

# International Benchrest Shooters



## Official Rules of Competition for 1,000 YARD DISCIPLINE

Rulebook #1, Revision 00

## Revision History

The most recent rulebook revision listed in this table supersedes all previous versions and will be used for any IBS-sanctioned event or competition for the 1,000 yard discipline.

Revision	Date	Notes	Author(s)
00	7/28/2025	Initial Release Merges the long range rulebook and SOY program to form a single comprehensive 1,000yd discipline rulebook	Tom Mousel Shawn Williams
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# 1 Objectives of International Benchrest Shooters

To develop and encourage uniform competition to achieve extreme accuracy in firearms, ammunition, equipment, and shooting methods

To standardize on an international basis the entire Benchrest shooting program so that the targets, ranges, scoring methods, records and match procedures will be uniform and comparable

To assist and encourage any individual or organization in the promotion of Benchrest Shooting

To gather and make available to its members pertinent statistics and technical data

# 2 Guidance for New Shooters

Safety is paramount. No bolts or magazines will be in rifles at any time unless on the firing line and then only on direct command of the Range Officer.

If you have a rifle that uses a magazine, no rounds will be loaded in the magazine at any time. The magazine will only be used to support a single round when the command to “Commence Fire” is given. Rounds will be manually fed one at a time into the chamber.

No rounds may touch the feed ramp prior to the “Commence Fire” command. DO NOT anticipate commands.

Focus on understanding Safety and Course of Fire descriptions in the Official Rules.

Seek out a mentor. Veterans will help you. No question is dumb! Ask and learn.

Bring what you have. A rifle not made specifically for Benchrest can win a 1000 Yard match! Make sure you have known 100 yard zero for the rounds you will be firing. If you don't know, say so. Seek advice for 1000 yard elevation, if you don't know it. To get this advice you must know your “load” so veterans who have the experience can get you in the ballpark. The objective is to make sure you get on target as quickly as possible during the sighter period.

You are allowed to have a veteran at your side when you shoot in your first two matches. Take advantage of this opportunity.

You'll make mistakes - even veterans make mistakes. Shake it off. Put them in the memory bank and learn from them.

Should you have a misfire, DO NOT open the bolt. Raise your hand and a Safety Officer will assist. Your life or the life of a fellow shooter can be at stake. People have been fatally injured by acting too hastily with a misfire.

Keep your eyes and ears open. Listen for commands. Observe how veteran shooters handle a course of fire and range conditions.



## **3 Definitions, Roles and Responsibilities**

### **3.1 Definitions**

#### **3.1.1 Alibi**

An alibi is a reason for being unable to complete a stage of fire. A legitimate alibi could allow the competitor the opportunity to complete the stage of fire. Rifle, and/or Bolt, and/or Rest and/or Ammunition failure and/or shooter error are not legitimate alibis, even if there is insufficient time remaining after the failure is rectified during the record period to complete that stage of fire. Mechanical malfunction of range equipment, targets falling off carriages partially or completely, targets being pulled too soon, or official's failures to properly give range commands or call time are examples of Range alibis. Range Officers and Referees will address alibi conditions and their ruling is final.

#### **3.1.2 Bench**

A bench shall be a rigidly constructed table of a height to permit a shooter of more or less average height to sit comfortably thereat by merely increasing or decreasing the height of the stool on which he/she sits. It shall be constructed to permit firing by either a right or left-handed shooter. Note: In the event that any Club will construct new benches please keep in mind some shooters position themselves behind the bench and keeping the muzzle past the front of the bench does decrease muzzle exit gas disturbance.

#### **3.1.3 Club**

An Affiliated Club, as defined in the By-Laws of the Association, or an individual of the Association who owns, leases, or controls a range meeting the specifications of a range suitable for holding a Registered Benchrest Tournament.

#### **3.1.4 Firing Line**

The firing line shall preferably be coincident with the forward edge of the bench. So as to have a fixed point at which the firing line is delineated across all benches/shooting positions.

#### **3.1.5 Guiding Means**

Any device, addition, contour or dimension on any rifle of any class, designed or adapted to co-act with mating or reciprocal features of a rest to guide its return to firing position so that it shall not be necessary to re-aim the rifle optically for each shot.

#### **3.1.6 Heavy Gun (HG)**

There are no restrictions for the rifle being used as to weight or sights. Caliber is restricted to .409 or less. Muzzle brakes are allowed.

#### **3.1.7 Light Gun (LG)**

Guns shooting in the Light Gun class must weigh 17 pounds or less, inclusive of bolt, scope, diopters, muzzle brake, and any attached equipment.

### **3.1.8 Match**

A Match is a single event in a Tournament. A Match must consist of at least one relay per Class (LG or HG). A Match shall consist of a two-target aggregate. Shooters will compete against the same shooters for each of the targets to be included in the Match aggregate. The Match schedule will be determined by the individual Clubs, submitted with their Match contract and approved by the IBS Match Schedule Chairman before the start of their season.

### **3.1.9 Muzzle Brake**

A device connected to the muzzle of a rifle that redirects propellant gases to counter or control recoil. Muzzle Brakes may not be of "Clamshell" or any other design that intentionally exit gas directly rearward. Note: By the nature of gas dissipation, there will be some rearward movement of gases. The intent here is to prohibit muzzle brakes designed to intentionally direct this gas rearward beyond the 90-degree plane.

### **3.1.10 Range**

A place to shoot competitive matches having not less than 5 benches on the firing line. The bullet stop must be adequate to stop bullets of any caliber legal for IBS competition and shall be sufficiently high to intercept ricochets.

### **3.1.11 Ready Area**

An area where the oncoming Relay next to fire may stage equipment in order to be closer to the firing line. A Ready Area facilitates more rapid changes between Relays. Shooters/competitors will receive instruction during initial briefings and before competition begins about that particular range's Ready Area.

### **3.1.12 Registered Tournament**

A tournament is an orderly program of competitive shooting of one or more Matches authorized by the appropriate office of the IBS and conducted under Rules and Regulations in accordance with the official tournament procedures approved by the IBS. The words "shoot" and "meet" are synonymous. 1,000 yard Ranges and clubs-ranges are only permitted to hold IBS sanctioned matches for one IBS Club for its 1,000 yard matches. By action of the 1,000 Yard Committee, and with agreement by the Executive Board, this one range/club rule may be waived in order to allow more than one club to use the same range if there is a reasonable expectation that it will lead to growth of the 1,000 yard discipline. However, the second club at the range must be a distinct club with distinct officers running its own matches, not a clone of the other club.

### **3.1.13 Relay**

A relay is one set of shooters firing in competition with each other, within one class, Light Gun or Heavy Gun.

### **3.1.14 Rest**

A front rest sand bag shall support the front part of a rifle: a rear rest sand bag shall support the rear part of a rifle; neither rest may be attached to the bench, the rifle, or to the other. They must be movable in all directions independently of the other. Any part of the rifle resting thereon must maintain one half inch distance from any part of the rest holding the sandbag on which the rifle rests. Wherever the rifle makes contact on its sides there may a maximum one half inch in height and a minimum of one-half inch thick on

each side. This does not apply to any device holding the sand bags in place or any fore-end stop. Sand bags on front rests must be a minimum of one- and one-half inches wide from the direction of the muzzle to the butt stock and rear rest sand bags must be a minimum of one- and one-half inches wide by three inches long.

Multi-piece front bag systems are acceptable as long as they meet all other criteria listed in this definition. Only “Heavy Guns” are allowed rear rests that utilize mechanical adjustments. Rifles will be removable from their front rests without lifting any part of the front rest from its contact points with the bench it is occupying.

### **3.1.15 Rookie**

A new shooter to the sport of IBS competition who has not more than 2 years of experience in IBS and/or NBRSA competition and/or Williamsport competition. The clock starts at any time during a calendar year. For example, a new shooter whose first competition is in July 2015, will be deemed to have 1 year experience at the conclusion of the 2015 IBS calendar. The shooter can compete in all of calendar year 2016 at which time their Rookie status ends. They will not be considered a rookie for the 2017 season, for example. Correct and accurate Rookie designation is important on Match results submitted to IBS so that points can be tracked for Rookie of the Year determination. Match forms should contain the rookie’s name and “(R)”. (e.g.: Joe Rookie (R)) Club Presidents are responsible for ensuring accurate Rookie status for their Club members.

### **3.1.16 Sandbag**

A sand bag is defined as a bag with or without a pedestal, with a leather, cloth or synthetic cover that is capable of being easily flexed by the fingers. They may contain a dry finely divided nonmetallic substance such as, but not limited to, “Heavy Sand”, sand, gravel or grain, without additive and packed loosely enough that bag can be easily deformed by pressure of the fingers. The cover of the sand bags must not be bound in such a manner to prohibit free movement of the contents. Lubricants on the sand bag may be used. Front and rear rest sandbags must be such that when lifting the rifle from the rests, the rests does not lose any contact from the bench it is occupying. Vertical spacers under a rear bag are allowed as long as they do not contain any protrusions which can be inserted into the bench top or a sandbag.

## **3.2 Roles and Responsibilities**

### **3.2.1 Host Club Match Director**

This Director is normally the President of the Club whose matches are being held. The Director can be a designated representative in absence of the Club President. The Director or his/her designated representative may also be a shooter. The Director is responsible for ensuring the smooth conduct of a Match/Tournament.

### **3.2.2 Range Officer**

The Range Officer conducts Matches, controls the firing line and supervises competitors. He/she shall direct the actions of the Target Detail while on the range. He/she shall enforce all safety rules. In the event of boisterous or unsportsmanlike conduct of a competitor, he/she shall first caution such competitor, and if the offense is repeated shall disqualify the competitor for the match in which the second offense was committed. Refusal to comply with the Range Officer shall be grounds for barring a competitor from the range. He/she ensures Range flags are raised and that competitor wind flags are rule compliant. The Range Officer controls all downrange movement. Responsible for communications and emergency signaling. In the event of any

situation arriving (e.g. Act of God), procedures for which are not covered by these rules, the Range Officer has full authority to pause or stop the Match and after consultation with the Referees, announce a decision or procedure, which shall be final and binding. Any such occurrence shall be fully reported to the Board of Directors by the Senior Referee for possible remedial legislation. Such report shall be in writing.

