



**Rifle (Air, Small, Large) &
Pistol - Air**



COMPETITION MANUAL

Updated: August 2025



INTRODUCTION

The WPFG Shooting Sports are a mix between US (NRA) and International Rules. This promotes sportsmanship and provides competition on a broader level than if only the International rules were followed.

This rulebook provides the rules for the shooting competitions which are most likely to be organized by one or two sports coordinators. And have the most competitors in common.

The rules are a guide for organizing the shooting sports. Please keep in mind that international rules change and through the various websites from the guiding bodies you can always find the current international rules.

Although every edition has a choice to organize these sports, the Federation has chosen, with the help of the WPFG 2022 Rotterdam and WPFG 2023 Winnipeg coordinators, to provide future editions with a single rule book. This changes the format from a rule book per shooting sport including the event information to a separate rule book and an information sheet (or webpage) per shooting sport, specific for the event information (i.e. dates, location, transport and so on). This information sheet is the responsibility of the Host Country.

Entry Deadline: 12/1/2026

GUIDING BODIES

World Police and Fire Games Federation (WPFGF)
7944 Convoy Court, San Diego, CA 92111 USA
Telephone: (858) 571-9919; E-mail: 4info@cpaf.org

International Shooting Sport Federation (ISSF)
Bavariaring 21, D-80336, Munchen, Germany
Tele: +49 89 544.3550 FAX: +49 89 544.35544
Website: www.issf-shooting.org E-Mail: munich@issf-shooting.org

National Rifle Association, (NRA)
11250 Waples Mill Rd., Fairfax, VA 22030
Website: www.nra.org (only accessible in North America)

International Confederation of Fullbore Rifle Associations (ICFRA)
Website: ICFRA - International Confederation of Fullbore Rifle Associations



The Civilian Marksmanship Program USA
P.O. Box 576 (mail)
Camp Perry Training Site, Bldg #3 (shipping)
1000 North Lawrence Rd
Port Clinton, Ohio 43452 USA
[Home - Civilian Marksmanship Program](#)

PRIORITY

As written above both US and International rules apply to these shooting sports. In short and depending on the competition the majority of the technical rules (rifle and material) are based upon ISSF rules. The competition (i.e. classes and divisions) has its basis in NRA rules.

Where conflicts between ISSF/ICFRA/CMP guidelines and WPFGEF rules occur (i.e. awards formula, eligibility of competitors and substitution after competition begins) always use WPFGEF rules.

If a rule from all of these rules and regulations do not provide the needed answer for a given situation: the WPFGEF Director, with the aid of the sports coordinator and/or a jury will provide a binding ruling.

OFFICIALS & PERSONNEL

- WPFGEF Sport Director
- WPFGEF Sport Coordinator
- Asst. Sport Coordinator (local host)
- Chief Range Officer (Usually the head Range Officer of a local club or national organization that has put on these types of events in the past.)
- Range Officers (Usually 3-5 Officers from members of the local club or organization.)
- Equipment Inspector (Usually the Range Officer who has the most knowledge in this field.)
- Equipment Control Committee – Equipment Inspector plus appointed assistants.
- Jury (Three members: usually the Chief Range Officer, Club Officials and Sport Coordinator, senior competitors are also eligible.)
- Recorder
- Observer



COMPETITIONS

All shooting sports are individual events. The individual scores are used for the team scores.

The matches are open sights (iron sights) only, unless specifically mentioned, like the F-class competitions in Rifle Large Bore.

ELIGIBILITY

The WPFGF rules for eligibility to compete are binding:

The World Police & Fire Games welcomes competitors who are current, retired, or volunteer employees from law enforcement and emergency services agencies. This includes corporate staff.

To qualify, you must be part of a government or public agency.

Always check the current WPFGF rules regarding eligibility.

CLASSIFICATION

WPFG Classifications will be used. A US competitor without an established WPFG classification may use their official NRA classification card or Score Record Book to receive an "Assigned Classification" for the specific event.

Any competitor without an established WPFG classification who cannot present such evidence will shoot their Individual event. The score they obtain in their Individual event will be used to determine their proper classification for the awarding of medals in the various classes in the Individual event. This classification will also be used for the Team event.

A competitor's classification will not change during a tournament. A competitor will enter a tournament under their correct classification and shoot the entire tournament in that class. Should it be discovered during a tournament that a competitor has entered in a classification lower than their current rating, the competitor will be subject to possible disqualification. *The WPFGF reserves the right to reclassify any shooter based upon "known ability" or other evidence to the skill of the individual.*

If no classification can be provided, the averages listed below will be used to establish WPFG Classification:

10 m Air Pistol 60 shot match

Master

93.00 and above



Expert	88.00 to 92.99
Sharpshooter	82.00 to 87.99
Marksman <i>Equal or below</i>	81.99

10 m Air Rifle 60 shot match

Master	99.10 and above
Expert	94.00 to 99.00
Sharpshooter	89.00 to 93.90
Marksman <i>Equal or below</i>	88.90

50 m Rifle 3 X 20 shot match

Master	92.00 and above
Expert	87.00 to 91.99
Sharpshooter	80.00 to 86.99
Marksman <i>Equal or below</i>	79.99

50 m Rifle Prone position, 60 shot match

Master	97.50 and above
Expert	95.00 to 97.49
Sharpshooter	92.50 to 94.99
Marksman <i>Equal or below</i>	92.49

Rifle Large bore WPFG Match

High Master	98.50 and above
Master	97.00 to 98.49
Expert	94.50 to 96.99
Sharpshooter	92.00 to 94.49
Marksman <i>Equal or below</i>	91.99

Rifle Large Bore WPFG Match F-class

High Master	98 and above
Master	96.50 to 97.99
Expert	94.00 to 96.49
Sharpshooter	91.50 to 93.99
Marksman <i>Equal or below</i>	91.49

If the competitor did not compete in the WPFG match the classification will be based upon the score of the Host Country Match.

Pay attention: the scores for F-class in both the WPFG Match and Host Country Match are on ICFRA targets with 5 count scores. To get an average you first multiply the scores by two.

