy of the official accident report of the professional patrol or rescue squad is available, that report should be submitted in addition to this TD report.

<table>
<thead>
<tr>
<th>TD Name</th>
<th>TD No</th>
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<tbody>
<tr>
<td>Competition</td>
<td>Codex</td>
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<tr>
<td>Location</td>
<td>Date</td>
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<tr>
<td>Organizer</td>
<td>Discipline</td>
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<table>
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<tr>
<th>Course/Trail Name</th>
<th>Homologation Number</th>
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**Description of Location** of Trail/Course, including references to slope, terrain, gradient, snow conditions, and safety protection (Please attach sketch.)

<table>
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<tr>
<th>Time of Day</th>
<th>Weather Conditions</th>
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Name (of accident victim)

Indicate racer/coach/official/other

Address

Tel (home) / email | Age

Reported or suspected injuries
**Describe First Aid & Evacuation**

**Evident Cause(s) of Accident/Injury**
(Note all that may apply or may have contributed [X])

<table>
<thead>
<tr>
<th>Cause</th>
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<tbody>
<tr>
<td>Attempted Recovery</td>
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<tr>
<td>Avoiding Obstacle in Course</td>
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<tr>
<td>Snow Conditions off Course</td>
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<tr>
<td>Avoiding Official in Course</td>
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<tr>
<td>Visibility</td>
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<td>Collision with Official in Course</td>
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<td>Binding Release/Equipment Failure</td>
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<td>Collision with Spectator</td>
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<tr>
<td>Inability to handle Technical Difficulty in Course</td>
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**Other Causes or Contributing Factors in your opinion**

**Narrative description of incident**

**First Witness**

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<th>Name</th>
<th>Age</th>
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<table>
<thead>
<tr>
<th>Address</th>
<th>Tel (home)</th>
<th>Tel (office)</th>
<th>Email</th>
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**Witness’s Account of Incident - who, where, when, what happened**

(Attach additional sheets, if necessary)
**Witness's Account of Incident** - who, where, when, what happened
(Attach additional sheets, if necessary)

<table>
<thead>
<tr>
<th>Additional Witness</th>
<th>Name</th>
<th>Age</th>
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<td>Tel (office)</td>
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<tr>
<td>Email</td>
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Is there a video, film or photo record of the incident?  Yes [ ]  No [ ]

If yes, where can the record(s) be found, who is the contact person(s), and who has access?
List the key race personnel involved:

<table>
<thead>
<tr>
<th>Personnel</th>
<th>Tel (home)</th>
<th>Tel (office)</th>
<th>Email</th>
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<tbody>
<tr>
<td>Chief of Race</td>
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<tr>
<td>Name/Address</td>
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<tr>
<td>Referee</td>
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<tr>
<td>Name/Address</td>
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<tr>
<td>Assistant Referee</td>
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<tr>
<td>Name/Address</td>
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<tr>
<td>Others (Please note their positions)</td>
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<td>Tel.</td>
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**Technical Delegate's Description and Commentary:**

Please use this sheet to provide any additional comments on the incident, including references to course preparation, Team Captains' and Jury meetings, inspection, training, homologation file and previous TD reports, related incidents, etc.; comments on actions after the incident including contact with ski area management, information given to the media, media contact person; and contact with the accident victim, family and representatives after the incident. Your assistance in providing a complete record is most important.

The information provided by this report is very important for FIS records. It should be treated as confidential information and should not be released to the public, media, coaches, etc. This report will be treated confidentially by FIS.

<table>
<thead>
<tr>
<th>Date</th>
<th>Signature (please print and sign)</th>
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</table>
OFFICIAL’S DAILY ALLOWANCE REQUEST

U.S. Technical Delegates and Course Inspectors are entitled to a daily allowance of $120 per travel/inspection/training/competition day at all U.S.-sanctioned non-FIS events – both scored and non-scored. *

U.S. Technical Delegates and Course Inspectors are also entitled to reimbursement of actual/out-of-pocket expenses per Divisional/Regional standards for meals, lodging, mileage/transportation/car rental, etc.

Other officials may also be eligible for daily allowance and expense reimbursement per prior arrangements with the Race Organizer.

Please complete this form and submit it to the Race Organizer to request reimbursement. Receipts for all actual/out-of-pocket expenses must be attached.