### **3.2.3 Range Official**

General term covering Host Club Match Director, Range Officer, Target Captain, Scorers, Statistician, Safety Officers and Referees.

- All officials at National Championship Matches must be approved by the IBS President.
- In all Registered Tournaments there shall be a Range Officer, three Referees and an alternate, a Statistician, and an Official Scorer.

### **3.2.4 Referees**

Appointed officials for a Match or Tournament.

- They must be IBS members in good standing and will be selected based on their experience and demonstrated knowledge of the Rules and how to apply them for 1,000 Yard competition.
- Three (3) referees and an alternate will be selected by the Host Club Match Director. One referee will be designated the Senior Referee. An alternate is selected in the event a target shot by a referee must be judged.
  - Referees may not judge their own target.
  - Insofar as possible, referees will come from different participating Clubs.
  - They have the authority to conduct spot compliance inspections. The Referees may inspect the equipment of competitors at their discretion, then pass judgement upon whether such equipment complies with the requirements of the class in which the shooter is competing. If found to be noncompliant, the shooter shall be given the opportunity to correct it, to shoot in a class in which his/her equipment does qualify, provided that the shooter has not shot any part of the Registered Tournament, or, to file a protest and shoot under protest.
  - They adjudicate scoring at the request of the Scorers.
  - They handle protests from competitors.
  - They adjudicate violations identified by Safety Officers or the Range Officer.
- Referees also shall investigate any complaints of conduct on the range, hardship in the assignment of benches, alleged crossfires and similar matters and shall report their finding and recommendations to the Range Officer who shall make a decision.
- In all registered IBS Matches, State Championships and National Matches, Committee members (600/1000, Group and/or Score) or Executive Board members cannot serve as a referee.
- For the National Championships and State Tournaments, an odd number of referees (either three or no more than five) will be selected from all the participating clubs.

### **3.2.5 Safety Officers**

Appointed assistants to the Range Officer overseeing safe conduct on the Range at all times. The number of safety Officers is determined by each Club. They have the authority to flag prohibited practices for potential shooter disqualification with final determination by the Range Officer, Referees, or the Host Club Match Director.

### **3.2.6 Scorer**

Receives targets directly from the Target Captain or representative of the Target Detail, scores them and provides results to the Statistician.

- Maintains reticles and calipers necessary to score targets
- Receives shot targets from the Target Captain or designated representative
- Scores targets
- Posts group and score winning targets.
- He/she shall coordinate his/her duties with those of the Statistician.
- The Official Scorer shall direct the duties of the individuals comprising the scoring detail.
- The Scorer may score his/her own targets but the Statistician must verify all group measurements and scores on Scorer-fired targets. If the Statistician is unable to do this the Senior Referee will verify instead.
- Enters Groups and Scores onto scoring sheets and provides them to the Statistician
- Calls for Referees as required to help resolve scoring issues

### **3.2.7 Shooter/Competitor**

The individual shooter/competitor is responsible for:

- Safe, professional and courteous personal conduct. In the event of boisterous or unsportsmanlike conduct of a competitor, the Range Officer or Safety Officer shall first caution such competitor, and if the offense is repeated the Range Officer shall disqualify the competitor for the Match in which the second offense was committed. Refusal to comply with the Range Officer shall be grounds for disqualification and barring a competitor from the range.
- Good sportsmanship and consideration for fellow competitors
- Presenting valid IBS membership card when asked to do so
- Coming to the Match prepared (e.g.: known zero and reasonably accurate dope)
- Complying with instructions and decisions of Range Officials
- Not interfering with Target Crew, Scorers, Statistician or other Range Officials while they perform their duties. No contestant will enter the Score House or engage with the Scorers or Statistician in the performance of their scoring duties. Any shooter violating this rule will be subject to disqualification. When required, the Statistician or a Referee will summon a shooter if a question needs to be answered.
- Becoming knowledgeable about individual Range rules and requirements.
- Reporting to the firing line when the relay or shoot-off they are in is called by the Range Officer.

### **3.2.8 Statistician**

- Sets up relays based on information taken from competitor's registration forms, taking care to balance non-IBS and Rookie shooters across all Relays, and to allow for necessary equipment sharing.
  - Female shooters who are IBS members are not balanced across relays because their IBS member male counterparts are not balanced across relays.
- He/she shall supervise the work of the scoring detail and assist scoring when required.
- Records Relay, Match and Tournament results
- Keeps and reports official Match and Tournament results to IBS
- Provides Match or Tournament results to competitors via e-mail if a legible e-mail address is provided on registration forms
- Provides Match or Tournament results to the Club Webmaster for posting.
- Retains all Tournament registration forms that competitors filled out
- Receives Relay and Shoot-off Groups and Scores from the Scorer
- Enters Relay and Shoot-off Groups and Scores into official Match Results Forms
- Posts results for competitor viewing as the Tournament progresses
- Retains official Match results in Club files, and sends copies to IBS
- Calculates aggregates
- Scores all Scorer shot targets
- Assists the Scorer and Referee's as required

### **3.2.9 Target Captain/Pit Chairman/Pit Officer**

The terms Target Captain, Pit Chairman and Pit Officer are synonymous.

- Runs the Pits and target line and the entire Pit Crew.
- Communicates directly with and reports to the Range Officer. (See Target Detail Functioning for greater detail.)

### **3.2.10 Treasurer**

Receives all match registration forms and conveys them to the Statistician. They will require each contestant to:

- Show appropriate membership card
- Fill out completely and sign an IBS Match Registration Form
- Clearly identify whether they are non-IBS or a Rookie on registration forms
- Elect the class or classes of competition in which he/she will compete
- Pay the appropriate registration fees
- Elect whether to compete for awards, or for record only, and if for awards, to pay the appropriate entry fees.
- Indicate the sharing of equipment between contestants so the Statistician may appropriately set up Relay assignments.

The Treasurer shall:

- Receives monies at Match/Tournament events. They shall segregate from the registration fees that part reserved for IBS and deliver the balance to the Host Club. He/she shall retain the match entry fees and distribute them as awards when the winners thereof have been ascertained, if cash awards are given. The Treasurer or designated will also pay any range personnel per agreement with the host range (e.g.: paid target pullers).
- Receives new IBS applications, Club memberships, and their monies and forward to IBS as appropriate.

The Treasurer may employ a designated representative.

## **4 Safety**

Safety is paramount.

### **4.1 Responsibility**

It is the responsibility of every contestant and all Range Officials to ensure safety. Anyone has the right and the responsibility to speak up if they see an unsafe condition or practice. A Range Official will make the final determinations on matters concerning safety.

#### **4.1.1 Emergency Cease Fire**

Anyone may call an emergency cease fire. When an Emergency Cease Fire is called all shooters on the firing line are to remain seated and may not touch their rifles and are to wait for further instructions from the Range Officer.

#### **4.1.2 Bolts**

Bolts will be removed from all rifles during the course of a tournament, at all times, except between appropriate commands given by the Range Officer. Bolts are not to be placed in rifles in the loading area or any other area at the range/club except between the commands given by the Range Officer. If an individual has a problem and needs to check a trigger, shoulder bump back, or check a dummy, they will need to contact a Referee who will direct them to a place where a stripped and flagged bolt can be inserted into the rifle. This will be supervised by a Referee or an experienced shooter in order to ensure safety.

#### **4.1.3 Magazines**

Contestants with rifles who have actions requiring a magazine will only use the magazine to support a single round as it is being chambered, under appropriate command of the Range Officer. At no time will any contestant's rifle magazine(s) be loaded anywhere on the range. Violators are subject to disqualification and being banned from the range.

#### **4.1.4 Firing Commands**

No shot shall be fired until the command "COMMENCE FIRE" has been given in its entirety or after the command "CEASE FIRE" has been initiated. A competitor firing before "Commence Fire" in its entirety or after

"CEASE FIRE" has been initiated (i.e.: after the word "Cease") shall constitute grounds for disqualification in all classes of competition and voiding of all his/her groups/targets fired at the Tournament.

#### **4.1.5 Muzzle Position**

In all registered tournaments, for any class of competition, the rifle does not have to be placed so the muzzle breaks the plane of the front edge of the bench. Range Officials may review the safety of a shooter's rest and rifle's position on the bench and refuse to allow the competitor to shoot if the rest/rifle setup is judged to be unsafe. This is a subjective opinion. Range Official rulings are final.

#### **4.1.6 Safe Control of the Firing Line**

In order for the Range Officer and/or Safety Officers to maintain safe control of the firing line, all competitors are to remain seated and quiet at their assigned bench until the "CLEAR THE BENCHES" command is given by the Range Officer.

#### **4.1.7 Downrange Movement**

At no time after the registered aggregate has begun will any person, other than Range Officials or Referees, be permitted down range until that Match aggregate has been completed. Any person violating this safety rule will be automatically disqualified. At some ranges, shooters are allowed, between relays, to place rests, shooting stools, etc. immediately in front of the shooting bench and well below the line of fire. This is not deemed to be "down range" for purposes of this rule. The Range Officer controls all downrange movement.

#### **4.1.8 Prohibition of Alcoholic Beverages**

Drinking alcoholic beverages of any kind is prohibited on Range premises at all times until competition is completed and upon approval of the Range Owner. Note that individual Range Owners may prohibit even the possession of alcoholic beverages on their range.

#### **4.1.9 Unsafe Equipment**

Any equipment thought to be unsafe, harmful, destructive, or otherwise unpredictable will not be allowed on the range at any time. Examples, such as but not limited to, auto-loading weapons, tracers, incendiary projectiles, rifle calibers larger than .409.

#### **4.1.10 Shooting Position**

All shooters shall shoot from designated benches. Shooting off-hand or from the prone or kneeling position is not allowed.