Rifle Large Bore Host Country Match



Master	92.50 and above
Expert	90.00 to 92.49
Sharpshooter	85.00 to 89.99
Marksman Equal or below	84.99

Rifle Large Bore Host Country Match F-class

High Master	98.00 and above
Master	96.50 to 97.99
Expert	94.00 to 96.49
Sharpshooter	91.50 to 93.99
Marksman Equal or below	91.49

Alternative classification system based on the NRA:

<u>Marksman:</u>	<u>Below 84%</u>
<u>Sharpshooter:</u>	<u>84%-88,99%</u>
<u>Expert:</u>	<u>89%-93,99%</u>
<u>Master:</u>	<u>94%-96,99%</u>
<u>High Master:</u>	<u>97% or above</u>

This alternative would make it much easier for sport coordinators to score.

If a WPFGF classification is present the scores from no more than two previous (and successive) editions will be used to provide a new classifications based on the average of the total of the three competitions:

Competitor X	Event	Score	Key	Average	Classification
WPFG 2023 Winnipeg	Small bore prone	586	586/6	97.66	Master
WPFG 2025 Birmingham	Small bore prone	581	(586+581)/12	97.25	Expert
WPFG 2027 Perth	Small bore prone	585	(586+581+585)/18	97.33	Expert

All classifications and scores shall become obsolete if the competitor does not fire in WPFG at least once during 3 successive WPFG events.

Competing in a Higher Class



Any individual or team may elect, before firing, to compete in a higher classification than the one in which classified. Such individual or team must fire in such higher class throughout the tournament and not revert to earned classification for any event in that tournament.

Classification Appeals

Any competitor having reason to believe that they are improperly classified may file an appeal with the WPFGF Director stating all essential facts. Any such appeals must be filed prior to the start of competition. The WPFGF Director will make the final determination as to the classification.

Classification Protests

Any person who believes that another competitor has been improperly classified may file a protest with the WPFGF Director stating all essential facts. Any such protests must be filed prior to the start of competition. The WPFGF Director will make the final determination as to the classification.

Team competition

The key aim of the WPFGF is to be a prestigious event designed to promote the physical fitness of, and camaraderie between, Firefighters and Law Enforcement Officers from around the world. The ability to compete with and against each other in teams is a key feature of these shooting sports.

Based upon past experience, teams are made beforehand and have a complete registration in Fusesports, teams are made just prior to the start of competition (as a competitor organized Pool team) and teams are formed by the coordinators based upon a valid entry for a Pool team (after individual competition and during the scoring).

To further promote the team competition a division system was established in an early stage of the WPFGF. These rules will provide a further enhancement in the team competition.

A team consists of a minimum of three members and a maximum of four members. The three best scores will be used as the team score. All four members will be mentioned in the award ceremony and will be awarded a medal if applicable.

A team may consist of members from all nations and departments or services, active or retired duty.



Teams are classified by computing the “team average” based on the classification of the three counting members of the team. To compute this “team average” the key below for the different classes will be used and the team total divided by three. Any fractional figure in the team average of one half or more places the team in the next higher class. The “team average” will establish classification of the team as a unit but will not affect in any way the individual classification of team members.

Team Class Key	
(High Master)	(5)
Master	4
Expert	3
Sharpshooter	2
Marksman	1

A-Division: High Master/Master/Expert

B-Division: Sharpshooter/Marksman

Example Rifle Small Bore:

TEAM POOL CANADA-GERMANY						
Competitor	Classification	Score	Team-position	Teamkey value	Team classification	Counting scores
John	Expert	586	1	4	Expert = A-division	586
Jack	Sharpshooter	558	3	2	Expert = A-division	558
Joe	Marksman	546	4	1		
Jane	Expert	575	2	3	Expert = A-division	575
					(4+3+2)/3=3	1719

Competition schedule

To enable the participants to compete in the most amount of shooting sports there is a mandatory schedule for every WPFGE edition:

	Day 1	Day 2	Day 3	Day 4	Day 5	Day 6
Pistol Air	Practice	Competition				
Rifle Air	Practice	Competition				
Rifle Small Bore		Practice	Prone	3-pos.		
Rifle Large Bore				Practice	WPFGE-match	Host Country Match



Preferred time schedule						
Practice	13.00-17.00					
Competition	08.00-17.00					

Entry deadline

In general entry deadlines can be set for the day of the competition. Late entries are permissible through prior approval of the sports director.

For shooting sports, due to pre-approval of weapons and ammunition or other reasons, the entry deadline for the first competition may be set (well) in advance of the first day of shooting. For subsequent competitions (individual and team) with the same weapons late entries are possible.

Fair play

Shooters must use only equipment and apparel that complies with the applicable WPFGF, NRA, ICFRA, CMP or ISSF Rules. Anything (guns, devices, equipment, accessories, etc.) which may give a shooter an unfair advantage over others, and which is not mentioned in these Rules, or which is contrary to the spirit of the Rules and Regulations is prohibited. The shooter is responsible for submitting all equipment and apparel for official inspection and approval to a WPFG Equipment Inspector prior to its use in WPFG competition. Team leaders are equally responsible for ensuring that the shooters' equipment and apparel comply with the Rules and Regulations.

AWARDING OF MEDALS TO ATHLETES AND COACHES

During the medal presentation, only athletes are allowed to participate in this ceremony. Each athlete and **SHALL** present their Athlete's Credential. If the athlete does not present their Athlete's Credential, they **SHALL NOT** receive a medal. This is a mandatory requirement to receive a medal.

Technical Support Personnel and children are not allowed on the podium with the teams during the medal presentation.

The sport coordinator **SHALL** have in their possession a copy of the CSE Report for verification of participation. This will determine and verify which event the athlete was entered into.



Pistol Air

EVENTS

INDIVIDUAL; UNISEX 18+

ISSF 10 Meter Air Pistol Individual

TEAM; UNISEX

A-Division: Master and Expert

B-Division: Sharpshooter and Marksman

Team score will be an aggregate of Individual event scores, combined as a team.