*(Area/Club may require a non-employee payee to submit IRS form W9 for daily allowance payments. Area/Club may issue IRS form 1099 if payee accumulates more than the IRS threshold of $600. IRS form W9 is not required for actual/out-of-pocket expenses.)

EVENT NAME: __________________________ LOCATION: __________________________

DATE(S): __________________________ EVENT CHAIRPERSON: __________________________

TD DAILYALLOWANCE _______ days @ $120.00/day __________________________

TRAVEL: Own Auto _____ miles at _____per mile @ IRS approved rate: $__________

Rental Car: $__________

Airfare (Economy Class): $__________

LODGING (Please indicate if private home) $__________

MEALS (Other than those furnished by organizer) $__________

OTHER EXPENSES (Itemize below and attach receipts) $__________

TOTAL REIMBURSEMENT REQUESTED $__________

NAME __________________________ OFFICIAL CAPACITY __________________________

ADDRESS __________________________

______________________________

PHONE __________________________ EMAIL __________________________

SIGNATURE __________________________ Date: __________________________

Please forward copy of Technical Delegate's expense reports to appropriate TDWG representative as designated in “Race Result Packets – non-FIS” located in Master Packet of Forms.
SEASON 2019-2020 EVENT DOCUMENT PACKETS – ALPINE

PREPARATION & SUBMITTAL OF RACE RESULT XML FILE & EVENT DOCUMENT PACKETS
FOR ALL NON-FIS EVENTS: SCORED AND NON-SCORED

A. ELECTRONIC SUBMITTAL OF RACE RESULT XML FILE:
1. Official Results/Penalty in XML format must be individually submitted to the following address: alpineresults@usskiandsnowboard.org (Note this address is for the XML file not the PDF file.)
2. XML file must be submitted within 24 hours of event completion; critical when a points list is closing.
3. Receipt will be acknowledged within minutes and will include problems, if any.
4. U.S. Ski & Snowboard WILL NOT MANUALLY INPUT RACE RESULTS. Failure to electronically transmit Official Results and Penalty in XML format will result in event not being scored/displayed on U.S. Ski & Snowboard result website.

B. EVENT DOCUMENT PACKET - BASIC REQUIREMENTS:
1. Report of the Technical Delegate - signed by Technical Delegate. (1 per race code/per gender.)
2. Timing & Data Technical Report (1 per race code/per gender for ALL events) – signed by Technical Delegate and Chief of Timing & Calculations. If a replacement time (EET) is calculated, the calculation must be included in the submitted packet.
3. Program/Team Captains’ Meeting Minutes - TCM Minutes signed by Race Administrator.
4. Minutes of Jury Decisions (Without Protest) - record of Jury-member votes and signed by Jury members. NOTE: Start and Finish Referee are Jury members only for World Championships and Olympic Winter Games; in other levels of competition, they are not listed on Jury forms and do not vote!

Additional forms to be included, if applicable, are:
1. Protests and Minutes of Jury Decisions (Protests) - record of Jury-member votes and signed by Jury members
2. Copies of Exceptional Athlete Ski Up Agreements, if accepted for entry into event
3. U.S. First Report of Accident is used to record information for all accidents involving athletes, coaches or officials and must be submitted as soon as possible. This is an insurance carrier requirement. Report(s) can be filed online (preferred method) at buckner.com/us-ski-and-snowboard/ under “Online Incident Reporting” or the form provided in the Master Packet of Forms can be completed and sent to Competition Services compservices@usskiandsnowboard.org; follow procedures for suspected/reported concussions. Copies of the report – online or printed – must be made available for required, limited distribution.
4. TD Accident Form(s) as directed by U.S. Ski & Snowboard in accordance with “Guidelines for Serious Accidents.” If a serious accident occurs as outlined in the Guidelines, the Technical Delegate must immediately contact Jeff Weinman, U.S. Ski & Snowboard Competition Services for instructions. The Technical Delegate must coordinate with the Ski Patrol and verify the information contained in the report. If required, this form is submitted in addition to the First Report of Accident. Refrain from referring to accidents via email or social media. If required, this form is submitted in addition to the First Report of Accident.
5. Volunteer Competition Worker Registration forms*

NOTE: All originals must be placed in a secure location.

*Competition Worker Registration forms may either be scanned/saved in PDF format and included in electronic U.S. Ski & Snowboard Event Document Packets or mailed to U.S. Ski & Snowboard Competition Services.

