



## ISSF 2021 TEST DISTRIBUTION PLAN

*This Test Distribution Plan (TDP) complies with the World Anti-Doping Code (WADC), the International Standards for Testing and Investigations (ISTI) and for the Protection of Privacy and Personal Information (ISPPPI) and respects the ISSF Anti-Doping Rules.*

### PURPOSE AND SCOPE

As a long-standing sub-committee of the ISSF Medical Committee, the ISSF Anti-Doping Committee has approved the ISSF Test Distribution Plan (TDP) for the 2021 calendar year to plan and implement the distribution of doping controls both In-Competition and Out-of-Competition and to succeed in effectively detecting, deterring and preventing doping practices, most notably the non-medically required abuse of beta blockers.

This TDP is based on ISSF's unique understanding, knowledge and appreciation of shooting sport and its Athletes as well as the Medical Committees' physiological risk assessment of doping in shooting.

All Athletes competing in ISSF Championships may be selected by the ISSF's independent Testing Intelligence Officer, a Technical Delegate or an authorized Sample Collection Authority for random and/or target testing both In and Out-of-Competition.

To ensure that the objectives, purposes and directives of the 2021 TDP can be applied and respected by all ISSF Technical Delegates, its member federations and every Championship Organizer, consideration has been given to how these different member federations and Championship Organizers can effectively and successfully implement the TDP.

Given the ongoing effects of COVID-19, the TDP may be amended from time to time throughout 2021.

### OBJECTIVES

*The objectives of the ISSF TDP are specific to shooting sport whilst compliant with the ISTI.*

- ✓ To plan doping controls carefully and efficiently while considering the ISSF Anti-Doping Committee's assessment of various risk factors, the resources of different Championship Organizers, the ISSF Testing Intelligence Officer's investigations, the importance of each event in every ISSF Championship and the importance of deterrence.
- ✓ To operate a more efficient and intelligence-based doping control plan that is focused on outcomes, is easy to implement and that favors quality of testing over quantity.
- ✓ To more effectively utilize ISSF's and its Championship Organizers' budgeted doping control resources for 2021, while still complying with obligations under the ISSF Anti-Doping Rules and WADC.
- ✓ To find a balance between the necessity of maintaining Code compliance in all aspects and managing the COVID 19 situation, notably with regards to the collection of Athlete Whereabouts and Out-of-Competition testing.

## MANDATORY TESTING REQUIREMENTS FOR 2021

*The ISSF is confident in the merits of proceeding as follows with its planning of 2021 doping controls and shall proceed as such unless the ISSF Anti-Doping Committee decides to modify this TDP.*

The following are mandatory testing requirements for 2021 (amongst others that are also outlined in the **ISSF Doping Control Handbook for Championship Organizers and Technical Delegates**):

- Doping control tests shall take place in all 2021 ISSF Championships in strict accordance with this TDP (as may be modified from time to time) and the TIO directives sent to the TD prior to each event. This will include testing at ISSF World Cups and ISSF Grand Prix events.
- All ISSF Championship Organizers are required to conduct doping control tests at their cost during their Championship and must select a qualified and certified doping control service provider (Sample Collection Authority) to undertake such tests.
- An agreement must be entered into between the ISSF and the Sample Collection Authority to this end. The template agreement called "Letter of Authorization" is provided at Appendix 1B of **ISSF Doping Control Handbook for Championship Organizers and Technical Delegates**. As explained therein, the TD shall send the Agreement to the Sample Collection Authority for them to complete and send back to ISSF headquarters.
- All testing shall be conducted under the direct supervision of the Sample Collection Authority's designated Lead Doping Control Officer who will work with the ISSF Technical Delegate to ensure that the TDP is properly implemented.

