



RULES ERRATA

2020-2022 NATIONAL STANDARD THREE-POSITION AIR RIFLE RULES

To be used with the 2018-2020 Edition of the National Standard Rules

The previous edition of the **National Standard Three-Position Air Rifle Rules** was dated 2018-2020. A large quantity of those rulebooks was printed but due to the Covid-19 pandemic, many were not used because several championships and competitions were cancelled in 2020. Since the 2018-2020 Rules were not used for a full cycle of competitions, 2018-2020 rulebooks will continue to be used. This Errata was produced to use with 2018-2020 rulebooks so that changes in the 2020-2022 edition of these rules are available to their users. To use your printed 2018-2020 Rulebook, note or annotate rules in it with the changes listed in this Errata Sheet.

Updated 2020-2022 versions of the **National Standard Three Position Air Rifle Rules** are also posted on the CMP website at <https://thecmp.org/youth/air/national-standard-three-position-air-rifle-rules/>. You can download the newest version of these rules from there in order to have an electronic or printed version of them.

CHANGES IN THE 2020-2022 13TH EDITION NATIONAL STANDARD THREE-POSITION AIR RIFLE RULES:

Rule 1.5 Open Participation without Discrimination -- Insert a new Rule 1.5 as follows and renumber the rules that follow accordingly:

The National Three-Position Air Rifle Council is federation of national youth-serving organizations that are dedicated to promoting gun safety, marksmanship training and marksmanship competitions for youth. All National Council competitions, competition events and program are open to all school age youths regardless of their race, sex, age, sexual orientation or disability.

Rules 2.5 START and 2.7 STOP – Add language to permit red-green **START-STOP** signal lights on electronic targets that have them to serve as **START** and **STOP** signals

*2.5. If electronic targets with red-green **START-STOP** signals are available, the green **START** signal will be a **START** command.*

*2.7. If electronic targets with red-green **START-STOP** signals are available, the red **STOP** signal will be a **STOP** command.*

Rule 4.2.4 f) Sporter Rifle Stock Pistol Grip – Amend the rule authorizing Sporter Rifle pistol grip authorizations to provide more specific standards for alterations.

f) Wood, plastic wood or other material may be added to the lower, forward surface of the pistol grip, but the dimensions of a modified pistol grip may not exceed the maximum dimensions of the factory pistol grip on any approved Sporter air rifle and the pistol grip may not be anatomically formed. *the modified pistol grip may not be anatomically formed, its dimensions may not exceed the maximum width of the original pistol grip and no part of the modified pistol grip may extend further forward than a line perpendicular to the bore that is 1.50 inches from the center of the forward surface of the trigger.*

Rule 4.3.1 a) Sporter Clothing – Add a prohibition against wearing jean jackets or similar clothing.

Jean jackets made of denim or similar material are prohibited.

Rule 4.4.1 Exterior Weights (Precision AR) – Amend the rule to coordinate it with the ISSF rule:

Weights can be added to the rifle as long as the total weight of the rifle, sights, and attachments, including the sling swivel or hand stop, does not exceed 5.5 kg (12.125 lbs.), as configured for any position. Only barrel weights that are within a radius of 30 mm (See B above) from the center-line of the bore are permitted. Barrel weights may be placed at any point along the barrel. Any other weights must be within the *fundamental shape* of the stock (see dimension J1

on page 12). Weights on the butt-stock may not extend further from a vertical plane perpendicular to the centerline of the barrel than 1.6 in. (40 mm) and may not extend further to the rear than a vertical plane perpendicular to the deepest part of the butt-plate. Any devices projecting downward or outward from the butt-stock are prohibited. Any devices or weights projecting forward or laterally from the lower part of the butt-plate are prohibited. Devices or weights projecting forward or laterally from the lower part of either the moveable butt-plate or the butt-plate base are prohibited.

Rule 4.6 Precision Clothing – Add a provision to the end of this rule that prohibits wearing a shooting jacket inside the shooting pants.