#### **4.1.11 Safety Briefing**

A complete Safety Briefing will be verbally given to every competitor before the start of any day's Matches. This briefing will be given by the Host Club Match Director, the Range Officer or a designated Safety Officer. It is a safety violation if a Safety Briefing is not given.



#### **4.1.12 Posting of Local Emergency Services**

The Host Club will post at the range information for contacting local emergency services – Police, Fire and Rescue. The Range Officer will have a copy of this information on the line. A copy will also be in the Score House and on the Range bulletin board. The address of the Range will be posted with emergency service numbers.

## **5 Tournament Procedures**

Note: Safe firearms not qualifying under the definition of various classes set out herein, may be fired in any tournament provided the shooters and competitors be informed that he/she is not eligible for any records, awards, prizes, or place in the aggregate, and provided that the range facilities are conveniently available. Should any person develop a rifle and/or equipment that do not meet existing rules and classifications, the rifle or equipment may be submitted to the IBS Directors for evaluation and approval or disapproval.

### **5.1 Administration**

#### **5.1.1 Types of Tournaments**

Tournaments shall be of two general classes: Registered or Unregistered. Only Registered Tournaments shall be considered for record purposes.

#### **5.1.2 Registered Tournaments**

Only clubs affiliated with IBS, which are in good standing, and which have the facilities and equipment required to conduct a shoot under the procedures required by the Association may hold Registered Tournaments. Registered Tournaments shall be held only on dates approved by the Chairperson of the Board of Directors (hereafter referred to "First Vice President"). Registered Tournaments may be held for either one or both of the recognized classes of Rifles: Heavy Gun and/or Light Gun.

#### **5.1.3 Approval of Tournament Dates**

Any club desiring to hold a Registered Benchrest Tournament shall apply for assignment of a date for such a Tournament. The application shall be in the form of a contract entitled "Registered Tournament" signed by the applicant. The application shall be sent to the First Vice President and delivered to this officer not less than 30 days before the tournament's proposed date. The application shall state:

- The name and address of the host club making the application
- The location of the range on which the tournament is proposed to be held
- A program of events to be scheduled. IBS match contracts shall include a provision allowing the host club to insert the types of multiple gun aggregate competitions. International Championships are excluded from this provision

The First Vice President shall examine the application, consult other tournament schedules, and if the range facilities are approved and no interference with other tournaments exists, shall assign the requested date to the applying club.

#### **5.1.4 Location of Tournaments**

Club Tournaments and State Championships are held at Host range facilities.

IBS National Championship Tournaments shall be conducted, if possible, in areas of easiest accessibility to the greatest number of IBS competitors. Suitable accommodations and range facilities will also be a factor in selecting the site of Championship Tournaments. Interpretation of the word "suitable" shall be left to the discretion of the First Vice President.

#### **5.1.5 Competitor Eligibility/Membership Criterion**

Subject to eligibility rules of the Club conducting the shoot and complying with Registration requirements, all shooters to compete in a Registered Tournament, including the

IBS National Championships must be a current IBS member.

#### **5.1.6 Competitor Registration**

All competitors at every Registered Tournament shall be required to complete a registration form supplied by IBS. These forms are found on the IBS website and at the registration table at Host Club events.

#### **5.1.7 Pre-Registration for IBS National Championships. Pre-registration shall be required 30**

days in advance of IBS National Championships. Prepayment of fees is not required, however, a written declaration of intent to attend is required. There will be a mandatory late fee of \$10.00 assessed for all registrations (written declaration of intent to attend) received after 30 days before the National Championship. Should a preregistered competitor be unable to attend, the total fees paid will be refunded.

#### **5.1.8 Proof of Membership**

If any IBS member shall fail to have a membership card and is unable to furnish reasonable proof of membership by other methods, he/she shall pay, or have paid on his/her behalf, the IBS Membership fee, and upon proof from records that he/she was, on the date of the Tournament, a member in good standing, a refund shall be made to him/her or the Host Club as the facts may require.

#### **5.1.9 Registration Fees**

Each competitor shall be charged (or have paid on his/her behalf) a registration fee for each day for each class in which he/she competes, as determined by the Host Club. (It has been customary for Host Clubs to pay the IBS President fees). At its option, the Host Club may charge a registration fee not greater than may be approved by the Directors or may conduct the match and pay the prescribed IBS registration fee at the expense of its own treasury.

Any non-member may pay the prescribed IBS annual dues at any Registered Tournament thus becoming a member of IBS at that tournament. For their results to count, they must apply to be an IBS member before the tournament begins. The Treasurer is responsible for submitting their IBS membership forms and payment to IBS.

IBS Junior members and non-IBS shooters (17 & under) registration fees shall be set at 1/2 the fees of adults.

#### **5.1.10 Match Entry Fees**

At IBS Registered Tournaments, competitors will not be required to pay the cash awards match fees, unless they wish to.

In those cases where merchandise prizes are to be awarded in lieu of cash, a competitor shall pay the match fee, if he/she wants to compete for same.

Competitors not paying entry fees will not participate in merchandise or money awards but will receive credit and ranking for groups and aggregates fired, including recognition for any record group or aggregate.

#### **5.1.11 Forwarding Forms and Payment to IBS**

The Host Club shall forward to the headquarters of IBS within four weeks of the Tournament, all registration forms together with a registration fees, if applicable, payable to IBS.

#### **5.1.12 Preparation and Use of Forms**

The Statistician shall have supervision and control of any statistical forms used in the conduct of a tournament, and shall be responsible for all entries made therein. In the event that any entry of a scoring figure shall prove to be in error; the Statistician shall make a correction.

The Registration Form shall be used in the preparation of all other forms.

All other forms should for the sake of uniformity, be obtained from IBS. Irrespective of the order in which registrants were entered on the Registration Form, the succeeding forms should list them in the order of bench or target number, thereby reducing the chance of erroneous entry as targets are scored.

#### **5.1.13 Additional Items**

The Host Club should have:

- Range Officer Tally sheets giving name and bench number of each contestant in each relay.
- Match and Aggregate Score (M&AS) Posting Form in duplicate. The Statistician will post results for review by competitors as the tournament progresses.
- Application forms for IBS Membership and Club Membership.

#### **5.1.14 Relay and Bench Assignments**

The over-arching tenet is relay and bench assignment must be done fairly so as to not discriminately advantage or disadvantage any shooter, regardless of their experience or seniority in the sport. Designation of shooting positions and relays shall be determined by individual Clubs, per below rules.

Clubs conducting Registered Tournaments do not routinely have the privilege of permitting competitors to select their relay or bench assignment. Three exceptions are allowed. First, an exception may be allowed to accommodate legitimate requirements a shooter might have such as a scheduled doctor's appointment that day, as an example. Second, physical handicap may be accommodated. Third, Clubs have the option of assigning all non-IBS shooters to the same relay(s). Exceptions are considered and can be granted by the Host Club Match Director or Statistician.

#### **5.1.15 Computer-Based Program**

One method uses a computer-based program to randomly assign shooters to relays and benches. Typically, this random generator is used to determine relay and bench assignment for each individual Match by class. Host clubs may rotate and or mirror, the random generator results when holding multiple matches on consecutive days, as it best suits the host clubs scheduled events.

#### **5.1.16 Drawing**

A second method is conducting a drawing for benches. An example is each shooter pulls from a container colored and numbered chips that indicate relay and bench assignment. Another example is each shooter selecting one face-down playing card. One of the Referees or the Statistician shall be present to see the drawing is fairly conducted and to represent registered shooters not present when called upon to draw.

#### **5.1.17 Bench Rotation**

At all IBS registered Tournaments bench rotation shall be used, whereby each competitor shall draw by lot his/her competitor or bench number for the first event of each day and for each following events shall move a predetermined number of benches.

He/she may be assigned the same competitor number for all subsequent events at the same Tournament. Since rotation of benches is required at IBS National Championship Tournaments and preregistration is also mandatory, the Host Club may draw benches for competitors and assign benches for competitors having legitimate physical hardships prior to the Tournament occurring. This speeds up registration at the Tournament and reduce complications.

#### **5.1.18 Changes of Relay or Bench Assignments**

Regardless of method of assignment used, latecomers will be assigned to benches and relays by the Statistician as long as the shooter arrives prior to the announced deadline for registration. Having drawn or been assigned a bench or benches, a competitor will not be allowed to switch positions with another shooter, nor may they switch to an unoccupied bench within a match. If necessary and depending on circumstances, the Range Officer may change the assignment to a bench or relay or both in such a way as to relieve any hardship. Any changes must be immediately made known to the Target Captain and Statistician.

#### **5.1.19 Program Announcements**

Upon receiving assignment of a Tournament date, the Host Club may prepare a program for circulation to interested shooters. Posting of the Tournament dates on the IBS website and/or to Club website satisfies this rule. The program shall state:

- The name of the Host Club, the location of the Range, and the date of the Tournament
- The Schedule of Events. (Note: Clubs are not required to offer competition in both sanctioned classes. Clubs have the right to limit the number of classes a competitor can enter in a specific tournament.
- The Amount of the Registration fee
- When offered - the Entry Fee for each match and a statement that no entry fee shall be required of anyone not desiring to compete for awards

- A Schedule of Cash Awards expressed as a percentage of entry fees Collected
- A statement as to the method relays, bench rotation and benches will be assigned and will be used
- The name, address, and telephone number of the Secretary and Director of the Club

#### **5.1.20 Posting of Results/Official Score Bulletins**

Relay and Match results will be posted at a location convenient for shooters to see results as the Tournament progresses.

At the conclusion of a Tournament, the Tournament Sponsor shall supply every registered competitor with a copy of the official score bulletin which shall be a complete record of all Groups and Scores fired and as applicable all Registered Tournament aggregates. Equipment data shall be listed for a minimum of the top 20 competitors at Championship Tournaments and top 10 of all other Registered Tournaments. Posting to a Club website complies with this provision.