**ALL TD'S ARE REMINDED TO SEND THE TEMPLATE LETTERS FROM THE DOPING CONTROL HANDBOOK A MONTH PRIOR TO THE CHAMPIONSHIP TO ENSURE ALL THE TESTING REQUIREMENT WILL BE FULFILLED**

- All Technical Delegates shall ensure that forms are duly filled out and that all ISSF requirements are carried out in accordance with the **ISSF Doping Control Handbook for Championship Organizers and Technical Delegates**.
- All Technical Delegates shall actively participate in any training session that will be organised by the ISSF to further their understanding of doping control processes and to improve the fulfillment of their respective responsibilities under the ISSF TDP.

## INTELLIGENCE-GATHERING

*ISSF appreciates that quality of testing must take precedence over quantity of testing.*

Although ISSF shall continue to randomly test medal winners and finalists, ISSF shall expend increased focus and energy on target testing in 2021. All testing done at ISSF Grand Prix events will be target testing.

It has become increasingly clear to ISSF that the only way to render testing more efficient is to utilize all available intelligence-gathering tools to better select Athletes for target testing based on diverse pre-determined criteria. To this end, the ISSF Anti-Doping Committee's independent Testing Intelligence Officer (TIO) is solely responsible for independently and impartially collecting all the information that should yield the intelligence required for ISSF to operate a more focused, resourceful, efficient and cost-effective Anti-Doping Program.

The ISSF's independent Testing Intelligence Officer's will carefully select Athletes for target testing based on a series of criteria. Along with these criteria, the ISSF's independent Testing Intelligence Officer continues to be responsible for vigilant statistical management and planning of all target tests (both In-Competition and Out-of-Competition) by using past doping control data, testing outcomes (atypical findings, Athlete Biological Passport findings etc.), injuries, rankings and competition results, current doping control data, and all other pertinent information available and relevant to making such

determinations. The Testing Intelligence Officer makes these selections independently; without guidance or influence from ISSF or its Executive.

The Athletes selected by the Testing Intelligence Officer for target testing (TIO target tests) may be tested Out-of-Competition or In-Competition pursuant to a list that shall be provided to the relevant Technical Delegate prior to each ISSF Championship.

## TESTING PLAN

A mandatory Testing Plan for each ISSF Championship will be communicated by the Testing Intelligence Officer to the TD prior to the Championship by way of the ISSF Headquarters. The Testing Plan will provide directives as well as reminders on the practical application of the TDP. The Testing Plan will also always clearly identify which Athletes must be target tested In-Competition.

- The Testing Plan is detailed and sent to you well ahead of the Championship. If you have questions PLEASE ASK.
- In addition to random tests on medalists and finalist in individual events, the TIO directives and testing plan provides a list names for target tests that **MUST** be tested.
- No substitutions to the target tests selected by the Testing Intelligence Officer are allowed.
- Every name on the list **MUST** be tested **in addition to the random tests that are also required.**

## IN-COMPETITION URINE TESTING

*The following outlines the required minimum number of In-Competition doping controls tests that must be conducted "In-Competition" at all 2021 ISSF Championships.*

**Ø Target testing out of the entire pool of Athletes entered in an ISSF Championship other than Grand Prix**

*Calculating one-half of the total number of events in the Championship, minus one, will determine the number of target tests that will be required from all Athletes entered in the Championship.*

- Mandatory target tests shall be determined by the Testing Intelligence Office.
- A detailed explanation of such tests and the name of athletes selected for said tests shall be provided to the Technical Delegate prior to the Championship.
- Target tests must never be substituted with mandatory random tests.
- Every single Athlete named on the target test list provided to the TD by the Testing Intelligence Officer must be tested.

**Ø For each event in every ISSF Championship other than Grand Prix:**

*In non-Olympic events*

- Only one random test is required as determined by the TD.

*In Olympic Individual events: RANDOM and TARGET TESTS*

- One random selected from all medalists as determined by the TD.
- One random selected from all finalists as determined by the TD.
- Mandatory In-Competition target tests as determined by the Testing Intelligence Officer.

*Mixed Team events: TARGET TESTS ONLY*

- One target test is to be conducted on one single Athlete competing in each mixed team event
- The athlete is to be determined by the Testing Intelligence Officer.