The rules for targets, scoring and equipment are the ISSF Rules for Pistol Shooting:

[ISSF - International Shooting Sport Federation](#)

EQUIPMENT

Targets: Air gun competition may be conducted on either paper or electronic targets. *If Electronic Scoring Target Systems are used the rules regarding the use of these systems must be sent to all competitors well in advance of the Games.*

Pistols: Any 4.5 mm (.177 cal) compressed air, CO₂ or pneumatic air pistol that complies with the following requirements may be used:

- 1) The weight of the pistol with all accessories must not exceed 1500g (3.3 lbs.)
- 2) The trigger pull must be at least 500g (17.6 oz), measured with the barrel vertical.
- 3) No part of the grip or accessories may encircle the hand. The heel rest must extend at a right angle not less than 90 degrees to the grip. Any upward curvature of the heel and/or thumb rests and/or downward curvature of the side opposite the thumb is prohibited. The thumb support must allow free upward movement of the thumb. However, curved surfaces on the grips or frame, including the heel and/or thumb rest in the longitudinal direction of the pistol are permitted.
- 4) The overall size of the pistol is limited to those dimensions that will permit the pistol to be enclosed completely in a rectangular box having maximum inside dimensions of 420mm by 200mm by 50mm. A manufacturing



tolerance of $\pm 0.5\text{mm}$ to 0.00mm in the dimensions of the box will be permitted. In the case of semiautomatic air pistol, the magazine need not be fitted for the box test.

- 5) Ported barrels and perforated attachments for air pistols are allowed, provided pistols comply with all other requirements, including dimensions.
- 6) Movement or Oscillation Reduction Systems-any device, mechanism or system that actively reduces, slows or minimizes pistol oscillations or movements before the shot is released is prohibited.

Ammunition: Pellets must be made of lead or similar soft material. Only 4.5mm (.177 cal.) pellets may be used.

NOTE: *Weapons and ammunition are the responsibility of the competitor.*

Competitors must use only equipment and apparel that comply with ISSF rules. Anything (guns, devices, equipment, accessories, etc.) which may give an athlete an unfair advantage over others, and which is not mentioned in these Rules, or which is contrary to the spirit of the ISSF rules, is prohibited. The competitor is responsible for submitting all equipment and apparel for official inspection and approval to a WPFGE Equipment Inspector prior to its use in WPFGE competition. Team leaders are equally responsible for ensuring that the competitor's equipment and apparel comply with all Rules & Regulations

CLOTHING

Competitors in air pistol events may wear ordinary sport or casual clothing. Only low-sided shoes that do not cover the ankle bone are permitted. The shoe sole must be flexible in the entire forward part of the foot. Removable inner soles or inserts may be used in competitor's shoes, but any inserts must be flexible in the forward part of the foot.

COMPETITION CONDITIONS

Shooting Positions:

Competitors must take their positions on the firing line so that both feet contact the floor behind the rear edge of the firing line. The pistol may extend over the and beyond the firing line if the feet remain behind the firing line. No form of artificial support may be used (i.e., resting against a table, bench or other device).

Note: Position descriptions are given for right-handed competitors; for left-handed competitors, reverse right and left.

Air Pistol Firing Position



The athlete must stand free, without any artificial or other support, with both feet and/or shoes completely within the firing point. The pistol must be held and fired with one (1) hand only. The wrist must be visibly free of support.

COURSE OF FIRE

Coaching: Coaching or assisting a competitor on the firing line during an individual event is not permitted. A competitor in an individual event may clear their air gun and leave the firing line to speak with a coach, after obtaining permission from the Range Officer. Coaching team members on the firing line during a team-only competition is permitted, provided that a team may have only one coach on the firing line.

Air Pistol 60 (AP60): 60 shots. According to these conditions:

- 1) All Air Pistol events are fired on the ISSF 10m Air Pistol target. Full ring (integer) scoring will be used.
- 2) If electronic targets are used, there will be a 15-minute preparation and sighting stage, followed by a record fire stage of 1 hour and 15 minutes (75 minutes)
- 3) If 4 single-bull paper targets are posted at one time, each 20-shot stage must be timed separately. There will be a 10-minute Preparation and Sighting stage before the first Record Fire stage. Each Record Fire stage will consist of 20 Record Fire shots (five shots on each bull) in a time limit of 25 minutes. After each 25-minute Record Fire stage, the firing line must be cleared so personnel may go forward to change targets. There will be a 2-minute Pre-Preparation time and a 3-minute Preparation and Sighting stage before the second or third Record Fire stages start.
- 4) If the range is equipped with target carriers and single bull targets are used, there will be a 15-minute Preparation and Sighting stage, followed by a Record Fire time of 1 hour and 30 minutes (90 minutes).

Target

Must confirm with ISSF rule 6.3.4.6



BREAKING TIES

In Air Pistol events, ties must be broken in the following order:

- 1) In favor of the competitor with the highest number of inner tens;
- 2) Series-by-series countback, beginning with the last 10-shot series, then the next to the last series score, etc.

If 10-shot series are equal, the 10-shot series with the greater number of inner tens ranks higher.

If any ties remain, tied competitors will be ranked with equal rank and be listed alphabetically according to their last names.

AWARDS

A maximum of 4 sets of medals (1st through 3rd place) will be required, one per Class (Master, Expert, Sharpshooter and Marksman). WPFGF will advise of the number of sets needed for Teams based on total entries, plus a reasonable margin.



Rifle Air

EVENTS

INDIVIDUAL; UNISEX 18+

ISSF 10 Meter Air Rifle Individual

TEAM; UNISEX

A-Division: Master and Expert

B-Division: Sharpshooter and Marksman

Team score will be an aggregate of Individual event scores, combined as a team.

The rules for targets, scoring and equipment are the ISSF Rules for Rifle Shooting:

[ISSF - International Shooting Sport Federation](#)

EQUIPMENT

Targets: Air gun competition may be conducted on either paper or electronic targets. *If Electronic Scoring Target Systems are used the rules regarding the use of these systems must be sent to all competitors well in advance of the Games.*

Ammunition: Any type or form of 4.5mm (.177 cal) projectile that is made of lead or similar soft material. Steel projectiles are prohibited.

Rifles: All rifles must meet ISSF specifications.