#### **5.1.21 Rule Book Availability**

All Clubs shall have one or more current copies of the current Rule Book at every IBS Tournament. It is suggested that one be at the line with the Range Officer and another copy kept in the Score House.

#### **5.1.22 Targets**

Targets used in sanctioned matches are designated by the IBS 1,000 Yard Rules Committee and approved by the IBS Executive Board.

### **5.2 Target Detail Functioning**

(This section has details pertinent to pre-and-post match (i.e. Administrative) and in-match (i.e.: Operational) functioning. It also expands on roles and responsibilities for specific personnel. It straddles both Administration and Operational and is therefore, placed here.)

#### **5.2.1 Personnel**

The Target Detail is comprised of the Target Captain and the Pit Crew. People comprising the Target Detail are appointed by the Host Club.

#### **5.2.2 Target Captain**

The Target Captain is responsible for:

- Training the Pit Crew in the proper and efficient handling of targets and Pit functions.
- Controlling and directing the movement and activities of the Pit Crew.
- Ensuring Pit infrastructure (target frames, carriages, etc.) are in good repair and functional prior to the conduct of a Tournament.
- Ensuring sufficient supplies are on hand to conduct the Tournament. This includes targets, shot markers, pasters, clays, pins, staplers, etc.
- Ensuring communications are tested and functional prior to the Target Detail going downrange.
- Proper marking of targets for each Bench and Relay.

- Movement of targets from the Pits to the Scorer.
- Proper handling of potential World Record targets. The Target Captain will have in his/her possession a copy of current World Records as posted on the IBS Website.
- Raising or lowering of Range wind flags downrange.

### **5.2.3 Pit Crew**

The Pit Crew is responsible for:

- Orderly and professional conduct in the Pits.
- Prompt response to commands from the Target Captain.
- Prompt, efficient and proper servicing of targets.

### **5.2.4 Range Officer**

The Range Officer is in control of the Target Detail.

- He/she controls any movement downrange
- Directs any actions required of the Target Detail
- Keeps the Target Captain informed of Range status, course of fire and conditions on the firing line
- He/she ensures Range flags are raised and that all competitor wind flags are in compliance with rules.

### **5.2.5 Pit Crew Training**

If Target Pullers are used, the Target Captain will demonstrate to them exactly how and when Sighter targets are to be pulled, shots marked with appropriate visible markers, and previous shot holes in Sighter targets taped over. He/she will also instruct new crew especially to NOT pull record targets once Record fire begins, and to only pull and remove them when they are instructed to do so.

The Target Captain will instruct Target Pullers to look for any shots inadvertently fired on Record targets. If any such shots are seen, they will immediately inform the Target Captain who will then inform the Range Officer. The Range Officer will provide appropriate direction.

The Target Captain will instruct Target Pullers to count shots in the bank during Record fire if there are sufficient Target Pullers for each target to do so and they are in a position to safely observe the impacts. If they observe more shots in the bank behind their target than are allowed in that course of fire, they will inform the Target Captain BEFORE targets are taken from their backers/carriages.

The Target Captain will instruct the Pit Crew to keep targets in order, by target and bench number, as they are removed from target frames. (For example, bench 1 target 1, bench 2 target 2.... etc. to bench 10 target 10.) Targets need to come off in order as listed by the Range Tally Sheet for the Relay in which they were shot. It is vitally important that each target be appropriately marked so each shooter can be correlated to the specific target they fired on.

### **5.2.6 Communications**

Safety is paramount. Direct, positive communications will at all times be maintained between the Range Officer and the Target Captain. Depending on circumstances, the Range Officer at his/her discretion and

judgment may call an immediate **“CEASE FIRE”** whether in Sighter or Record fire until positive communications is re-established. Handheld portable radio and backup cellphone communications should be used. It is recommended that Clubs and Range Owners consider alternative, fallback communications methods if all voice communications between the Range Officer and Target Captain are down. Air horns are one possible method. If there is an emergency downrange and voice communications is out, and an immediate cease-fire should be called, a backup plan appropriate to that range should be available and be implemented.

### **5.2.7 Target Preparation**

The Range Officer and/or Target Captain will inspect target frames and carriages, and see that all defects are corrected or repaired prior to the Tournament. Prior to the Tournament, an estimate of the attendance and an estimate of the number of the entries in the several classes shall be made.

Sufficient targets shall be prepared to provide enough for each relay in each class for the first match. After completion of bench assignments, the Statistician shall prepare and furnish the Range Officer and the Captain of the Target Detail with a copy of the Range Officer Tally, which shall show which competitor occupies each bench in each relay of each match, thereby furnishing information necessary to complete the identification marking of the targets for matches subsequent to Match number one, and to avoid preparing targets for inactive benches.

The Target Captain is charged with the proper marking and identification of every target. The marking shall correspond with the correct Match, Relay and Target numbers of the event, and bench number. Also, the competitor's bench number shall be marked behind or near the target frame or carriage and conspicuously visible from the bench at the distance being shot.

### **5.2.8 Movement Downrange**

The Target Detail will not enter the range except by order of the Range Officer. A routine for entering and leaving the range between relays shall be established by the Club and rigidly adhered to.

## **5.3 Pit Functioning**

When the Range Officer has authorized movement downrange the Target Detail will proceed to the Pits. The Target Captain will ensure he/she has the Range Officer Tally Sheets and direct the Pit Crew to prepare targets for the first Relay of the day. The Target Captain is charged with the orderly placing of correctly marked targets in the target frames, appropriate for the Match and upcoming stage of fire.

The Target Captain will walk the line to inspect each target and personally ensure the target line is ready.

The Range Officer will direct any adjustments necessary; examples being better affixing a target to a backer or adjusting/placing additional clays for sighters.

The Target Captain is responsible for removal of the Target Detail from positions of hazard, indicating to the Range Officer that firing may begin. When the Target Captain is satisfied that the target line is ready, this indication is given by an unambiguous signal to the Range Officer, e.g.: **“Target Detail Clear and Ready for Sighters”** or **“Target Detail Clear and Ready for Record Fire”**.

The Range Officer will then make appropriate announcement to the shooters on the line and command **“Commence Fire”** (See pages 21 and 24 for Range Commands.)

If during a course of fire a target must be fixed, it will only be done under specific direction of the Range Officer and only after **“Cease Fire”** has been called and the command is given to shooters to **“Remove Bolts. Show Bolts.”** Safety Officers will verify appropriately with the Range Officer and then and only then on his/her command will there be any movement downrange from a position of cover by the Target Detail to correct a problem. Once the problem is taken care of and the Target Detail is back safely under cover, the Target Captain will inform the Range Officer, e.g.: **“Target Detail Clear and Ready”** The Range Officer will then command the shooters appropriately.

At the end of a Sighter Only Period, the Range Officer will direct the Target Captain to put Record Targets in the air, as appropriate. (This must be done expeditiously, within one minute, otherwise an additional sighter shot may be allowed to shooters.) Once in the air and the Target Detail is safely under cover, the Target Captain will inform the Range Officer. The Range Officer will then command shooters appropriately.

After **“Cease Fire”** and **“Show Bolts”** has been commanded, and prior to any Record target being taken down from backers/carriages, the Target Captain will walk the line looking at each target. Any target that could potentially be a World Record will be flagged to the Range Officer. The Range Officer will then instruct the Target Captain to take personal control of that target all the way to the Official Scorer. (See page 33 for handling of potential World Record targets.) As the Target Captain walks the target line prior to any target being removed, he/she will also flag to the Range Officer all targets having less than or more than the correct number of shots for that course of fire. The Range Officer will provide further direction.

When these steps are completed, the Target Captain is responsible for the orderly removal of targets from the frames and the orderly delivery of targets to the Official Scorer. No shooter may see results or touch these targets while being delivered to the Official Scorer.

This process repeats through all Relays and classes of competition for the Tournament.

### 5.3.1 Cold Range

When the last shot is fired in the last Relay for the day, and **“Cease Fire”** and **“Show Bolts”** has been commanded and followed, the Range Officer will declare, **“The Range is Cold”** and inform the Target Captain. Appropriate Range flags will be lowered.

### 5.3.2 Closing the Pits

The Range Captain will close the Pits and be the last person to leave. The Pits will be left in a condition ready for future competition. Any maintenance issues will be reported by the Target Captain to the Range Officer or President of the Host Club.

## 5.4 Operational Conduct of a Match

Note: Range Officer/Range Official Commands are bolded below.



#### **5.4.1 Preliminaries**

There may or may not be a ceremony preliminary to the tournament events. If there is one, the Range Officer will wait until it is over before calling the first relay to the line. The Target detail may still be on the range. Preliminaries do not require an empty range.

#### **5.4.2 Safety Briefing**

At each Tournament and at the conclusion of the registration period, there will be a mandatory safety meeting prior to the first match of each day. All competitors are required to be at the safety meeting and they are to be away from their equipment and/or benches, and are to be listening to the Range Officer or other Range Official who leads the safety meeting. Competitors not attending the safety meeting will not be allowed to compete. In the interest of time, the Statistician, who may also be a competitor, may be busily setting up Relay assignments when this safety brief commences. Before the Statistician shoots, they will be given a safety briefing separately by a Range Official. If new shooters show up for subsequent matches later in the day, they must be briefed by a Range Official.

The Range Official conducting the safety meeting will either read the Safety Brief contained on the following page or play a recording of the Safety Brief.