C. SPEED TRAINING REQUIREMENTS: (Super G and Downhill Training)
1. Training Result XML file must be submitted to alpineresults@usskiandsnowboard.org
2. Training Document Packet containing the following must be filed daily at resultpackets@usskiandsnowboard.org
   a. Programs/Team Captains’ Meeting Minutes (signed by Race Administrator)
   b. All Jury Minutes - record of Jury-member votes and signed by actual/voting Jury members
c. U.S. First Report of Accident should be filed online or sent to Competition Services at compservices@usskiandsnowboard.org daily with copies included in the document packet; follow procedures for suspected/reported concussions.

D. SKILLSQUEST REQUIREMENTS:
1. SkillsQuest Score Card (usskiandsnowboard.org/index.php/sport-programs/skillsquest) must be submitted to jeff.weinman@usskiandsnowboard.org and skillsquest@usskiandsnowboard.org
2. SkillsQuest Document Packet containing the following must be filed daily at resultpackets@usskiandsnowboard.org
   a. Programs/Team Captains’ Meeting Minutes (signed by Race Administrator)
   b. All Jury Minutes - record of Jury-member votes and signed by actual/voting Jury members
   c. U.S. First Report of Accident should be filed online or sent to Competition Services at compservices@usskiandsnowboard.org daily with copies included in the document packet; follow procedures for suspected/reported concussions

E. PARALLEL EVENT REQUIREMENTS:
1. Parallel Qualification Result XML file must be submitted to alpineresults@usskiandsnowboard.org
2. Parallel Final Rank XML file (without displayed times; different race code required) to alpineresults@usskiandsnowboard.org
3. Parallel Document Packet containing the following must be filed daily at resultpackets@usskiandsnowboard.org
   a. Report of the Technical Delegate - signed by Technical Delegate. (only 1 per gender required)
   b. Timing & Data Technical Report (only 1 per gender required) – signed by Technical Delegate and Chief of Timing & Calculations. If a replacement time (EET) is calculated, the calculation must be included in the submitted packet.
   c. Programs/Team Captains’ Meeting Minutes (signed by Race Administrator)
   d. All Jury Minutes - record of Jury-member votes and signed by actual/voting Jury members
   e. U.S. First Report of Accident should be filed online or sent to Competition Services at compservices@usskiandsnowboard.org daily with copies included in the document packet; follow procedures for suspected/reported concussions

F. PREPARATION AND ELECTRONIC SUBMITTAL OF EVENT PACKETS FOR U.S. Ski & Snowboard SCORED AND NON-SCORED EVENTS:
Prepare documents as follows and submit electronically.
1. Scan documents
2. Save as PDF
3. Compile PDF documents (in listed order) as a PDF booklet; U.S. Ski & Snowboard race code must be used as booklet name. (alpha + 4 numbers) After booklet is prepared, please use “reduce file size” option and resave booklet prior to submitting as required.
4. Attach individual race file booklets and email to: resultpackets@usskiandsnowboard.org; U.S. Ski & Snowboard race code must be used as email subject.

NOTE: Region/Division offices may require that the above U.S. Ski & Snowboard documents also be sent to them or that you send the initial event document packet to them for their review prior to forwarding to U.S. Ski & Snowboard. Contact your Region/Division offices for specific or additional event document packet processing instructions.

G. PAPER COPY SUBMITTAL: Depending on requirements for your Region/Division or if scan/PDF/electronic submittal is not an option, submit the above paper copy documents together with Head Tax documents/fees to applicable Region/Division Office or U.S. Ski & Snowboard Competition Services. (All documents must be printed single sided on white paper with no staples.)

H. HEAD TAX DOCUMENTS & FEES: U.S. Ski & Snowboard - after automatically deducting athletes for whom Head Tax is not required (U.S. Ski Team members, etc.) from the total number of starts - will calculate the amount of Head Tax due and provide a detailed account of expected amounts. This can be found under the Schedule Agreement area of the club login. A form showing the expected Head Tax for National, Regional and Divisional (not all Divisions have supplied Head Tax information for inclusion in the calculations) can be printed, verified against your calculation and returned with required Head Tax payments. If U.S. Ski & Snowboard’s calculation shows a different amount due, and payment is being submitted by mail, either contact Competition Services and provide them with the names of those
athletes for whom Head Tax was not collected or include “Head Tax Exemption Sheet” with payment. Refer to MPF #47 Head Tax Procedures for information regarding calculation of Head Tax. (Online credit card payment will be accepted for verified amounts due.)