10 m Air Rifle - Any type of compressed air or gas rifle which conforms to the specifications shown in the ISSF Rifle Measurements Table and with the following additional restrictions:

- The total length of the air rifle system measured from the back end of the mechanism to the apparent muzzle must not exceed 850 mm.
- The weight of the Rifle with sights may not exceed 5.5kgs.

NOTE: *Weapons and ammunition are the responsibility of the competitor.*

CLOTHING

All shooting jackets, shooting trousers and shooting gloves must be made of flexible material that does not materially change its physical characteristics, that



is, become stiffer, thicker or harder, under commonly accepted shooting conditions. All lining, padding and reinforcements must meet the same specifications. Any lining or padding must not be quilted, cross-stitched, glued or otherwise affixed to the outer clothing layer other than at normal tailoring points. All lining or padding must be measured as a part of the clothing.

Normal street type or light athletic shoes are permitted in all positions. Special shooting shoes not exceeding the ISSF specifications may be worn only in 10m and 50m and 300m 3 Positions events. Special shooting shoes must not be worn in Rifle Prone events.

Rifle Rests

The use of a rifle rest for resting the rifle between shots is permitted providing that no part of the stand is higher than the athlete's shoulders when holding the rifle in a standing shooting position. A stand for resting the rifle must not be placed in front of the shooting table or bench in the standing position. Care must be exercised that while resting the rifle, it does not intrude on the athlete on either side. For safety while the rifle is on the rifle rest, it must be held by the athlete.

Shooting Box or Bag

The shooting box or bag must not be placed forward of the athlete's forward shoulder on the firing line, except that in the standing position a shooting box or bag, table, or stand may be used as a rifle rest between shots. The shooting box or bag, table or stand must not be of such size or construction as to interfere with athletes on adjacent points or to constitute a wind break.

Match

Standing position 60 shots. According to these conditions:

- 1) All Air Rifle events are fired on the ISSF 10m Air Rifle target. Full ring (integer) scoring will be used.
- 2) If electronic targets are used, there will be a 15-minute preparation and sighting stage, followed by a record fire stage of 1 hour and 15 minutes (75 minutes)
- 3) If paper targets (with a target carrier system) are used, there will be a 15-minute preparation and sighting stage, followed by a record fire stage of 1 hour and 30 minutes (90 minutes)

If not otherwise possible, however not recommended:

- 4) If 4 single-bull paper targets are posted at one time, each 20-shot stage must be timed separately. There will be a 10-minute Preparation and Sighting stage before the first Record Fire stage. Each Record Fire stage will consist of 20 Record Fire shots (five shots on each bull) in a time limit



of 25 minutes. After each 25-minute Record Fire stage, the firing line must be cleared so personnel may go forward to change targets. There will be a 2-minute Pre-Preparation time and a 3-minute Preparation and Sighting stage before the second or third Record Fire stages start.

Target

Must confirm with ISSF rule 6.3.4.3



BREAKING TIES

In Air Rifle events, ties must be broken in the following order:

- 1) In favor of the competitor with the highest number of inner tens;



2) Series-by-series countback, beginning with the last 10-shot series, then the next to the last series score, etc.

If 10-shot series are equal, the 10-shot series with the greater number of inner tens ranks higher.

If any ties remain, tied competitors will be ranked with equal rank and be listed alphabetically according to their last names.

AWARDS

A maximum of 4 sets of medals (1st through 3rd place) will be required, one per Class (Master, Expert, Sharpshooter and Marksman). WPFGE will advise of the number of sets needed for Teams based on total entries, plus a reasonable margin.



Rifle Small Bore

EVENTS

INDIVIDUAL; UNISEX 18+

ISSF 50 meter prone 60 shot, also named 'English match/Olympia match'
ISSF 50 meter three positions 3x20 shot

TEAM; UNISEX

A-Division: Master and Expert
B-Division: Sharpshooter and Marksman

Team score will be an aggregate of Individual event scores, combined as a team.

Both the English match and the three position match have a team competition.

The rules for targets, scoring and equipment are the ISSF Rules for Rifle Shooting:

[ISSF - International Shooting Sport Federation](#)

EQUIPMENT

Targets: Small bore rifle competition may be conducted on either paper or electronic targets. *If Electronic Scoring Target Systems are used the rules regarding the use of these systems must be sent to all competitors well in advance of the Games.*

Ammunition: .22 Long Rifle, standard velocity rim fire cartridges with projectiles made out of lead or similar soft material.

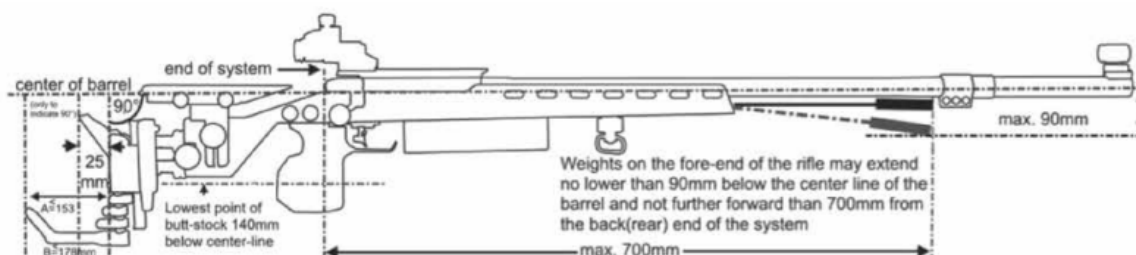
Standards for 50m Rifles

All rifles chambered for rimfire 5.6mm (.22" cal.) long rifle cartridges are permitted. These Rules cannot proscribe all possible combinations of attachments which may be fitted to rifles, such as additional sights, etc., but the "spirit and intent", (as per ISSF Rule 6.8.13) of this rule is that 50m rifles should have the general appearance as the diagram below, i.e., only one set of sights, buttstock, palm-rest or extendable fore-end etc., may be fitted to a rifle at a time. This does not prevent these items being swapped during any stage of competition.

a) The weight of the rifle for men and women may not exceed 8.0kg with all accessories used, including the palm rest and hand stop;



- b) Weights on or in the lower part of the stock or buttstock, may not extend horizontally (laterally) further from the centre-line of the barrel than the distance of the maximum extension of the cheek-piece from the centre-line of the barrel;
- c) Weights cannot extend further to the rear than a line perpendicular to the deepest point in the butt-plate;
- d) Weights attached to the butt-stock must be rigidly attached and may not be taped to the butt-stock;
- e) Weights on the rifle fore-end may extend no lower than 90mm below the centre-line of the barrel and not further forward than 700mm from the back (rear) end of the system; Any such weight must be incapable of being converted into a bipod for use in supporting the rifle, when placed down after shooting or between positions in the 3-position events.
- f) The lowest point on the butt-stock may not extend down more than 140mm from the centre-line of the bore. This limit does not apply to wooden stocked rifles



In WPFGEF competition therefore there is no longer a distinction in Free Rifle, Sport Rifle or Standard Rifle.