**SAFETY BRIEFING:**

*Bolts will be removed from all rifles during the course of a tournament at all times, except between appropriate commands given by the Range Officer.*

*All actions shall remain open and bolts to the rear of the action with no loaded cartridge touching the loading ramp, or in the chamber, until the Range Officer gives the command "COMMENCE FIRE" at the start of the sighter period. After the sighter period bolts may remain in the rifle unless commanded otherwise, but no loaded cartridge may touch the loading ramp or be chambered until the Range Officer gives the command "COMMENCE FIRE".*

*If a cease-fire is called during the sighter period the remaining time will be dealt with per rule.*

*In order for the Range Officer and/or Safety Officers to maintain safe control of the firing line, all competitors are to remain seated and quiet at their assigned bench until the "CLEAR THE BENCHES" command is given by the Range Officer.*

*Referees will spot check at their discretion rifle weight and dimensions and rests. An overweight rifle, one outside the rules dimensionally, or an illegal rest, constitutes grounds for disqualification.*

*If during the relay a situation arises which shall require a cessation of fire, the Range Officer shall command "CEASE FIRE". All competitors are to leave their rifles alone and wait for follow-up command from the Range Officer.*

*Any rounds fired after a cease fire command will result in disqualification.*

*Once the range officer has determined whether or not it is a safety interruption, such as a person downrange or a procedural interruption, such as a loose target, the Range Officer will give further instructions. A procedural cease fire may only be called in the sighter period.*

*If it is a safety incident, all rifles are to be left untouched until the Range Officer commands otherwise.*

*If it is a procedural incident, the Range Officer can then command "CLEAR YOUR RIFLE BY FIRING" or by "OPEN BOLTS".*

*All bolts must be out of rifles and the "CLEAR THE BENCHES" command must be given prior to the Target Detail going downrange.*

*There will be no movement by any person downrange without the command of the Range Officer.*

*Any time lost by interruption of shooting not governed by the Rule book shall not be charged against your allotted time.*

*Shooters, if you have a malfunction, raise your hand and a Safety Officer will assist. If you have a misfire DO NOT – DO NOT open your bolt. Wait 30 seconds or more before opening the bolt and first ensure that all observers behind the rifle are clear. Is this understood?*

*The Referees for today will be (name them) and the Alternate Referee will be (name them). Safety Officers will be (name them).*

*Shooters, it is advised that before loading a round in your chamber that you look down your barrel and verify you have no obstructions.*

*Any questions? (If so, answer them. If none, proceed).*

*First Relay, to the line.*

### **5.4.3 Pits and Firing Line Ready**

The Range Officer will confirm that he/she has positive communications with the Target Captain and that all targets are ready. He/she will also confirm that shooters in the Relay are ready and inform the Target Captain that rounds are coming downrange.

### **5.4.4 Commands**

The Range Officer issues commands to the shooters on the firing line appropriate to the Course of Fire for the 1000 Yard discipline. (See pages 21 and 24 for Range Commands.)

## **5.5 Course of Fire – Heavy Gun**

A Match shall consist of a two-target aggregate, and submitted with their Match contract and approved by the IBS Match Schedule Chairman before the start of their season. Shooters will compete against the same shooters for each of the targets to be included in the Match aggregate. All shooters have three (3) minutes to shoot an unlimited number of sighter shots only, which are individually spotted. If a cease-fire is called during the sighter only period, the Range Officer will stop the clock immediately to fix the problem. If the time left is greater than 2 minutes, then the clock will resume from that time without rounding. If the time left is less than 2 minutes, it rounds back to 2 minutes.

At the end of this allotted sighter only period, and at the command of the Range Officer, all shooters must fire their ten (10) shots for record plus any sighters within a ten (10) minute time period. If for some reason a period of more than one-minute elapses between the end of the sighters only and the command commence fire, an additional minute is allowed for an additional sighter shot.

In the event a shooter cannot fully utilize the last minute of the sighter only period due to no fault of theirs (usually a target problem), they need to notify the Range Officer by holding their arm up and asking for attention. The range officer will direct the balance of the shooters to continue the sighter period and fire their record rounds per normal procedures. The shooter that could not finish the sighter period or record target will remain seated until all other shooters have completed their record targets. At that point the Range Officer will direct the target crew to correct the target problem. The shooter will then be allowed a one-minute sighter only period and go directly to the record round per normal procedures. All other shooters on that relay will remain courteous and seated until the shooter with the problem has completed firing and the Range Officer indicates it is safe to clear the benches. At the command of the Range Officer to "COMMENCE FIRE", the allotted time for both sighter shots and record string, in sequence, begins.

## **5.6 Course of Fire – Light Gun**

All shooters have three (3) minutes to shoot an unlimited number of sighter shots only that are individually spotted.

If a cease-fire is called during the sighter only period, the Range Officer will stop the clock immediately to fix the problem. If the time left is greater than 2 minutes, then the clock will resume from that time without rounding. If the time left is less than 2 minutes, it rounds back to 2 minutes. At the end of this allotted sighter only period, and at the command of the Range Officer, all shooters must fire their five (5) shots for record

plus any sighters within a ten (10) minute time period. If for some reason a period of more than one-minute elapses between the end of the sighters only and the command commence fire, an additional minute is allowed for an additional sighter shot. In the event a shooter cannot fully utilize the last minute of the sighter only period due to no fault of theirs (usually a target problem), they need to notify the Range Officer by holding their arm up and asking for attention. The range officer will direct the balance of the shooters to continue the sighter period and fire their record rounds per normal procedures. The shooter that could not finish the sighter period or record target will remain seated until all other shooters have completed their record targets. At that point the Range Officer will direct the target crew to correct the target problem. The shooter will then be allowed a one-minute sighter only period and go directly to the record round per normal procedures. All other shooters on that relay will remain courteous and seated until the shooter with the problem has completed firing and the Range Officer indicates it is safe to clear the benches. At the command of the Range Officer to "COMMENCE FIRE", the allotted time for both sighter shots and record string, in sequence, begins.

**EACH COMPETITOR SHALL FIRE ONLY THE REQUIRED AMOUNT OF RECORD SHOTS ON THEIR RECORD TARGET (5 IN LIGHT GUN - 10 IN HEAVY GUN). EACH COMPETITOR SHALL NOT FIRE ANY ROUNDS ON ANOTHER COMPETITORS RECORD TARGET.**

## **5.7 Range Commands**

Immediately prior to the beginning of a Relay the Range Officer will announce to competitors the following commands:

***"THIS IS LG OR HG MATCH NUMBER RELAY NUMBER (or "This is LG or HG MATCH NUMBER SHOOT-OFF) YOU WILL BE ALLOWED 3 MINUTES TO COMPLETE YOUR SIGHTER ONLY PERIOD FOLLOWED BY 10 MINUTES FOR YOUR RECORD TARGET. CLUBS HAVE THE OPTION TO INCREASE THE SIGHTER ONLY PERIOD TO UP TO 6 MINUTES AFTER THE "CEASE FIRE" COMMAND AT THE END OF THE SIGHTER ONLY PERIOD AND BEFORE THE "COMMENCE FIRE" COMMAND FOR THE 10 MIN RECORD PERIOD, YOU ARE NOT ALLOWED TO HAVE A LOADED ROUND TOUCHING YOUR RIFLE ACTION OR IN THE CHAMBER.***

***DURING THE SIGHTER AND RECORD PERIODS YOU WILL BE GIVEN TIME WARNINGS FOR 3 MIN, 2 MIN, 1 MIN, 30 SECS, 15 SECS, AND "CEASE FIRE".***

***START OF SIGHTER PERIOD – "READY ON THE RIGHT, READY ON THE LEFT, INSERT BOLTS, COMMENCE FIRE."***

***END OF SIGHTER PERIOD/START OF RECORD PERIOD – "CEASE FIRE, CEASE FIRE. THIS ENDS YOUR SIGHTER PERIOD. ALL SPOTTERS AND NON-SHOOTERS OFF THE FIRING LINE."***

In less than one (1) minute the Range Officer will confirm that all Record Targets are in the air. When confirmed he/she commands:

***"COMMENCE FIRE."***

Note: If more than one (1) minute elapses after Cease Fire for the sighter period and Commence Fire for the Record period, shooters will be given one (1) additional minute for sighters.

END OF RECORD PERIOD – When time has expired or when the last shooter has finished his/her string of fire, whichever shall be earlier, the Range Officer will give the following commands:

***“CEASE FIRE, CEASE FIRE THIS ENDS YOUR RECORD PERIOD. REMAIN SEATED. REMOVE AND SHOW BOLTS.”***

This applies anytime that a “CEASE FIRE” is called and the benches have to be cleared to allow target crews or others downrange. At this point the Range Officer will visually inspect the firing line, with help from appointed Safety Officers, who will signal the Range Officer with a “thumbs up” sign that all bolts are out. Once the Range Officer confirms that the line is safe, he/ she shall command:

***“CLEAR THE BENCHES. (For first LG match the Range Officer commands: “WEIGH LIGHT GUNS”) NEXT RELAY TO THE LINE.”***

The Range Officer is in charge of the target detail and the target detail is not to enter the range until the Range Officer has given the command to “CLEAR THE BENCHES” and has given the target crew the command to go downrange. This process repeats as required until all Relays in the Match for each class are complete.

## **5.8 Original Optional (2025 and before) Traditional Course of Fire – IBS Nationals**

The 1000 Yard Nationals will be fired using an aggregate format of a least two (2) targets per class (Light Gun and Heavy Gun) with the option to add additional targets if the club determines they can complete the match with additional time needed based on available range facilities. The course of fire to be used for any given year will be decided when the Championships are awarded to the hosting club at the IBS Annual Meeting. The format of the Championships will be clearly stated in all advertising for the Championships so that competitors have a clear understanding of the format that will be used each year.

Aggregates will be calculated in the manner explained in Scoring Procedures.

## **5.9 NEW Optional (2026 and after) “Championship Agg” Course of Fire –IBS Nationals, Club, State, Regional, etc....**

The IBS 1,000 Yard National Championship, Club/State/Regional, etc. championships may be fired using an aggregate format of 6 targets per class. (Light Gun and Heavy Gun). The Heavy Gun course of fire will be changed to 5 shots per record target and will refer to Light Gun course of fire and scoring. Each club will have the option to have one of these “non-aggregate season” matches per each season. Each club may allow up to two targets to be shot per each relays trip to the benches.