*In Olympic events with fewer than 14 entries*

- Only one random test is required (this rule is the same for juniors events)

*If Olympic Quotas are being awarded, a different testing plan will be sent to you*

**Ø For every ISSF Grand Prix:**

- Mandatory In-Competition target tests as provided by the Testing Intelligence Officer.

*Nota Bene: The ISSF Doping Control Handbook Provides a detailed explanation and guidelines on how to deal with duplicate tests and possible substitutions during ISSF Championships.*

The following is the Summary Checklist provided in the ISSF Doping Control Handbook:

- TIO target test selections must ALWAYS be tested and cannot substitute a random finalist or medalist test.
- If the TIO selection is picked as one of the random tests, a coin flip is done to decide if this test will be:
  - a. a second test collected from the same athlete (if competing in 2 events)
  - or
  - b. if the TD is to randomly select another athlete for the test
- Athletes who gain OG Quotas must ALWAYS be tested.
- If an Athlete selected for TIO target testing gains a Quota Place, only do 1 test.
- One random test must always be taken per event in addition to any substitution that may be allowed because of Quota Place tests.

**IN-COMPETITION JUNIOR URINE TESTING**

*The following In-Competition Doping Control Tests are required for 2021 ISSF Junior Championships (for each event in ISSF Junior World Cups or for each Junior event in an ISSF World Championship)*

*INDIVIDUAL EVENTS: RANDOM ONLY*

- One random selected from all medalists.
- One random selected from all other Athletes.
  - If there are fewer than 14 Athletes in an event, only one Athlete will be randomly selected for testing.

*MIXED TEAM EVENTS: RANDOM ONLY*

- In the Mixed Team Events, one random selected from all participants.

*Nota bene: Without exception and regardless of their age all minor aged Junior or Youth Athletes must be tested when selected for sample collection under this TDP.*

The TD should inform the Sample Collection Authority that all necessary consents have been granted by the athlete's representative with regards to sample collection for anti-doping purposes and signatures to this effect were given in the Athlete Declaration upon receipt of their ISSF ID. If the Sample Collection Authority has any restrictions on testing, ISSF Headquarters must be notified immediately.

## **OUT-OF-COMPETITION URINE TESTING**

*ISSF may request that Out-Of-Competition testing missions take place before the start of a given Championship. All Out-of-Competition doping controls will be target tests conducted with no-advance notice. For confidentiality reasons and to avoid conflicts of interest, the ISSF will deal directly with the Sample Collection Authority to organize these missions. TDs may be called upon to assist but their main responsibility remains carrying out the In-Competition testing plan.*

A physiological risk assessment study for all aiming sports confirms that doping Out-of-Competition provides little if any performance enhancing effect on this specific class of Athletes therefore as foreseen in article 4.6.1 a ii of the ISTI, "because shooting sport has been assessed as having a low risk of doping out-of-competition periods, in-competition testing shall be made a priority".

Yet, acknowledging its obligations under the WADC, ISSF is committed to fulfilling its Out-of-Competition testing obligations. As such, an effective allocation of Out-of-Competition doping controls in shooting sport must be focused around or as close as possible to In-Competition periods.

According to the ISSF AD Rules: "In-Competition" means "the period commencing twelve hours before a Championship in which the Athlete is scheduled to participate through the end of such Championship and the Sample collection process related to such Championship".

Pre-Event Training, which is always the day before an athlete competes or 12 hours before the start of the athlete's individual event is considered outside the In-Competition testing definition and must therefore be considered "Out-of-Competition".

In addition to In-Competition target tests that will need to be conducted at every ISSF Championship, ISSF may be liaising with the Sample Collection Authority prior to any given Championship to organize Out-of-Competition testing missions.

When an Out-of-Competition test is requested by ISSF, the Sample Collection Authority will be directly provided with the list of specific Athletes who have been chosen by the Testing Intelligence Officer for testing at a specific location. To avoid conflict of interests and ensure the utmost confidentiality and legitimacy of each Out-of-Competition testing mission, while the TD will be informed that Out-of-Competition testing is to take place at a given Championship in the TIO Directions, the TD will not be informed of the Athletes' names. The TD is kindly asked to assist the Sample Collection Authority in carrying out these Out-of-Competition testing missions e.g. by retrieving the paperwork for the same or identifying Athletes, if it is convenient and logical to do so.