Only one (1) rifle is allowed to be used one (1) event. The action, barrel and stock may not be exchanged, except that a detachable butt-stock may be exchanged. Accessories attached to the action, barrel or stock may be exchanged. A rifle that becomes disabled may be replaced according to ISSF Rule 6.13.3, if the Jury approves

CLOTHING

All shooting jackets, shooting trousers and shooting gloves must be made of flexible material that does not materially change its physical characteristics, that is, become stiffer, thicker or harder, under commonly accepted shooting conditions. All lining, padding and reinforcements must meet the same specifications. Any lining or padding must not be quilted, cross-stitched, glued or otherwise affixed to the outer clothing layer other than at normal tailoring points. All lining or padding must be measured as a part of the clothing.



Normal street type or light athletic shoes are permitted in all positions. Special shooting shoes not exceeding the ISSF specifications may be worn only in 10m and 50m three Positions events. Special shooting shoes must not be worn in Rifle Prone events.

Rifle Rests

The use of a rifle rest for resting the rifle between shots is permitted providing that no part of the stand is higher than the athlete's shoulders when holding the rifle in a standing shooting position. A stand for resting the rifle must not be placed in front of the shooting table or bench in the standing position. Care must be exercised that while resting the rifle, it does not intrude on the athlete on either side. For safety while the rifle is on the rifle rest, it must be held by the athlete.

Shooting Box or Bag

The shooting box or bag must not be placed forward of the athlete's forward shoulder on the firing line, except that in the standing position a shooting box or bag, table, or stand may be used as a rifle rest between shots. The shooting box or bag, table or stand must not be of such size or construction as to interfere with athletes on adjacent points or to constitute a wind break.

Kneeling Roll

Only one (1) cylindrically shaped roll is allowed for shooting in the kneeling position. The dimensions are a maximum of 25cm long and 18cm in diameter. It must be made of soft and flexible material. Binding or other devices to shape the roll are not permitted.

Bipod

Bipods may be used to support the rifle before and after shooting or during position changes, but bipods, whether fixed or folding, must be removed from the rifle during all MATCH firing times.

50 meter prone, 'English/Olympia match'

Prone position 60 shots. According to these conditions:

- 1) All Small Bore Rifle events are fired on the ISSF 50m Small Bore Rifle target. Full ring (integer) scoring will be used.
- 2) If electronic targets are used, there will be a 15-minute preparation and sighting stage, followed by a record fire stage of 50 minutes
- 3) If paper targets (with a target carrier system) are used, there will be a 15-minute preparation and sighting stage, followed by a record fire stage of 1 hour (60 minutes) 2 shots for record per target.



If not otherwise possible, however not recommended:

- 4) If 4 single-bull paper targets are posted at one time, each 20-shot stage must be timed separately. There will be a 10-minute Preparation and Sighting stage before the first Record Fire stage. Each Record Fire stage will consist of 20 Record Fire shots (five shots on each bull) in a time limit of 25 minutes. After each 25-minute Record Fire stage, the firing line must be cleared so personnel may go forward to change targets. There will be a 2-minute Pre-Preparation time and a 3-minute Preparation and Sighting stage before the second or third Record Fire stages start.

If not otherwise possible the match may be shot at a 50 yard shooting range. All ISSF rules will still be in effect, including target dimensions.

50 m Rifle 3 X 20 shot match

A combined 15-minute Preparation and Sighting Time must be provided followed immediately by the courses of fire, in order: Kneeling, Prone, Standing. Shooting time is 120 minutes. On ranges equipped with electronic targets (ETS), the time limit for a 60-shot course is 90 minutes.

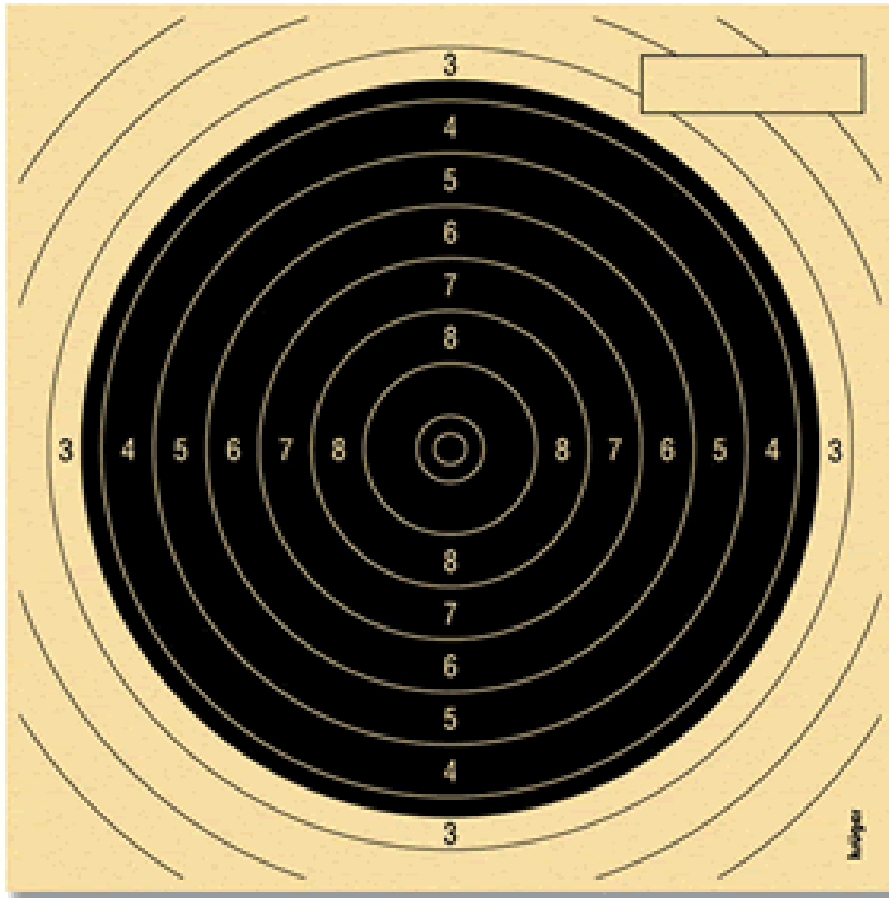
In 3-Position events, shot on Electronic Targets, after athletes complete the kneeling and prone positions, changing from MATCH to Sighting and back to MATCH is the responsibility of the athlete. Athletes may fire unlimited Sighting shots before starting MATCH firing shots in the prone and standing positions. No additional time is allowed for these Sighting shots. If an athlete inadvertently fails to switch from MATCH to Sighting after changing positions, any shots recorded as extra shots in the previous position must be nullified and the target must be reset to Sighting.