The course of fire and dates will be established when the National Championship is awarded at the IBS annual meeting. The dates and other pertinent information will be advertised on the IBS webpage, in the Accurate Shooter website and in any other advertising that the Club chooses. Advertisements will be done in a timely manner as per IBS rules pertaining to National Championships.

## **5.10 Scoring**

Because the new “Championship Agg” is 5 shot course of fire for both classes, this “Championship Agg” shall have the two-gun aggregate for any shooter is their LG aggregate and HG aggregate added together. Ranking will be sorted in ascending order; the lowest number being deemed the overall two- gun aggregate winner.

### **5.10.1 New Championship Aggregate Records**

New championship aggregate records will be created in the following:

#### **Heavy Gun**

- Smallest 5 Shot Group
- Highest 5 Shot Score
- Highest 6 Target "Championship Agg" Aggregate Score
- Smallest 6 Target "Championship Agg" Aggregate Group

#### **Light Gun**

- Highest 6 Target "Championship Agg" Aggregate Score
- Smallest 6 Target "Championship Agg" Grand Aggregate Group

#### **2-Gun**

- Highest LG/HG 12 Target "Championship Agg" Grand Aggregate Score
- Smallest LG/HG 12 Target "Championship Agg" Grand Aggregate Group

No newly created records will be recognized until it has been contested twice within two calendar years of the time it was first contested.

## **6 General Rules and Regulations**

### **6.1 Alibis**

#### **6.1.1 Range Alibi**

The Range Officer will stop time for the affected shooter if a target blows down or there is some delay in the pits. If there is a range equipment failure, the shooter has the option to have the problem repaired and finish shooting after one sighter shot (if desired), or to shoot over at the end of the relay. Unaffected shooters should complete their record targets and be released to clear their benches after the "clear your bench" command has been issued by the Range Officer.

#### **6.1.2 Shooter's Alibi**

No shooter's alibi will be permitted.

#### **6.1.3 Alteration of Facilities**

No mutilation or alteration of range facilities, (benches, target frames, etc.) by anyone will be tolerated. Definition of mutilation or alteration is determined by Range Owner. Competitors must ask for permission prior to any alterations.

#### **6.1.4 Artificial Lights**

The firing of Registered Tournaments or any part thereof under artificial lighting is allowed.

#### **6.1.5 Coaching**

Coaching will be allowed during the sighter period only. Exceptions for safety reasons only. New shooters may be assisted during their rookie period with permission from the Range/Safety Officer. Mentally or physically handicapped shooters may receive assistance with permission from the Range/Safety Officer. Handicapped shooters must indicate what kind of assistance they require prior to the start of the match. It is for the Range/Safety Officer to determine whether this request is reasonable, fair or within current IBS rules. The Range/Safety Officer may allow a new, rookie or handicapped shooter a previously designated coach and that person/coach, during the sighter period only, may fire a sufficient number of shots until one shot is spotted on the bank, berm or sighter target. Then the new, rookie or handicapped shooter must resume or begin firing the rifle for the remainder of the sighter period. If a Coach performs more than described here then both the shooter and Coach will be disqualified from the matches in which they committed the violations.

### **6.2 Gun Classification**

#### **6.2.1 Heavy Gun Class**

There are no restrictions for the rifle being used as to weight or sights; caliber is restricted to .409 or less. Muzzle brakes are allowed. Rifles are fired utilizing sand bag front rests which may be supported on a pedestal that does not co-act with the sand bag to restrict upward and/or rearward movement, and rear rests comprised of a sand bag which may be attached to a pedestal, may be mechanical in nature, and that supports the rifle between the rear of the pistol grip and the toe of the butt stock.

#### **6.2.2 Light Gun Class**

Guns shooting in the light gun class must weigh no more than seventeen (17) pounds, including bolt, muzzle brake, scope or other sighting devices. Muzzle brakes are allowed.

#### **6.2.3 Inspection of Equipment**

A scale with certified weights shall be set up near the firing line at all Registered Tournaments requiring weight limits on rifles. Competitors may use this equipment prior to and during the matches. A certified weight is one certified by a State Agency or a private company offering certified weights.

Certified Master Weights are required at all Registered Tournaments. Scales should have a zeroing pointer. Scales must be balanced and leveled including the one-ounce error factor. Scales are to be set up in a reasonably permanent location and should remain at this location for the duration of the Tournament.

Referees will spot check at their discretion rifle weight, dimensions and rests, preferably prior to the beginning of a match. This will allow any competitor time to correct any violation and still participate in the competition. Any competitor may request his equipment to be inspected prior to the beginning of a match for compliance with the rules. Competitors must cooperate with the Referees or forfeit the right to compete. An overweight rifle, or one outside the rules dimensionally, or an illegal rest, will result in disqualification if the illegal equipment has been used to fire any part of the Registered Tournament.

In Tournaments where the dimension factor is involved the Host Club shall provide an accurate scale, a steel rule, and a pair of calipers or micrometer having a maximum capacity in excess of 1.25". In weighing rifles with scope attached, and bolt, an excess of one (1) ounce shall be attributed to scale error.

Light Guns in all IBS-registered Tournaments, including National Championships, must be weighed at the conclusion of every Relay in the first Light Gun Match of that day as shooters come off the line. Shooters may weigh Light Guns before the Match to ensure they will make weight. Still, all shooters must weigh Light Guns as they come off the firing line. The rifle will be weighed exactly as it was fired, with bolt (removed), muzzle brake (if used) and scope. Any guns not in compliance will result in the competitor's disqualification.

If a shooter changes Light Guns for subsequent matches that day, this Light Gun must also be weighed.

#### **6.2.4 Muzzle Position on Shooting Bench**

In all Registered Tournaments for any class of competition the rifle does not have to be placed so the muzzle breaks the plane of the front of the bench. (RE: 2015 Winter Meeting Long Range #2 Amend Rifle Muzzle Position Rule.) Range Officials, Safety Officers and Referees may review the safety of a shooter's rest and rifle's position on the bench and refuse to allow the competitor to shoot if the rest/rifle setup is judged to be unsafe. The Senior Referee has final say.

### **6.3 One Match One Shoot Rule**

No shooter may participate and/or shoot more than once in any scheduled Match, even with different rifles. This rule may not apply in cases of Club sponsored special events, or competition in other classes.

### **6.4 Pit Duty**

It is the responsibility of the shooter to be in the pits when called. Pit duty will be posted on the Range bulletin board. If a competitor does not wish to pull targets, it is the competitor's responsibility to provide a qualified substitute. Roll call will be taken prior to each pit detail. Anyone not fulfilling his/ her obligation of pit duty will be disqualified for score, group and aggregate for the day's shoot.

All participants that are on pit duty must remain on their assigned target until released by the Range Safety Officer or Target Captain.

### **6.5 Shooter Additional Duties**

A shooter may work as Range Officer, target crew, Scorer or Statistician but may not handle or score targets from the relay(s) in which he is a competitor. The exception is the official Target Scorer may score their own target but it must be verified by the Statistician or Senior Referee.

### **6.6 Spectators**

All spectators must remain behind the designated ready line.



## **6.7 Timeliness Reporting to the Firing Line**

Once a relay is determined for a shooter and the time to shoot is designated, the competitor must be available to report to the firing line when the relay or shoot-off is called by the Range Officer. If a competitor fails to report at the designated time the Range Officer has the option to proceed and DQ the absent competitor, or, wait until the competitor reports.

## **6.8 Unused Benches**

In all Registered Tournaments it shall be required that no contestant shall physically occupy with their person any bench in a relay in which he/she is not shooting. Violating this rule will result in disqualification from the Tournament.

## **6.9 Wind Flags**

Range-owned wind flags are placed at Range owner's discretion, and should be placed where observable by all competitors on an equal basis. Competitors may place personal wind flags as long as they do not interfere with line of sight from the benches to the targets.

## **6.10 Electronic Wind Gauges**

Electronic wind gauges are not allowed.

## **6.11 Scoring, Protests and Appeals**

### **6.11.1 Scoring General**

Maintaining the integrity of scoring is critical to this sport. In order to ensure integrity, scoring principles and procedures must be followed. Range measurements stand as the official results of a match and must be honored in the placement of competitors.

Electronic Marking and Scoring systems may be used during the sighter period only, in IBS Registered Tournaments.

### **6.11.2 Scoring Procedures**

After receiving the shot targets from the Target Captain, the Scorer verifies that targets are in order (e.g.: benches 1 through 10) and makes sure all targets are properly numbered and correlated to benches. If unnumbered targets can't be determined by process of elimination the Target Captain and Range Officer are consulted.

### **6.11.3 Scoring**

Correct Number of Shots on Target. This is the easiest scoring scenario. The Scorer measures the group and score on each target and records the results to a score sheet. After finishing scoring the relay, the Scorer verifies that each target's score and group were correctly transferred to the score sheet, designates the group and score winner on the sheet, and turns the sheet over to the Statistician. The targets are then released. Winning group and score targets are posted.

#### **6.11.4 General Scoring**

All shooters have the option of coloring their bullets. In the event a Scorer can determine the bullets used by the color of the bullet holes they may render a decision with that evidence.

#### **6.11.5 Heavy Gun**

All 10 shots for measured group and score must be on the target to qualify for awards. There must be 10 verifiable shots on a Record target. Any group that appears to have less than 10 shots must be reviewed by the Pit Officer and the assigned target puller(s). No target shall be disqualified if the Pit Officer/target pullers verified the correct number of shots in the correct impact area in the backstop. Or if no pits, then the Head Scorer at the scoring shed, for verifiable duplicate shots. Their decision is reviewable by Referees. The target in question must be signed and the total number of shots noted by the official Scorer, Pit officer and/or assigned target puller(s). Targets in question may be reviewed by a club's Board of Directors or match officials at the request of the pit chairman or if no pits, then the Head Scorer. 11 or more shots appear on a target and 9 or less appear on another, the shooter with 9 or less is disqualified. If a difference in caliber size or the use of colored bullets can determine the errant bullet holes the Head Scorer, Pit Chairman or referees may disregard their presence and score the target accordingly. No one has the authority to eliminate errant bullet holes with their location on the target being a determining factor.