The ISSF independent Testing Intelligence Officer will plan all ISSF's Out-of-Competition tests based on the whereabouts information provided by its RTP and TP Athletes. Doing so not only provides legitimacy to the RTP and TP's purposes, but it also deters all RTP and TP Athletes from committing filing failures or missed tests and from using prohibited substances in general.

ISSF plans to carry out 20-40 Out-of-Competition doping controls in 2021.

## **ISSF REGISTERED TESTING POOL**

*The ISSF independent Testing Intelligence Officer shall identify and maintain a Registered Testing Pool (RTP) of those Athletes who are required to comply with the whereabouts requirements of Annex I to the International Standard for Testing and Investigations. ISSF shall make available through ADAMS, on its website and via email communication a list which identifies those Athletes included in its Registered Testing Pool by name.*

The ISSF Testing Intelligence Officer shall review and update as necessary the criteria for including Athletes in its RTP and shall independently revise the athletes included in its RTP on a quarterly basis in accordance with these criteria. Athletes shall be notified before they are included in the ISSF RTP and when they are removed from the RTP.

On January 1 of each calendar year, 20 Athletes will be included in the RTP. Each RTP Athlete is responsible for submitting whereabouts information to ISSF and must be available for testing at the times and locations indicated on their submitted whereabouts information. Failure to do so on three occasions in twelve months may result in an anti-doping rule violation.

In accordance with its obligations under the ISSF Anti-Doping Rules as well as the International Standard for Testing and Investigations, ISSF independent Testing Intelligence Officer shall also actively monitor any RTP Athlete who has a missed test and/or filing failure recorded against him or her in strict accordance with the results management process outlined in the ISSF Anti-Doping Rules as well as all athletes who are being monitored under the Athlete Biological Passport (ABP) program.

Exceptionally, in 2021, the ISSF will be creating a secondary Testing Pool to ensure that certain athletes who have qualified for the OG's and who are not in the ISSF RTP, are tested at least once In-Competition or Out-of-Competition prior to the OGs in Tokyo.

## **BLOOD TESTING**

*ISSF remains steadfast in its belief that ISSF's anti-doping resources are better utilized by being applied to well-planned and targeted in and Out-of-Competition urine testing.*

Based on the ISSF Medical Committee's physiological risk assessment of shooting sport and its Athletes and the finding of the 2014 WADA Technical Document for Sport Specific Analysis which confirmed that blood doping poses a 0% risk in shooting sport, ISSF believes that blood doping does not pose a risk in shooting sport and shall not allocate any resources to the testing of blood specimens in its 2021 TDP.

## **RETENTION STRATEGY**

In accordance with WADC Article 6.5, ISSF shall consider retaining certain samples to enable their further analysis at a later date.

ISSF's sample retention strategy complies with the requirements of the International Standard for Laboratories and the International Standard for the Protection of Privacy and Personal Information, and shall consider the purposes of analysis of Samples set out in WADC Article 6.2, as well as (without limitation) the following elements:

- ✓ Recommendations from the ISSF's Athlete Passport Management Unit (the Cologne Laboratory) or from any other WADA accredited laboratory
- ✓ The possible need for retroactive analysis in connection with the Athlete Biological Passport program;
- ✓ New detection methods to be introduced in the near future relevant to the Athlete, sport and/or discipline; and/or
- ✓ Samples collected from Athletes meeting some or all of the "high risk" criteria set out at Article 4.5.3 and 4.5.3 of the International Standard for Testing and Investigations (ISTI).

Based on the above elements, and with the advice of its APMU, ISSF will consider retaining samples on a case by case basis and shall not hesitate to do so when advised to as justified or required.