If not otherwise possible, however not recommended:

If 4 single-bull paper targets are posted at one time, each 20-shot stage must be timed separately. There will be a 15-minute Preparation and Sighting stage before the first Record Fire stage. Each Record Fire stage will consist of 20 Record Fire shots (five shots on each bull) in a time limit of 30 minutes. After each 30-minute Record Fire stage, the firing line must be cleared so personnel may go forward to change targets. There will be a 10 minute Preparation and Sighting stage before the second or third Record Fire stages start.

Target

Must conform with ISSF Rule 6.3.4.2



BREAKING TIES

In Small bore Rifle events, ties must be broken in the following order:

- 1) In favor of the competitor with the highest number of inner tens;
- 2) Series-by-series countback, beginning with the last 10-shot series, then the next to the last series score, etc.

If 10-shot series are equal, the 10-shot series with the greater number of inner tens ranks higher.

If any ties remain, tied competitors will be ranked with equal rank and be listed alphabetically according to their last names.



AWARDS

ISSF 50 meter prone 60 shot, also named 'English match/Olympia match'

A maximum of 4 sets of medals (1st through 3rd place) will be required, one per Class (Master, Expert, Sharpshooter and Marksman).

ISSF 50 meter 3x20 three position match

A maximum of 4 sets of medals (1st through 3rd place) will be required, one per Class (Master, Expert, Sharpshooter and Marksman). WPFGE will advise of the number of sets needed for Teams based on total entries, plus a reasonable margin.



Rifle Large Bore

EVENTS

INDIVIDUAL; UNISEX 18+

WPFG-match, 300 meter 60 shot

This match will be conducted using the ISSF rules for a 300 meter Rifle Prone competition. Separate events will be offered for

- Any Rifle,
- Standard Rifle,
- F-Class Open (F/O)
- F-Class (T/TR)

in the following classes: High Master, Master, Expert, Sharpshooter, and Marksman.

The rules for F-Class and guidelines for Bisley Style shooting and F-class targets: [ICFRA](#) rules

The rules for service rifle shooting are derived from CMP rules, because NRA rules are not accessible outside of North America.

[CMP Highpower Rifle Competition Rules](#)

Host Country-match, 300, 500 and 600 meter 45 shot

This match will be conducted using a combination of ISSF, NRA and ICFRA rules. Separate events will be offered for:

- Service Rifle,
- Standard Rifle,
- Target Rifle/Palma Rifle,
- F-Class Open,
- F-Class Tactical/Restricted

in the following classes: High Master, Master, Expert, Sharpshooter, Marksman

TEAM; UNISEX

A-Division: High Master, Master

B-Division: Expert, Sharpshooter and Marksman

Team score will be an aggregate of Individual event scores, combined as a team.

Both the WPFG-match and the Host Country-match have a separate team competition based on the individual score of the concurrent match.



EQUIPMENT

Targets: Large bore rifle competition may be conducted on either paper or electronic targets. *If Electronic Scoring Target Systems are used the rules regarding the use of these systems must be sent to all competitors well in advance of the Games.*

Ammunition

Depending on the Host Country, different rule may be put in place, after prior approval of the Sports Director.

Any rifle: minimum caliber is .223 Remington. No limits on loads or projectile weight

Standard rifle: minimum caliber is .223 Remington maximum calibre up to and including 8 mm. No limits on loads or projectile weight.

Target Rifle/Palma Rifle: .223 REM with a maximum bullet weight not exceeding 91 Grains. And .308 WIN with a maximum bullet weight not exceeding 155 Grains.

F-Class TR: the rifle may only be chambered in .223 REM or .308 WIN.

F-Class Open: an 'F' Class Open (F/O) rifle may be of any calibre up to and including 8mm.

Service Rifle: 5,56X45mm (.223 REM), 7,62x51 (.308WIN) or .30-06

Rifles:

Any rifle: any semi-automatic or bolt action rifle with iron sights. A competition or 'service'-sling may be used.

Standard rifle: a rifle in accordance with ISSF rules, no hook, maximum weight of 5,5 kg, no set trigger, minimum trigger pull: 1500 grams. Maximum barrel length 762 mm.

F-Class TR: An F/TR Class rifle is limited to .223 Remington or .308 Winchester calibre chambers or their commercial metrification equivalents. Chamber dimensions must conform to SAAMI or CIP dimensions. Bore, Groove and Throat dimensions may be selected to suit bullets used. Ammunition may be commercially made or hand-loaded as defined in Rule F2.20. There is no restriction on bullet weight. The overall weight must not exceed 8.25kg including



all attachments (as defined above) such as, but not limited to, its sights, rain protection material and bipod, if any.

For WPFG competition both bolt action and semi-automatic rifles may be used.