In case no decision can be made by the Pit Chairman or Head Scorer, the shooter with 11 or more shots has the choice of accepting the largest group and smallest score, or to shoot over. The shooter cannot be notified of the size of the 11 or more shot group, nor his/her total score until after he/she has made his/her choice. If the shooter elects to re-fire the record string, they will re-shoot in the soonest available relay. In the event the Pit Chairman or, if no pits then the Head Scorer, cannot determine the ownership of the 11th Shot and the shooter chooses to accept the target as shot, the group size will be determined by measuring the terminal distance between the two most distant bullet holes in the target. Score will be determined by scoring the lowest value shots. The shooter has the choice of accepting largest group and smallest score.

#### **6.11.6 Light Gun**

All 5 shots for measured group and score must be on the target to qualify for awards.

There must be 5 verifiable shots on a Record target. Any group that appears to have less than 5 shots must be reviewed by the Pit Officer and the assigned target puller(s). No target shall be disqualified if the Pit Officer/target pullers verified the correct number of shots in the correct impact area in the backstop. Or if no pits, then the Head Scorer at the scoring shed, for verifiable duplicate shots. Their decision is reviewable by Referees. The target in question must be signed and the total number of shots noted by the official Scorer, Pit Officer and/or assigned target puller(s). Targets in question may be reviewed by match officials at the request of the Target Captain or if no pits, then the Head Scorer. If 6 or more shots appear on a target and 4 or less appear on another, the shooter with 4 or less is disqualified. If a difference in caliber size or the use of colored bullets can determine the errant bullet holes the Head Scorer, Pit Chairman or referees may disregard their presence and score the target accordingly. No one has the authority to eliminate errant bullet holes with their location on the target being a determining factor.

In case no decision can be made by the Pit Chairman or Head Scorer, the shooter with 6 or more shots has the choice of accepting the largest group and smallest score, or to shoot over. The shooter cannot be notified of the size of the 6 or more shot group, nor his/her total score until after he/she has made his/her choice. If the shooter elects to re-fire the record string, they will re-shoot in the soonest available relay. In the event the Pit Chairman or, if no pits then the Head Scorer, cannot determine the 6th Shot and the shooter chooses to accept the target as shot, the group size will be determined by measuring the terminal distance between the two most distant bullet holes in the target. Score will be determined by scoring the lowest value shots. The shooter has the choice of accepting largest group and smallest score.

#### **6.11.7 Aggregates**

The procedure for determining aggregates is the same for all IBS registered Matches. A shooter must have their required number of scoreable targets to be eligible for any Aggregate Award or Trophies, within certain events. In the event a shooter has a target that has been disqualified they are no longer eligible for Aggregate Awards or Trophies within that certain event. However, they are still eligible for Individual target Awards and or Trophies within certain events. Club membership may be required for participation in annual Club aggregates.

#### **6.11.8 Calculating Aggregates**

For purposes of discussion the following example will be used to show how aggregates and aggregate rankings are calculated. 1,000-yard matches may use “totals” in lieu of aggregates for the purposes of scoring programs or match results (example shown in Figure 1).

Agg worksheet example Light Gun										
Light Gun Group							LG Group			
Shooter	Relay 1	Relay 2	Relay 3	Relay 4	Aggregate	Rank				
Wilma F	2.335	3.568	4.442	3.558	3.476	1				
Fred F	5.889	6.111	3.001	5.662	5.166	3				
Barney R	6.257	6.221	2.665	5.521	5.166	4				
Bam Bam	3.225	6.225	4.221	2.123	3.949	2				
Light Gun Score							LG Score	LG Group	Overall	
Shooter	Relay 1	Relay 2	Relay 3	Relay 4	Aggregate	Rank	Rank	Rank	LG Rank	LG Place
Wilma F	45	32	50	41	42.00	1	1	2	1	1
Fred F	46	48	42	32	42.00	2	3	5	2	2
Barney R	35	28	48	50	40.25	3	4	7	4	4
Bam Bam	36	50	20	48	38.50	4	2	6	3	3
Shooter	Relay 1	Relay 2	Relay 3	Relay 4	Aggregate	Group				
Wilma F	4.386	4.192	6.745	7.422	5.686	4				
Fred F	5.369	5.556	4.285	6.471	5.420	2				
Barney R	4.916	6.278	6.995	3.789	5.495	3				
Bam Bam	7.003	4.444	5.843	4.390	5.420	1				
Heavy Gun Score							HG Score	HG	Overall	
Shooter	Relay 1	Relay 2	Relay 3	Relay 4	Aggregate	Rank	Rank	Group	HG Rank	HG Place
Wilma F	90	86	91	84	87.75	2	4	6	3	3
Fred F	92	90	92	74	87.00	3	2	5	2	2
Barney R	79	83	87	99	87.00	4	3	7	4	4
Bam Bam	85	94	93	100	93.00	1	1	2	1	1
2 Gun Aggregate Ranking										
Shooter	HG Group Rank	LG Group Rank	HG Score Rank	LG Score Rank	2 Gun Agg	2 Gun Agg Rank				
Wilma F	4	1	2	1	8	2				
Fred F	2	3	3	2	10	3				
Barney R	3	4	4	3	14	4				
Bam Bam	1	2	1	4	8	1				

Figure 1: Example Aggregate Score and Ranking.

The group aggregate for any single shooter in a class (HG or LG) is determined by adding the group sizes together and dividing by the number of targets shot.

The score aggregate for any shooter in a class (HG or LG) is determined by adding the scores together and dividing by the number of targets shot.

Shooters will be given a ranking based on the group and score rankings by sorting from smallest to largest group and highest to smallest score.

The shooter's ranking numbers will be added together to give an overall ranking per class. This ranking will be sorted in ascending order, the lowest number being deemed the class overall winners.

A two-gun aggregate for any shooter is their LG score and group rank and HG score and group rank added together. Ranking will be sorted in ascending order; the lowest number being deemed the overall two-gun aggregate winner.

12 Target Two-gun aggregate for new (2026) "Championship Agg" is as follows: A two-gun aggregate for any shooter is their LG aggregate and HG aggregate added together. Ranking will be sorted in ascending order; the lowest number being deemed the overall two-gun aggregate winner.

#### **6.11.9 Breaking Aggregate Ties 1**

In case of an aggregate tie, winners are determined as follows:

- Group ties between shooters are given to the shooter having the best score aggregate/total.
- Score ties between shooters are given to the shooter having the best group aggregate.
- Ties in 2-Gun Ranking are broken by: Smallest 2-Gun group aggregate, and if still a tie, by Highest 2-Gun score aggregate or total.
- If a tie then remains, the shooter with the highest "X" count wins.
- If a tie still remains, the shooter with the shot closest to the center of the "X" wins.

#### **6.11.10 Handling of Potential World Record-Setting Targets**

ONCE IDENTIFIED AS SUCH, the following protocol will be strictly adhered to. The Host Club Match Director will:

- Ensure control of the prospective record target(s) once identified as such, no one other than Pit Crew, Scorers and Referees may physically touch at any time a prospective record target. The shooter may not touch this target.
- Inquire of the Match Referees and Range Officers that all rules and regulations were followed when the prospective record target was shot. This will require an inspection of rifle and rests used to ensure they were compliant.
- Ensure all Match Referees and the Range Officer have verified and signed the prospective record target.
- The target will be turned over to the Host Club Match Director with duplicate copies of the Record Submission Form on or before the last day of the tournament in which they were shot.
- Verify that the information on the Record Submission Form matches that information submitted by the competitor on the competitor's registration form.
- Retain one copy of the Record Submission Form for file and forward the prospective record target with one copy of the Record Submission Form to the Chairperson of the Official Measurement Committee. This should be done via registered mail, or, in person.

## **7 Protests and Appeals**

### **7.1 Scoring Protests**

When a target is scored at the Target Shed/ Target House, it is official. Any shooter, IBS member or not, may protest. Designated match officials may give reconsideration to the shooter provided a cash protest fee is paid in advance of any decision and the target in question is turned over to a match official.

### **7.2 Other Protests**

“Other” protests include all grievances other than related to scoring. Designated match officials may give reconsideration to the shooter provided a cash protest fee is paid in advance of any decision. Any shooter, IBS member or not, may protest.

### **7.3 Protest Timeliness**

Protests related to scoring must be initiated within one hour after the target's posting or before shoot-offs begin. Shoot-off targets must be protested before the designated match officials leave the range. “Other” protests must be initiated before the range is “cold” and before the aggrieved shooter and Range Officials leave the range. Protests must be in writing.

### **7.4 Protest Fee**

A fee of \$10.00 shall be in place for any target to be rescored or re-measured. If the target changes score the fee shall be returned to the shooter, otherwise the fee shall be forfeited to the Club holding the match. A group size shall have to change .020 inch or more (smaller or larger) to be considered a change. The fee applies to “other” protests as well.

### **7.5 Resolution**

Match officials may uphold their original decision or find in favor of the shooter.

### **7.6 Appeals**

Appeals are a request for reconsideration of a ruling made on a protest. Only appeals by current IBS members will be considered. Any IBS member competitor at a Registered Tournament, who feels aggrieved by a decision of the Range Officer, Referees or other Range Official, may before leaving the range on the day the grievance arose, appeal the decision. The steps in the appeal process:

1. The aggrieved shooter will give \$10 and a short, handwritten and signed note to the Range Officer that simply says: “I will file an appeal for X decision. Signed, Aggrieved Shooter.” No other details are necessary at this point.
2. The Range Officer will ensure he/she understands the grievance and will then convey the aggrieved shooter’s note to the 1,000 Yard Committee Chairman.

