

Introduction to conducting Olympic Finals on paper targets.

ISSF formats are designed with media engagement as a primary consideration. ISSF rules require the use of EST for finals in the Olympic matches and the published formats reflect this fact. If PA is conducting a competition where ESTs are installed then the finals in the relevant match/es will be conducted according to ISSF rules.

The NRC was tasked with designing ISSF Olympic match finals that can be conducted at Nationals Championships when using paper targets. One of the criteria is to ensure that the match is conducted within a reasonable time frame while still remaining as faithful as possible to the principles behind the ISSF formats.

To achieve this, and to keep the finals relevant, we have started with the ISSF formats and reworked them to suit our paper target systems

1. In all finals the athletes on the firing point will fire together. This means that for the Rapid Fire match 4 banks of targets will be required. Ideally they will be linked in order to have only the one set of commands – this is possible for the NT Nationals 2023.
2. For 25m Pistol the athletes will be split into 2 groups of 4 athletes but they will all fire together with Group 1 on the left bank of targets and Group 2 on the right bank.
3. For Rapid Fire all athletes will set up their equipment together, with the athlete who will be shooting to use the middle of the bench and the other athlete placing the equipment to one side – the details for each final will clearly depend on the benches available. There may be times where this is not really possible.
4. For the Air Pistol finals 2 scoring machines should be used to speed up the process. There will inevitably be delays while scoring is done (there will be 20 targets for each machine).
5. For all the finals the shoot-off rules have changed and there will never (?) be more than one shoot off for any tie. Each individual finals guide has the shoot-off rule specified for that match.
6. Time-outs will not be allowed – this is something that target rifle requested and which has been written into the ISSF rules. Since not every athlete has an individual coach it has been decided to do away with the idea when using paper.
7. Malfunctions will basically follow the ISSF malfunction rules – details are on each of the finals guides.
8. FOR FINALS ONLY – for the 2 25m events the rule regarding loaded magazines on the bench will be relaxed. Athletes will also be allowed to remain in their shooting positions while targets are scored (pistols must be flagged). **However if the venue or the CRO are not willing to allow this an alternative process has been written.**

Please remember that these finals formats are new to all of us. They have been trialled at one sanctioned competition (State Titles) and have been updated following feedback from the organizers, officials and athletes. There will be further opportunities to trial them before the NT Nationals but the basic format is unlikely to change significantly from what is being published now.

Available now are the basic format documents.

Coming soon are the detailed 'commands and announcements' documents.



NRC Director
3/11/2022

CONDUCTING FINALS ON PAPER TARGETS – 1/11/2022
10m Air Pistol (Men, Women and WSPS)

Background

The ISSF rules require the use of EST for Finals in the Olympic matches and the published formats reflect this fact. The NRC was tasked with designing ISSF Olympic match Finals that can be conducted using paper targets. One of the criteria is to ensure that the match is conducted within a reasonable time frame while still remaining as faithful as possible to the principles behind the ISSF formats. ISSF formats are designed with media engagement as a primary consideration.

Mechanics

2 scoring machines (same make/model) will be required

To minimise disruption between the 1st & 2nd series scoring may be done while the 2nd 5-shot series is being fired.

Targets will be scored after each shot in the medal match, using one scoring machine only.

Time-outs will NOT be permitted

RANKING MATCH (8 ATHLETES)

Report time is 20mins before the start of the Ranking Match

DECIMAL SCORING will be used

- Equipment Check - 5 mins
- Equipment set up - 5 mins

Athletes are called to the line and are introduced as they enter the range. They will be given the command "TAKE YOUR POSITIONS" and will then have one minute to prepare themselves before the start of Preparation Time.

- PREPARATION & SIGHTING TIME 6 MINS
- 2 X SCORING SERIES of 5 shots in 5 minutes - 1 shot per card
 - 2 ATHLETES RETIRE (7TH AND 8TH)
- 1 X SCORING SERIES of 5 shots in 5 minutes - 1 shot per card
 - 2 ATHLETES RETIRE (5TH & 6TH)
- 1 X SCORING SERIES of 5 shots in 5 minutes - 1 shot per card
 - 4TH & BRONZE MEDALLIST RETIRE

TIE BREAKING / SHOOT OFFS

Ties for a ranking place will be broken by shoot-off as follows:

- 1 x individual shot in 50seconds until the tie is broken.

MEDAL MATCH (2 ATHLETES)

Athletes remain in the same firing positions.

- SCORES ARE ZEROED - Scores are converted to points in the Medal match
- INDIVIDUAL SHOTS : 1 shot in 50 secs – each card scored and points awarded
- 2 POINTS AWARDED for highest score OR 1 POINT awarded to each for a tied score.