F-Class Open: An 'F' Class Open (F/O) rifle may be of any calibre up to and including 8mm and the overall weight must not exceed 10kg including all attachments (such as, but not limited to, its sights and bipod, if any). NB: An 'attachment' is defined as including any external object (other than the competitor, his sling (if any) and his apparel) which recoils (or partially recoils) with the rifle, or which is clamped, magnetically or viscously held, or in any other way joined to the rifle for each shot, or which even slightly rises with the rifle when vertically lifting the latter from its rest(s). This includes rain protection material as described at ICFRA rule F3.2.2.

Service rifle: AR15, M1/M14, M1 Garand style rifles in accordance with CMP rules 5.1 and further iron sights only.

Target Rifle/Palma Rifle: see ICFRA rule T2: [ICFRA](#)

No weight limit, thumbhole is permitted, no butt hook, set trigger with a minimum trigger pull of 500 grams.

WPFG-match

The WPFG-match is a 300 meter 60 shot prone match.

If a competitor wants to use a Target Rifle / Palma rifle or Service rifle in the WPFG-match they will compete in the any rifle category. The rules for Target Rifle / Palma rifle will still be in effect in regards to calibre and bulletweights.

Variants on the match format are permitted: paper targets with target pullers or a carrier system, electronic targets. If target pullers are the only viable option, to host this event the match format consists of three strings with 20 shots. This to allow both the competitors and the target pullers a resting period. The course of fire will be:

A ten (10) minute preparation period will be followed immediately by the courses of fire. Each competitor will fire 3 strings of 20 scoring shots. Total shooting time for each string including sighting shots is 30 minutes.

Preparation Period	No Shooting	10 minutes
Stage 1	20 Shots	30 Minutes
Rotation		
Stage 2	20 Shots	30 Minutes
Rotation		



Stage 3	20 Shots	30 Minutes
---------	----------	------------

Sighting shots when target pullers are used: Stage 1: five (non-convertible). Once the first competition shot has been fired, no further sighting shots are allowed unless permitted by the Jury in accordance with the Rules. Any further sighting shot(s) fired in contravention of this rule must be scored as miss(es) in the competition.

Paper targets with a carrier system: see ISSF rules for times.

Preferred match format

The preferred match format is (continues) 60 shots prone on Electronic targets, in accordance with the ISSF rules.

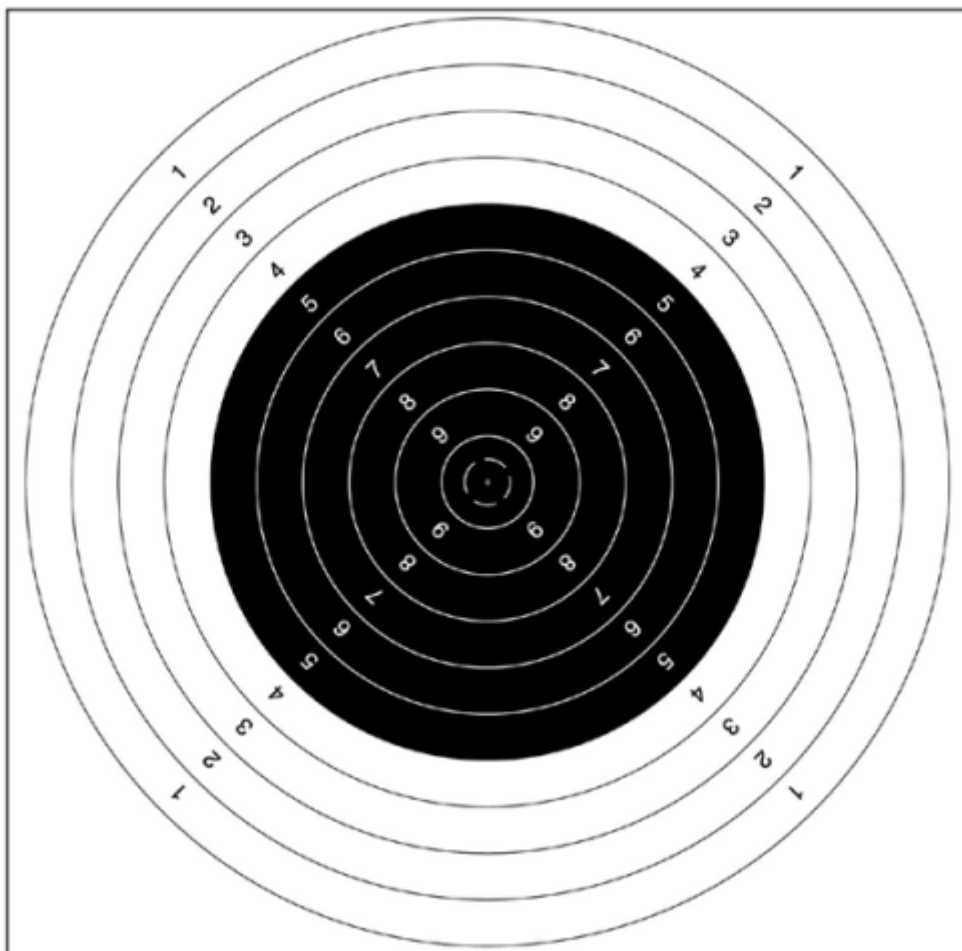
15 minute combined Preparation and Sighting time, unlimited sighters. 50 minutes for the counting shots.

Targets:

Standard Rifle and Any Rifle use the ten count ISSF 300 meter target (even if 300 Yards is the only available distance):

10 Ring	100mm	(±0.5mm)	5 Ring	600mm	(±3.0mm)
9 Ring	200mm	(±1.0mm)	4 Ring	700mm	(±3.0mm)
8 Ring	300mm	(±1.0mm)	3 Ring	800mm	(±3.0mm)
7 Ring	400mm	(±3.0mm)	2 Ring	900mm	(±3.0mm)
6 Ring	500mm	(±3.0mm)	1 Ring	1000mm	(±3.0mm)

Inner Ten = 50mm (±0.5mm). Black from 5 to 10 rings = 600mm (±3.0mm). Ring Thickness: 0.5mm to 1.0mm. Minimum visible size of target card: 1300mm x 1300mm (or minimum 1020mm x 1020mm providing the background on which the target is mounted is the same colour as the target). Scoring ring values 1 – 9 are printed in the scoring zones, in diagonal lines at right angles to each other. The 10-point zone is not marked with a number.