3. The aggrieved shooter, within two full days after the Match, will provide a full, legible and signed statement sent via e-mail or certified mail to the 1,000 Yard Committee Chairman. The statement will include:
  - The ruling made by the Referees, and/or Range Officer and/or other Range Official
  - The reason(s) why the aggrieved shooter believes an incorrect decision was made
  - Names of Referees, Range Officer, Scorer, etc., where appropriate
  - Aggrieved shooter's full name, address and contact information
  - Signature of aggrieved shooter
4. Concurrently, also within two full days after the Match, the Range Officer will provide a full, legible and signed statement sent via e-mail or certified mail to the 1,000 Yard Committee Chairman. The statement will include:
  - Ruling of and logic behind the Referees, Range Officer's, or other Range Official's decisions
  - Names of Referees, Range Officer, Scorer, etc., where appropriate
  - Name of competitor filing grievance
  - Signatures of involved Range Officials
  - Contact information for each involved Range Official
5. Whether sent via e-mail or by certified mail, the 1,000 Yard Committee Chairman will acknowledge receipt, either by e-mail or phone call. No other discussion is necessary at this point. This is simply a courtesy notification to the aggrieved shooter and to the Range Officer that statements have been received.
6. The 1,000 Yard Committee Chairman will cause the appropriate committee to investigate the appeal and forward all findings to the Executive Board.
7. The Executive Board will make a decision and inform all parties. The Executive Board's decision is final. If the appeal is substantiated, the protest fee will be returned. If the appeal is overruled, the fee will be forfeited to the IBS.

## **7.7 Timeliness of Appeal**

The aggrieved shooter and the Range Officer have 2 full business days after the date of the Match where the incident caused the appeal, to each file. For example, if the date of the Match was 15 April, they have until 6pm 17 April to send the appeal via e-mail. If sent via registered mail, it has to be postmarked no later than 17 April.

## **8 World Records, Points, Awards and National Matches**

### **8.1 World Records Recognized**

Official recording of match results began in the 1995 season. Only records shot by IBS members in IBS sanctioned 1,000-yard Benchrest matches will be recognized. IBS records in the following categories will be based on match results during the entire season.

- Heavy Gun Class
  - Smallest 10 Shot Group
  - Highest 10 Shot Score
  - Smallest 6 match Group aggregate
  - Smallest 10 match Group aggregate
  - Highest 6 match Score aggregate
  - Highest 10 match Score aggregate
  - Smallest 12 target/6 match Group aggregate
  - Smallest 20 target/10 Group aggregate
  - Highest 12 target/6 match Score aggregate
  - Highest 20 target/10 match Score aggregate
- Light Gun Class
  - Smallest 5 shot Group
  - Highest 5 shot Score
  - Smallest 6 match Group aggregate
  - Smallest 10 match Group aggregate
  - Highest 6 match Score aggregate
  - Highest 10 match Score aggregate
  - Smallest 12 target/6 match Group aggregate
  - Smallest 20 target/10 match Group aggregate
  - Highest 12 target/6 match Score aggregate
  - Highest 20 target/10 match Score aggregate

### **8.2 Record Precedence**

Records are recognized chronologically, by date only, regardless of match attended or relay participated in. If multiple competitors break a record on a given day, regardless of the match they attended or the relay on which they shot, each one is given full credit for breaking the record (including, but not limited to, IBS record certificate and Precision Rifleman points), and the best score shot on that day is recognized as the record going forward. This rule shall not be retroactive.

### **8.3 National Events and Championship Matches**

Championship Matches and the Nationals may be sanctioned IBS tournaments, but results are usually not considered in determining individual club season aggregate winners.



## **8.4 National Championship Awards**

### **8.4.1 Top 20 Aggregate Winners (3" Patches)**

- 2nd-20th place LG 1000yd Group
- 2nd-20th place LG 1000yd Score
- 2nd-20th place HG 1000yd Group
- 2nd-20th place HG 1000yd Score
- 2nd-20th place LG Overall Championship
- 2nd-20th place HG Overall Championship
- 2nd-20th place 2 Gun Overall Championship

### **8.4.2 Class Winners (5" Patches)**

- LG 1000yd Group
- LG 1000yd Score
- HG 1000yd Group
- HG 1000yd Score

### **8.4.3 Aggregate Winners (5" Patches)**

- LG 1000yd Overall Champion
- HG 1000yd Overall Champion
- 1000yd 2 Gun Overall Champion
- 1000yd Junior Overall Champion
- 1000yd Female Overall Champion

### **8.4.4 Keeper Plaques**

#### Light Gun Championship

- 1000yd Group Champion
- 1000yd Score Champion
- 1000yd Overall Champion

#### Heavy Gun Championship

- 1000yd Group Champion
- 1000yd Score Champion
- 1000yd Overall Champion

#### 2 Gun Overall Championship

- 1000yd Overall Champion

### **8.4.5 Relay Winner Pins (Blue/White IBS Pins)**

Quantity is variable per participation (2 pins given out per relay shot)

## 9 IBS 1000 Yard Shooter of the Year (SOY) Program

An IBS registered match must have 4 or more competitors (IBS shooters).

IBS 1000 Yard Shooter of the Year (SOY) honors will be based solely on the points accumulated at the first 10 sanctioned IBS 1000-yard matches, plus 1 optional "Championship Agg" match, per IBS 1000-yard club per calendar year. There will be a best of 18 match limit for a shooter to accumulate points. There will be no limit as to the number of clubs a shooter may accumulate SOY points at as long as they are qualifying matches sanctioned by the IBS club during the calendar year. Points accumulated by a shooter at their best 18 matches, plus the National Championships, count towards SOY. Points accumulated beyond this will still be counted in The Long Range Marksmanship Program. A "best of match" will consist of both Light and Heavy gun points earned in a match.

It is the responsibility of the individual 1000-yard clubs to submit a schedule of points awarded to each shooter (relay and match) per match for SOY. This should also be included on the results sent in to the IBS webmaster. The 1,000 Yard committee which will designate one individual to be Keeper of the Points who will submit a report of results to all Clubs periodically during the year so they can be posted at the Clubs next match.

A shooter is defined as a person who has paid the entry fee and filled out and signed the registration form, a copy of which is to be sent to the IBS after each Match. To be counted in the total shooters for relay and match points, the shooter must be sitting at the bench they were assigned when the "commence fire" command is given and be an IBS member.

Table 1: SOY points awarded based on number of shooters.

# of Shooters	Points 1 <sup>st</sup>	Points 2 <sup>nd</sup>	Points 3 <sup>rd</sup>	
2-7	1	0	0	
8-14	2	1	0	
15-21	3	2	1	
22-28	4	3	2	Etc.
29-35	5	4	3	Etc.
36-42	6	5	4	Etc.
43-49	7	6	5	Etc.
50-56	8	7	6	Etc.
57-63	9	8	7	Etc.
64 and above	10	9	8	Etc.

A shooter may win both/all group, score, overall and 2 gun overall. Points will be awarded for Two Gun Overall, Light Gun Overall, group and score. Heavy Gun overall, group and score.

- 1st through 5th place -plaque or trophy
- 6th through 10th place- Certificate
- Female SOY- plaque or trophy
- Rookie SOY- plaque or trophy

- Junior SOY- plaque or trophy

## 9.1 1000 Yard Nationals

Points for the National Championship will be per the following scale times 1.25. Example: If a shooter won the Light Gun Score championship, they would earn 10 points x 1.25 = 12.5 points. It is the responsibility of the individual 1,000-yard Clubs to submit a schedule of points awarded to each shooter per match for SOY points to the 1,000 Yard committee on a monthly basis. The 1,000 Yard committee will designate an individual to be “Keeper of the Points”, who will submit a report of results to all shooters periodically during the year.

## 9.2 1000 Yard Records

Six and ten match aggregate records will be based solely on the first 10 IBS sanctioned matches of the year per club (relay targets only). The six match aggregates will be determined by the best 6 group and score targets out of the first 10 IBS sanctioned matches of the year per club (1st relay targets only). A shooter may have six and ten match aggregates at each IBS 1,000 yard club. Tie breakers for Score aggregates records will be group and not the X count.

SOY points for breaking an aggregate record will only be awarded to the shooter who holds the record at the end of the shooting season. SOY points for breaking a single target record will be awarded sequentially each time the new record is set. If a single target record is broken by two or more shooters on the same date, then the record would go to the smallest group and highest score shot on that date.

Shooter of the Year awards for the Top Female, Rookie and Junior will also be based on the above point system. A Junior shooter is one that has not attained the age of 18. A Rookie shooter is considered to be any new shooter who is in their first two calendar years of Benchrest competition. New shooter means new to Benchrest. (Any participation in registered BR matches of any type would constitute that the person had shot Benchrest.)

Any single target World Records may be shot during any Relay/Target of an IBS registered and approved match.

THE POINTS KEEPER SHALL TAKE THE MATCH POINTS TOTALS AND MULTIPLY BY 20.29% BEFORE ENTERING THE MATCH RESULTS POINTS, AS TO REMAIN CONSISTENT WITH LRM TOTALS AVERAGED FROM THE PAST, AND MAINTAIN IT'S INTEGRITY.

### 9.2.1 World Records under the SOY Aggregate System

All Aggregate Season World Records shot under the SOY system must come from the first Relay/Target per match for 6 match and 10 match aggregates. The second Relay/Target per match will be considered for 12 match and 20 match aggregate World Records.

- Group or score - 4 points Aggregate records – 4 points
- Championship Agg Match Aggregate records – 4 points

All Records, Aggregate Season, Single Target or Championship Agg Match must be turned in to the Records Committee by December, 1st of that season which they were broken.

### **9.2.2 SOY Tie Breaker Criteria**

In case of a tie for the SOY points the winners are determined using the following criteria:

- Total number of match wins,
- Number of relay wins,
- Season group aggregate,
- Season score aggregate

### **9.2.3 Long Range Marksman Awards**

- 30 LRM points – Bronze - shooter is awarded a Jacket.
- 60 LRM points – Silver - Shooter is awarded a plaque
- 100 LRM points – Gold – Shooter is awarded a plaque
- 200 LRM points – Platinum – Shooter is awarded a plaque