

Education Guidelines Annex

FIS Technical Delegate Ski Cross

V1.0 – February 2025

FIS Knowledge & Education Centre

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1. Overview of Education Pathway Technical Delegate

| | | SX - Technical Delegate | | | | | | |
|----------------|-----------------|---|--|---|--|---|---|---|
| | | Applicant Nomination Process | | | | | | |
| | | The TD applicants NSA submits the applicants's qualifications. The applicant should have background in the sport and able to communicate in English; be passionate about the sport, reliable, sociable and clearly thinking under pressure. Understand that they have to fulfill rules and not making new ones as they would like to see the sport. | | | | | | |
| up to 3 months | Applicant Phase | Training Process <i>Where they ideally get knowledge and skills. If NSA cannot provide this, Moodle needs to cover up</i> | Outcomes <i>What they need to know and be able to do at the END of the phase; this will be assessed</i> | Assessment | | | | |
| | | Knowledge: What they need to know and be aware of <ul style="list-style-type: none"> - National Education - National Seminar - E-Learning: Moodle | Skills: What they need to be able to do <ul style="list-style-type: none"> - Roles in NSA: - National TD - Former athlete - Working with an event organizer - ... | Knowledge: What they need to know and be aware of <ul style="list-style-type: none"> - Foundational knowledge of the rules (ICR, WC, COC) - Foundational knowledge of SX - Foundational knowledge of the medical plan - Foundational knowledge of the role of the TD and its profile (i.e. time commitment, responsibilities) - How do we work at FIS | Skills: What they need to be able to do Professional Skills <ul style="list-style-type: none"> - Experience with the sport - Skiing Personal Skills <ul style="list-style-type: none"> - Sociable - Motivation and personality - English language Skills - Not sensitive to cold weather - Networking - Foundational management skills - Foundational communication skills | Moodle - Online <ul style="list-style-type: none"> Motivation Video in English online Multiple Choice Online | Seminar/Clinic | |
| | | | | | | | | |
| 2 years | Candidate Phase | Training Process <i>Where they ideally get knowledge and skills</i> | Outcomes <i>What they need to know and be able to do at the END of the phase; this will be assessed</i> | Assessment | | | | |
| | | Knowledge: What they need to know and be aware of <ul style="list-style-type: none"> - E-Learning: Moodle - 2 FIS TD Clinic | Skills: What they need to be able to do <ul style="list-style-type: none"> - Preliminary training in NSA - Assignments at national level | Knowledge: What they need to know and be aware of <ul style="list-style-type: none"> - Connect ICR-WC-COC-FIS rules - Foundational knowledge of fluor control - TD report structure - Course program - Course overview (i.e. people on the course) - Safety installations - Radio communication - Foundational snow preparation (i.e., salting) - Foundational course building/layout (i.e., recognise issues know the right people to fix it) | Skills: What they need to be able to do Professional Skills <ul style="list-style-type: none"> - Apply, transfer, and interpret rules - Apply safety rules and installations (gate setting) - Venue preparation - Snow preparation - Use of gear (i.e., timing, equipment) - Fill in TD report - Video Communication - Lead and structure TCM - Administration (e.g., reports, race program, results lists etc.) - Skiing Personal Skills <ul style="list-style-type: none"> - Leadership - Self-Confidence - Communication/Negotiation - Self-management ("see the work") - Timely decision-making - Negotiation - Adaptability - Stress resistance - Communication Skills in English - Radio Communication | Moodle - Online <ul style="list-style-type: none"> Scenario-based testing | Seminar/Clinic <ul style="list-style-type: none"> Practical Training OR Assisiz Program One TD Assignments at different levels of an event under supervision of FIS TD Oral Exam Written Exam | |
| | | | | | | | | |
| | Licensed Phase | Training Process <i>Where they ideally get knowledge and skills</i> | Outcomes <i>Continuous development of FIS TDs</i> | Keeping the License | | | | |
| | | Knowledge: What they need to know and be aware of <ul style="list-style-type: none"> - TD Clinic every year - E-Learning: Moodle | Skills: What they need to be able to do <ul style="list-style-type: none"> - TDA and TD Assignments - Shadow/Assist program (to be developed) | Knowledge: What they need to know and be aware of <ul style="list-style-type: none"> - Deepen the knowledge - Update the knowledge | Skills: What they need to be able to do <ul style="list-style-type: none"> - Deepen all professional skills - Deepen all personal skills | Moodle - Online <ul style="list-style-type: none"> Yearly Update Online Two online tests/year: <ul style="list-style-type: none"> - May - within two weeks before the first assignment | Seminar/Clinic/Competition <ul style="list-style-type: none"> - TD assignments (min. 2 with min. 1 Continental Cup or below) - TD clinic every other year in person | Knowledge Transfer <ul style="list-style-type: none"> - Proven activity in national development of SX (e.g., kids race, event organization, national TD education) |
| | | Generally, it has to be in the interest of the TD to keep the license and thus, keep record about when to participate in the Seminar. For the yearly online updates, Moodle will send automated notifications. | | | | | | |

Training Process
 Outcomes
 Assessment

2. Summary of TD Education

2.1 Application Process

TD Applicants should be recruited from active members of the FIS or NSA. Ideal applicants should have a background in the sport and be able to communicate in English. They should be enthusiastic about sport, dependable, sociable, and clearly thinking under pressure. They must understand that they must fulfill rules and not make new ones as they would like to see the sport.