The winner and gold medallist will be the first athlete to score ten (10) or more points. The other athlete will win the silver medal.

MALFUNCTIONS

Only one (1) malfunction claim (AM or NAM) will be allowed for each athlete throughout the Final. If the malfunction is ALLOWABLE the athlete will be allowed up to one (1) minute to repair or replace a malfunctioning firearm to permit the Final to continue without unnecessary delay. If the malfunction occurs during a 5-shot series the shots fired will be counted. Athlete has up to one (1) minute to repair or replace the malfunctioning firearm. The athlete will complete the series in the time remaining when the malfunction occurred plus the time (max 1 minute) taken to repair or replace the firearm.

Situations not covered in this paper will be governed by ISSF Rules

Rapid Fire Final

Background

ISSF formats are designed with media engagement as a primary consideration. ISSF rules require the use of EST for Finals in the Olympic matches and the published formats reflect this fact. The NRC was tasked with designing ISSF Olympic match Finals that can be conducted using paper targets. One of the criteria is to ensure that the match is conducted within a reasonable time frame while still remaining as faithful as possible to the principles behind the ISSF formats.

Mechanics

Scoring in this Final is Hit/Miss with the Hit value being 9.7 or above.

Targets will be scored after every series.

Shoot-offs have been amended to reduce the amount of time taken to break ties.

Time-outs will NOT be permitted.

Athletes are called to the line and are introduced as they enter the range. They will be given the command “TAKE YOUR POSITIONS” and will then have one minute to prepare themselves before the start of Preparation Time.

For both parts of the Final the following procedure will apply:

At the end of Preparation Time athletes will be given the LOAD command and will have one minute to load 2 magazines. There will be no further Load command – instead loading of magazines will be allowed throughout BUT NOT WHILE PERSONNEL ARE DOWNRANGE. Note that the NRC have agreed that for Finals only up to 2 loaded magazines may be placed on the shooting bench – RO to ensure flags are in pistols before personnel go downrange. Athletes will be permitted to remain in their shooting positions but may NOT touch their firearms until the command ‘Next Series Ready’ is given.

At the end of each series the command STOP – FLAG PISTOLS will be given.

Before each series the command will be “NEXT SERIES READY” followed by 30 seconds before the targets are activated. Athletes will have time to load one magazine AND load the pistol for the series.

Alternative – may used where the LOC or CRO do not wish to allow loaded magazines on the shooting bench nor do they wish to allow athletes to stay in their shooting positions while personnel are downrange.

At the end of Preparation Time athletes will be given the LOAD command and will have 60secs to load one magazine and insert it into the pistol.

At the end of each series the command STOP – UNLOAD will be given. Pistols will be flagged.

Before each series the command will be “next series Load” followed by 60 seconds before the targets are activated. Athletes will then take their positions, load one magazine AND load the pistol for the series.

Situations not covered in this paper will be decided according to ISSF rules.

Rapid Fire Final

RANKING MATCH (8 ATHLETES)

2 groups of 4 shooters, bays allocated in line with qualification placing

Group 1 – 1st, 3rd, 5th, 7th – bays allocated randomly

Group 2 – 2nd, 4th, 6th, 8th – bays allocated randomly

ATHLETES WITHIN EACH GROUP WILL FIRE TOGETHER

i.e. Group 1 will fire their Ranking Match and Group 2 will sit back and wait.

REPORT TIME 20mins before the start

- Equipment Check - 5 mins
- Equipment set up - 5 mins

ALL athletes will set up their equipment – the athletes in Group 1 will place their equipment in their shooting bay in the position it will be used for the match. Athletes in Group 2 will place their equipment to one side of the firing point (as designated).

ALL athletes called to the line and are introduced as they enter the range.

On the command “TAKE YOUR POSITIONS” - the athletes in Group 2 take their allocated seats and the athletes in Group 1 will have one minute to prepare themselves before the start of Preparation Time.

- PREPARATION TIME 2 MINS
- 1 x SIGHTING SERIES
- 4 x SCORING SERIES

2 lowest scoring athletes retire

Group 1 retire – leaving their equipment on the bench as designated – and Group 2 occupy their bays. Match is conducted as for Group 1, beginning with the ‘TAKE YOUR POSITION’.

Ties for 5th to 8th place – after both groups have fired their ranking match – will be decided according to the ranking in the qualification match.

All equipment to be removed from the firing line

MEDAL MATCH

ATHLETES ALLOCATED TO FIRING POINTS BY RANDOM DRAW – SCORES ARE ZEROED

They must be given 5 mins to arrange their equipment on the firing points.

Athletes will be called to the line and will be given the command TAKE YOUR POSITIONS – they have one minute to get into position before the start of Preparation Time.