If an OC chooses to use U.S. Ski & Snowboard’s online race registration system, the OC needs to login to the Event Administration System using the club login to see their Head Tax owed and registration amount collected. Once amount due has been verified and agreement is reached, U.S. Ski & Snowboard will forward the entry fees to the OC.

If a Region or Division that requires additional Head Tax has not supplied Head Tax information for inclusion in the calculations, payment of these amounts will be the responsibility of the OC and should be submitted as directed by your appropriate Region/Division. Verify procedure for your Region/Division.

I. ELECTRONIC OR PAPER COPY: Depending on event requirements, electronic or paper copy Event Document Packets containing copies of all race-related documents must be provided for:
   1. U.S. Ski & Snowboard Region and/or Division offices; verify requirements for your Region/Division.
   2. Organizing Committee
   3. Technical Delegate

J. MISCELLANEOUS DOCUMENT SUBMITTAL REQUIREMENTS:
   1. Official Free Skiing Session
      If an Organizing Committee stages an Official Free Skiing session, the following documents must be prepared and submitted as part of the first official training day’s event packet for which there is a transmittal #:
      a. Freeskiing Program listing hill inspection times by both Jury and competitors, start time, competitors’ start intervals, etc. (Program may be prepared on event/club letterhead.)
      b. Jury Minutes (with record of votes/required signatures of actual/voting Jury members) accepting on-hill competitor security and condition of hill
      c. Copies of required injury reports
   2. Technical Delegate Report – Alpine and Technical Delegate’s Expense Report for all U.S. Ski & Snowboard non-FIS events – scored and non-scored – must be properly identified with U.S. transmittal number and submitted to the following, applicable U.S. Ski & Snowboard Technical Delegates’ Working Group representative:
      Alaska:  tdrptalaska@gmail.com
      Central:  TDRptCentralNAT@gmail.com
      East:  TDreportEast@gmail.com
      Far West:  FWTDreports@gmail.com
      Intermountain:  tdreports@imalpine.org
      Northern:  Ndtrtr2020@gmail.com
      PNSA:  tdt@pnsa.org
      Rocky Mtn.:  mdiptdreports@gmail.com
   3. Timing & Data Technical Reports (TDTR)* for all U.S. Ski & Snowboard non-FIS events – scored and non-scored – must be properly identified with U.S. transmittal number and submitted by the Chief of Timing & Calculations to the following, applicable Timing Working Group representative:
      Alaska:  lucy@fwskiing.org
      Central:  manderfieldjonathan@gmail.com
      East:  easttdtr@gmail.com
      Far West:  lucy@fwskiing.org
      Intermountain:  tami@sbsef.com
      Northern:  tami@sbsef.com
      PNSA:  tdt@pnsa.org
      Rocky Mtn.:  rockytdtr@gmail.com
      *Copies of Replacement Time calculations (EET’s) must be attached.
   4. U.S. Additional Report of Technical Delegate, if required, must be submitted to U.S. Ski & Snowboard Competition Services (compservices@usskiandsnowboard.org). (Used only to request re-homologation.)

NOTE: All document originals must be placed in a secure location, and it is recommended they be retained for a minimum of one (1) year. If a serious accident occurs as outlined in the Guidelines for Serious Accidents, the Technical Delegate must immediately contact Jeff Weinman, U.S. Ski & Snowboard Competition Services for instructions. The Technical Delegate must coordinate with the Ski Patrol and verify the information contained in the report.

Refrain from referring to details of any accident/injury via email, text or social media.
POST-EVENT CHECKLIST: Non-Scored and Non-FIS Scored Events

☐ All required injury reports filed (either online or emailed, as required), with copies available for review
☐ All Jury Minutes available for review and required signatures (Start & Finish Referee are not Jury members.)
☐ All data verified; file of all event-related documents in sequential order prepared for Technical Delegate’s review.