Before being accepted as an applicant, the person is officially nominated by his/her NSA. The nomination documents need to be completed and will be checked by the TD Advisory group for SBFSFK upon acceptance to the FIS TD education. Documents need to be submitted to hostettler@fis-ski.com.

Upon acceptance to become a FIS Ski Cross TD, the applicant will receive access to the FIS E-Learning platform Moodle.

2.2 Applicant Phase

The Applicant must:

- Study the online course "Welcome to FIS"
- Study the online course "How do we work at FIS"
- Study the online course "Foundational Training Ski Cross"
- Prove necessary English skills
- Pass the online Multiple-Choice exam

2.3 Candidate Phase

First year:

The Candidate must:

- attend an annual FIS TD clinic
- complete a practical training as TD candidate or participate at an official Assist Program that is officially evaluated
- function as TD in at least one event on various levels (except World Cup) under the supervision of a FIS TD that is officially evaluated
- If the candidate is asking for a combined Cross license (Ski and Snowboard Cross), at least one practical assessment in each event must be undertaken

Second year:

The Candidate must:

- attend a second annual FIS TD clinic
- if not done within the first year, complete a practical training as TD candidate or participate at an official Assist Program that is officially evaluated
- if not done in the first year, function as TD in at least one event on various levels (except World Cup) under the supervision of a FIS TD that is officially evaluated
- Pass a written exam
- Pass an oral exam

A candidate must take the 1st exam after 4 seasons the latest. A candidate who fails the examination can request to be re-examined at the next seminar, but after 6 seasons the latest.

The exam can be taken maximum two times. There can be no more than 4 seasons between exams.

2.4 *Licensed Phase*

In general, the TD license is valid for 4 years.

The Licensed TD must:

- Participate in a TD Clinic every second year in person
- Participate in an online TD update every year including two online tests/year (Summer and within two weeks before the first assignment)
- Prove active engagement in TD work demonstrated by assignments. In detail, TDs must prove at least one FIS TD assignment in 2 years with at least one on Continental Cup level or below
- Prove active engagement in development of Ski Cross in their country (i.e., support organizing junior or kids races, support the international or national TD education, support LOCs in quality management).

A TD license will be revoked if the TD fails to work as an assigned FIS TD for four consecutive years without justified cause.

A TD license will be revoked if the TD fails to attend a clinic every four years the latest without a justified cause.

3. Training and Education Opportunities

3.1 Clinics and Updates

TD Candidates and licensed TDs need to actively engage in TD Clinics and Updates. Not only will the candidates participate alongside licensed TDs, but they will also contribute to the learning process. These sessions go beyond traditional lectures, incorporating interactive workshops, role-plays, simulations, and real-case presentations.

Clinics and Updates are key in TD education and as such reserved for TD Candidates and licensed FIS TDs. However, if the space and organization allow, other interested stakeholders, such as National TDs (licensed and/or in training), LOC members, coaches etc., may participate. However, access to supporting learning material and the FIS e-learning platform is exclusive for FIS TD Candidates and FIS licensed TDs.

The seminars must be organized every two years in each region in late autumn. The duration of the seminar should be at least two days (starting either on Friday evening or Saturday morning and ending on Sunday).

The seminar must be organized and led by a member of the SBFSFK TD AG or an official member for regional aspects. At least one member of the SBFSFK TD AG must be present as a proctor. Provisional location and dates must be submitted to the SBFSFK TD AG before the Spring meeting for approval and budget allocation (or before the Autumn meeting for the seminars planned in Spring).

The invitation and agenda of the approved FIS seminars must then be sent through the FIS Office to all the Licensed Technical Official at least 20 days before. At the end of the seminar the organizer must send the list of the participants to the FIS SBFSFK Office.

The agenda, the presentations and videos prepared will be uploaded to the seminar folder on the FIS E-Learning Platform Moodle.

In the years where in the given region no FIS TD Update is organized, the members of the TD AG for this region can organize an online TD update following the Fall Meetings news. Online FIS TD Updates are not valid for renewing the license. TD candidates that already took part in their first FIS TD seminar are admitted, new candidates are not admitted. The

invitation and agenda of the online FIS TD update seminars must be sent through the FIS SBFSFK Office to the same recipients.

3.2 Practical (In-Service) Education and Training

Beyond theoretical instruction, practical education and training - defined as active engagement in designated responsibilities during official events - constitutes an essential component in the development of Candidates and the ongoing qualification of licensed TDs. All practical training for Candidates is rigorously supervised, with detailed reports submitted to FIS to ensure thorough evaluation, constructive feedback, and continuous professional growth.

3.3 Assist Program

The Assist Program is an integral part of the qualification process. This program allows candidates to apply their theoretical knowledge in real-world scenarios, under the mentorship of an experienced FIS TD. Currently, Assist Programs are primarily offered in developing regions, supporting candidates in fulfilling their in-service training requirements.

3.4 E-Learning

The overall FIS education strategy considers a blended-learning approach. As such, all applicants, candidates and licensed TDs have access to the FIS E-Learning Platform Moodle (www.edu.fis-ski.com). Moodle is meant to provide a platform for self-regulated e-learning at the discretion of the user. Additionally, it supports the in-person and/or guided e-learning process with supplementary information and learning tools.

4. Governance of TD Education

The TD structure comes under the responsibility of the Snowboard Freestyle Freeski Committee. The TD Advisory Group exercises this authority in alignment with the S.C. Ski Cross.