Host Country Match

The intent and purpose of the Host Country Match is to provide a non ISSF Large Bore Match. The rules are a complete mix of NRA (classification), CMP, ICFRA and ISSF rules.

Most rules only apply in regard to the rifle used, but the targets and match format rely on ICFRA rules.

If a competitor used a 'any rifle' in the WPFGE-match, the same rifle may be used in the Host Country match, but depending on the approval of the sports coordinator the competitor can be placed in the Target rifle / Palma rifle or Service rifle category.

The host country match consists of three strings of 15 shots on the 300, 500 and 600-meter distances. After prior approval of the WPFGE Sports director deviations of these distances may be possible: for instance, 300-400-500 meter.



When otherwise not possible the match may be shot at yard distances with the appropriate ICFRA targets.

Sighting shots

Sighting shots will be fired in accordance with the conditions of the match. The ICFRA standard is two **convertible** sighting shots at every distance of the match.

Bisley style shooting

In general shooting on Electronic Targets will be in single string (one competitor will fire all sighters and shots for count in one single string). When paper targets are used and competitor numbers or range size require this, Bisley Style squadding may be used.

Competitors will be squadded either two or three to a target. As the shooting space is generally fairly narrow, when squadding is in threes, left-handed competitors will normally be squadded together to the right of each butt or on a separate butt.

The competitors will score each other in the following order: shooter no. 2 scores shooter no. 1, shooter no. 3 scores shooter no. 2 and shooter no. 1 scores shooter no. 3.

Shooting Bisley style requires range officials and volunteers with experience. The Sports Director and Sport coordinator must be able to rely on this local expertise.

F-Class targets for both WPFG and Host Country Match

All targets will consist of a circular black-aiming mark centered on a white or off-white background. Scoring rings must be of a thickness and whiteness to be readily visible through a riflescope. A white circle instead of a white ring is acceptable in domestic competition for the V-bull.

2. The ICFRA International F-Class Target (Short Range)

A V-bull $\frac{1}{2}$ the size of the TR V-bull within the ICFRA International Match Target for short range, with the original v-bull counting bull-5 and so on. (All measurements in mm to the outer edge of the scoring line)



Distance	300 yds	500yds	600yds	300m	500m	600m
Aiming Mark	560	915	915	600	1000	1000
V-Bull	32	65	72	35	72	80
Bull	65	130	145	70	145	160
Inner	130	260	290	140	290	320
Magpie	260	600	600	280	660	660
Outer	390	915	915	420	1000	1000
Hit	ROT	ROT	ROT	ROT	ROT	ROT

The bull will count 5 points unless the conditions of the match specify otherwise. The other rings score successively one point less.

B2.2 Where electronic targets are in use, the mask must display the scoring rings for the distance in question.



Host country match, target for Standard Rifle, Target Rifle/Palma Rifle and Service rifle

IFCRA target for Target Rifle must be used based on the following (larger than F-class target) dimensions:



Distance	300 yds	400 yds	500yds	600yds	300m	400m	500m	600m*
Aiming Mark	560	745	915	915	600	800	1000	1000
V-Bull	65	85	130	145	70	95	145	160
Bull	130	175	260	290	140	185	290	320
Inner	260	350	600	600	280	375	660	660
Magpie	390	520	915	915	420	560	1000	1000
Outer	560	745	1320	1320	600	800	1320	1320
Hit	ROT	ROT	ROT	ROT	ROT	ROT	ROT	ROT

Electronic targets must reflect these measurements.

BREAKING TIES

In Large bore Rifle events, ties must be broken in the following order:

- 1) In favor of the competitor with the highest number of inner tens or V-bulls;
- 2) Series-by-series countback, beginning with the last 10-shot series, then the next to the last series score, etc.

If 10-shot series are equal, the 10-shot series with the greater number of inner tens ranks higher.

If any ties remain, tied competitors will be ranked with equal rank and be listed alphabetically according to their last names.

AWARDS

WPFG-Match

A maximum of 20 sets of medals (1st through 3rd place) will be required, one per Class (Master, Expert, Sharpshooter and Marksman).

Class	Marksman	Sharpshooter	Expert	Master	High Master
Any Rifle	1st to 3rd	1st to 3rd	1st to 3rd	1st to 3rd	1st to 3rd
Standard Rifle	1st to 3rd	1st to 3rd	1st to 3rd	1st to 3rd	1st to 3rd
F-Class Open (F/O)	1st to 3rd	1st to 3rd	1st to 3rd	1st to 3rd	1st to 3rd
F-Class (T/TR)	1st to 3rd	1st to 3rd	1st to 3rd	1st to 3rd	1st to 3rd

Host Country Match

A maximum of 25 sets of medals (1st through 3rd place) will be required, one per Class (Master, Expert, Sharpshooter and Marksman).



Class	Marksman	Sharpshooter	Expert	Master	High Master
Service Rifle	1st to 3rd	1st to 3rd	1st to 3rd	1st to 3rd	1st to 3rd
Target Rifle/Palma Rifle	1st to 3rd	1st to 3rd	1st to 3rd	1st to 3rd	1st to 3rd
Standard Rifle	1st to 3rd	1st to 3rd	1st to 3rd	1st to 3rd	1st to 3rd
F-Class Open (F/O)	1st to 3rd	1st to 3rd	1st to 3rd	1st to 3rd	1st to 3rd
F-Class (T/TR)	1st to 3rd	1st to 3rd	1st to 3rd	1st to 3rd	1st to 3rd

WPFGEF will advise of the number of sets needed for Teams based on total entries, plus a reasonable margin.

AWARDING OF MEDALS TO ATHLETES

During the medal presentation, only athletes and eligible coaches are allowed to participate in this ceremony. Each athlete and one eligible coach **SHALL** wear their Athlete's Credential. If the athlete or coach does not present their Athlete's Credential, they **SHALL NOT** receive a medal. This is a mandatory requirement to receive a medal.

Technical Support Personnel and children are not allowed on the podium with the teams during the medal presentation.

The sport coordinator **SHALL** have in their possession a copy of the CSE Report and the team's final roster that was submitted at the team captains meeting to verify the athletes being awarded medals.