Following Technical Delegate’s approval:

☐ Event result XML file transmitted to alpineresults@usskiandsnowboard.org
☐ Results as posted on U.S. Ski & Snowboard website, verified for accuracy. If posted results are not accurate, corrections must be made and corrected XML file must be resubmitted to compservices@usskiandsnowboard.org

In accordance with instructions on previous pages:

☐ Scan/PDF/compile required documents into one booklet; use assigned event transmittal # as booklet title
☐ Attach one booklet and email to resultpackets@usskiandsnowboard.org; use booklet title as email subject and copy Technical Delegate with transmission (copy others, e.g. OC, as required)
☐ Provide Technical Delegate with electronic or paper copy of all event-related documents in sequential order
☐ Head Tax data/amounts due verified and accepted or request for Head Tax check filed with OC

Basic Event Document Requirements:
- Report of the Technical Delegate
- Timing & Data Technical Report with copies of all required EET’s
- Program/Team Captains’ Meeting Minutes
- Minutes of Jury Decisions (Without Protest)

Additional forms required, if applicable:
- Protests and Minutes of Jury Decisions (Protests)
- Copies of Exceptional Athlete Ski Up Agreement
- U.S. First Report(s) of Accident(s)
- TD Accident Form (as directed by Competition Services in accordance with “Guidelines for Serious Accidents” Volunteer Competition Worker Registrations

Requirements for Speed Training (SG & DH): Following documents submitted for Speed Training
1. Training Result XML file sent to alpineresults@usskiandsnowboard.org
2. Daily Event Document packet containing:
   a. Program/Team Captains’ Meeting Minutes
   b. All Jury Minutes
   c. U.S. First Report(s) of Accident(s), if required

Requirements for SkillsQuest: Following documents submitted for SkillsQuest
1. SkillsQuest Score Card must be submitted to jeff.weinman@usskiandsnowboard.org and skillsquest@usskiandsnowboard.org
2. Daily Event Document packet sent to resultpacket@usskiandsnowboard.org containing:
   a. Program/Team Captains’ Meeting Minutes
   b. All Jury Minutes
   c. U.S. First Report(s) of Accident(s), if required

Requirements for Parallel: Following documents submitted for Parallel
NOTE: 2 race codes may be required: 1 for the Qualification Result XML and 1 for the Final Rank XML. However, only 1 set of documents is required. Please list both race codes on documents contained in the “Parallel Document Packet.”
1. Parallel Qualification Result XML file must be submitted to alpineresults@usskiandsnowboard.org
2. Parallel Final Rank XML file (without displayed times; different race code required) to alpineresults@usskiandsnowboard.org
3. Parallel Document Packet containing the following must be filed daily at resultpackets@usskiandsnowboard.org
   a. Report of the Technical Delegate - signed by Technical Delegate. (only 1 per gender required)
   b. Timing & Data Technical Report (only 1 per gender required) – signed by Technical Delegate and Chief of Timing & Calculations. If a replacement time (EET) is calculated, the calculation must be included in the submitted packet.
   c. Programs/Team Captains’ Meeting Minutes (signed by Race Administrator)
   d. All Jury Minutes - record of Jury-member votes and signed by actual/voting Jury members
   e. U.S. First Report of Accident should be filed online or sent to Competition Services at compservices@usskiandsnowboard.org daily with copies included in the document packet; follow procedures for suspected/reported concussions

Additional Submittal Requirements:


☐ Timing & Data Technical Report (TDTR) sent to applicable representative of Timing Working Group as noted on Page 3 of this document (required for all U.S. Ski & Snowboard events). Copies of all required Replacement Time calculations must accompany the TDTR.

☐ U.S. Additional Report of Technical Delegate, if required, sent to compservices@usskiandsnowboard.org. (This document is used only to request rehomologation.)
ADDITIONAL REPORT OF THE TD

Place/Venue ____________________________ U.S. Race Code ____________________

Name of event __________________________ Date(s) __________________________

Category ____________________________ Gender ________________ Event _____________

Name and address of the organizer ____________________________________________

__________________________________________________________

Telephone ____________________________ Email ________________________________

Name of the Course ________________________________

Homologation number ________________________________

Condition of course (as per homologation - or otherwise: for example, if significant changes have occurred):

__________________________________________________________

Does the TD believe - and for what reason(s) - that a rehomologation is necessary ?

__________________________________________________________

Suggestions for improvements? (not requiring rehomologation)

__________________________________________________________

__________________________________________________________

Other matters

__________________________________________________________

Name and address of the TD ________________________________

__________________________________________________________

Telephone ____________________________ Email ________________________________

Place and Date __________________________ Signature __________________________

__________________________________________________________

U.S. # ________________________________

Please forward to: U.S. Ski & Snowboard Alpine Courses Chairman

c/o Competition Services, PO Box 100, Park City, UT 84060

Email: compservices@usskiandsnowboard.org

2018