- PREPARATION TIME : 2 MINUTES
- 1 x SIGHTING SERIES
- 2 x MATCH SERIES to decide 4TH PLACE
- 2 x MATCH SERIES to decide BRONZE
- 2 x MATCH SERIES to decide GOLD & SILVER

TIE BREAKING / SHOOT OFFS

Ties for a ranking place will be broken by one shoot-off as follows:

- 1 x SCORING SERIES
- HIT - MISS to break the tie
- If EVEN hits - decimal score HITS only - Highest score breaks the tie
- If NO hits - decimal score the shoot off series and highest score breaks the tie.

MALFUNCTIONS

A competitor is permitted only one malfunction claim (AM or NAM) in the entire Final. If the malfunction is declared ALLOWABLE the reshoot will take place immediately (i.e. before the series is scored).

25m Pistol Women & WSPS Final

Background

ISSF formats are designed with media engagement as a primary consideration. ISSF rules require the use of EST for Finals in the Olympic matches and the published formats reflect this fact. The NRC was tasked with designing ISSF Olympic match Finals that can be conducted using paper targets. One of the criteria is to ensure that the match is conducted within a reasonable time frame while still remaining as faithful as possible to the principles behind the ISSF formats.

Mechanics

Scoring in this Final is Hit/Miss with the Hit value being 10.2 or above.

Targets will be scored after every series.

Shoot-offs have been amended to reduce the amount of time taken to break ties.

Time-outs will NOT be permitted.

Athletes are called to the line and are introduced as they enter the range. They will be given the command “TAKE YOUR POSITIONS” and will then have one minute to prepare themselves before the start of Preparation Time.

For both parts of the Final the following procedure will apply:

At the end of Preparation Time athletes will be given the LOAD command and will have one minute to load 2 magazines. There will be no further Load command – instead loading of magazines will be allowed throughout BUT NOT WHILE PERSONNEL ARE DOWNRANGE. Note that the NRC have agreed that for Finals only up to 2 loaded magazines may be placed on the shooting bench – RO to ensure flags are in pistols before personnel go downrange. Athletes will be permitted to remain in their shooting positions but may NOT touch their firearms until the command ‘Next Series Ready’ is given.

At the end of each series the command STOP – FLAG PISTOLS will be given.

Before each series the command will be “NEXT SERIES READY” followed by 30 seconds before the targets are activated. Athletes will have time to load one magazine AND load the pistol for the series.

Alternative – may used where the LOC or CRO do not wish to allow loaded magazines on the shooting bench nor do they wish to allow athletes to stay in their shooting positions while personnel are downrange.

At the end of Preparation Time athletes will be given the LOAD command and will have 60secs to load one magazine and insert it into the pistol.

At the end of each series the command STOP – UNLOAD will be given. Pistols will be flagged.

Before each series the command will be “next series Load” followed by 60 seconds before the targets are activated. Athletes will then take their positions, load one magazine AND load the pistol for the series.

Situations not covered in this paper will be decided according to ISSF rules.

25m Pistol Women & WSPS Final

RANKING MATCH – 8 ATHLETES

2 groups of 4 athletes, bays allocated in line with qualification placing

Group 1 – 1st, 3rd, 5th, 7th – bays allocated randomly

Group 2 – 2nd, 4th, 6th, 8th – bays allocated randomly

ALL ATHLETES WILL FIRE AT SAME TIME

Group 1 on the left bank of targets, Group 2 on the right bank

REPORT TIME 20mins before the start

Equipment Check - 5 mins

Equipment set up - 5 mins

COURSE OF FIRE -

- PREPARATION TIME 2 MINS
- 1 x SIGHTING SERIES
- 4 x SCORING SERIES

2 lowest scoring athletes in each group retire (equipment will be left at the firing point)
(any ties for the 5th to 8th places will be decided by Shoot-off)

MEDAL MATCH

ATHLETES CONTINUE IN THE SAME ALLOCATED FIRING POINTS – SCORES ARE ZEROED

- FIRE 2 series to decide 4TH PLACE
- FIRE 2 series to decide BRONZE
- FIRE 2 series to decide GOLD & SILVER

TIE BREAKING / SHOOT OFFS

Ties for a ranking place will be broken by one shoot-off as follows:

1 x SCORING SERIES

HIT - MISS to break the tie

If still tied - decimal score HITS only - Highest score breaks the tie

If NO HITS - decimal score series and highest score breaks the tie

MALFUNCTIONS

A competitor is permitted **only one malfunction claim** (AM or NAM) in the entire Final. If the malfunction is declared ALLOWABLE the completion will take place immediately (i.e. before the series is scored).