## MANDATORY TECHNICAL DELEGATE RESPONSIBILITIES

*These reporting obligations are mandatory for each Technical Delegate and must be respected without fail for ISSF to respect its own obligations under its Anti-Doping Rules and the WADC.*

The Technical Delegate must send the Sample Collection Authority a Pre-Championship template letter with instructions on event testing and which seeks confirmation that various ISTI criteria are in place and respected by the Sample Collection Authority. (See Annexe 1A of the **ISSF Doping Control Handbook for Championship Organizers and Technical Delegates**)

Further to receipt of the Sample Collection Authority's reply to the Pre-Championship letter, the Technical Delegate will issue and remit to the Sample Collection Authority's Lead DCO (in person or by email) the **ISSF Authorization letter**. This grants the Sample Collection Authority the requisite authorization to conduct testing on ISSF's behalf. (See Annexe 1B of the **ISSF Doping Control Handbook for Championship Organizers and Technical Delegates**)

The Technical Delegate will also send to the Sample Collection Authority's Lead DCO by email the **ISSF Letter of Understanding** that must be completed by the Sample Collection Authority and returned to Doris Fischl at ISSF Headquarters. (See Annexe 1B of the **ISSF Doping Control Handbook for Championship Organizers and Technical Delegates**)

In accordance with reporting obligations under the ISSF Anti-Doping Rules and as outlined in the **ISSF Doping Control Handbook for Championship Organizers and Technical Delegates**, further to the completion of ISSF Championships, two distinct reports need to promptly be filled out by two distinct individuals and sent to ISSF Headquarters:

- The first *Post-Championship Doping Control Report* must be completed by the Lead Doping Control Officer for the Championship in question.
- The second *Post-Championship Doping Control Report* must be completed by the Technical Delegate for the Championship in question.

Technical Delegates are responsible for ensuring that both the *Lead Doping Control Officer Post-Championship Report* and the Technical Delegate *Post-Championship Doping Control Report* are properly completed and that both these reports along with all original doping control forms (when these will not be retained and processed by the Sample Collection Authority) are promptly sent to ISSF Headquarters by registered mail or courier service within 48 hours after the Championship.

## MONITORING

*This TDP shall be monitored, evaluated, modified and updated periodically by ISSF when required or requested by the independent Testing Intelligence Officer.*

The Testing Intelligence Officer's monitoring shall focus on efficiency, efficacy and targeted testing while considering the ongoing importance of deterrence and detection.

The monitoring shall also be based on intelligence-based criteria including the acknowledgment of various red-flags such as significant performance improvements, suspicious behavior, follow-up testing on atypical findings, filing failures and missed tests, Suspicious Steroid Profile Confirmation Procedures Requests (SSP-CPR) requests and other Athlete Biological Passport program findings etc.

## SUMMARY

*The TDP shall be implemented and monitored based on the following principles and acknowledgements.*

- ✓ The uniqueness of the ISSF Medical Committee's expert assessment of the risks of doping in shooting sport.
- ✓ The ISSF Anti-Doping Committee's recognition of the importance of effective and intelligent doping control in the fight against doping in sport.
- ✓ The ISSF Anti-Doping Committee's recognition of the importance of maintaining an independent testing program by way of its independent Testing Intelligence Officer.
- ✓ The ISSF Anti-Doping Committee's and Technical Delegates' understanding and respect of every Athlete's privacy and data protection rights in accordance with the International Standard for the Protection of Privacy and Personal Information.
- ✓ The ISSF Anti-Doping Committee's appreciation of the most effective use of the ISSF's resources, as well as those of its Championship Organizers to ensure optimum detection and deterrence throughout the calendar year.
- ✓ The ISSF Testing Intelligence Officer's assiduous targeted testing plan.
- ✓ The Technical Delegates respect and strict application of the TDP and of the Testing Intelligence Officer's target test selections.
- ✓ ISSF's unwavering commitment to keeping all its Athletes healthy and the sport of shooting clean and doping-free.

**PLEASE READ THE DOPING CONTROL HANDBOOK AND MAKE USE OF ALL THE TEMPLATES PROVIDED - IF YOU HAVE ANY QUESTIONS... ASK!**