...All lining or padding must be measured as part of the clothing. No part of the shooting jacket may be worn inside the shooting pants or trousers.

Rules 5.1.1 g), 5.1.2 e) and 5.1.3 g) – Amend these rules to clarify that this restriction also applies to sights and any other attachments:

The rifle or any attachments to the rifle must not rest against any other point or object.

Rule 5.2.4 Coaching During Finals – Add a new rule to clarify that coaching is only permitted during changeover times in three-position Finals but not in other Finals.

Coaching during Finals is not permitted, except that if a three-position Final (Rule 10.4) is conducted, verbal coaching is permitted during changeover times.

Rule 5.3.1 f) Three-Position Event Scoring – Amend the rule to allow three-position events to be scored in whole numbers or tenth-ring values (if VIS scoring or electronic targets are available).

f) 3x10 and 3x20 three-position events may be scored in whole ring values, or if VIS scoring or electronic targets are available, they may be scored in tenth-ring values (Rule 8.1.1).

Add New Rule 7.4.2 Electronic Targets with Automated Firing Procedures – The introduction of Orion Athena electronic targets with their automated range control features has necessitated new rules to take full advantage of those features.

7.4.2 Electronic Targets with Automated Firing Procedures

If electronic targets with **START-STOP** signals that are visible on the target and range commands that are visible on competitor monitors are used, the automated commands and instructions shall be used to control all phases of events that have START-STOP signals and time warnings. Note: A Range Officer Script for conducting an event with automated procedures is found on pages 73-76.

Rule 8.1.2 Scoring Methods – Amend the list of approved electronic targets as follows:

Current National Council approved electronic targets are produced by Orion Athena and Kongsberg (KTS).

Rule 8.4.2 a) Shot Does Not Register on an Electronic Target – Amend the rule to take advantage of Athena scoring features.

a) **Shot Does Not Register.** When a shot fails to register and the paper band is advancing, the Range Officer will direct the firing of an additional shot (Note: If a missing shot is reported on an Athena target, the Range Officer should first check the validation photo before directing the firing of an additional shot.) If this additional shot fails to register, the athlete must be moved to another firing position, be given additional sighting shots and be permitted to re-fire the shots that failed to register before continuing with the remaining record shots. If the additional shot registers, the athlete must continue firing on that target. At the end of the competition, the missing shot (shot that failed to register) must be found on the paper strip or displayed on the validation photo in an Athena target. If it is not found, the missing shot must be scored as a miss (0) and the additional shot at the end must be nullified. If it is found and cannot be scored accurately, the additional shot at the end must be counted. If the Athena target registers a frame hit and there is no evidence of a frame hit, the Range Officer may authorize the athlete to fire again and nullify the frame hit.

Rule 8.4.2 c) Protested Shot Value on an Electronic Target – Amend to rule to provide for using the validation photo in the Athena target to decide a protested shot value.

a) **Protested Shot Value.** If a protest is made concerning the value of a shot, the athlete will be directed to fire an extra shot so that this shot may be counted if the protest is upheld and the correct value of the shot cannot be determined. After firing is complete, the Range Officer and Statistical Officer will determine whether the protested

shot was scored correctly by following ISSF Rules for electronic scoring targets. Shots with a value of 9.5 or higher may not be protested. If a protest concerning a shot value, other than zero or failure to register, is not upheld, a two-point penalty must be applied. If the Athena target is used, the Range Officer or Statistical Officer can check the validation photo for that shot to determine if a protested shot is scored correctly; the Statistical Officer may make a manual correction in the main computer and firing an extra shot should not be authorized.

Rule 8.4.3 Protests or Complaints for Electronic Targets without Paper Bands – The following rule that establishes a procedure for handling missing shot or score protests on KTS electronic targets was adopted after the initial 2018-2020 rulebook printing and is included here to ensure that all rulebooks reflect this decision.

When electronic targets without paper bands (witness strips) are used (i.e., KTS or Kongsberg electronic targets), an athlete who has a shot that did not register (complaint) or who believes a shot was scored incorrectly (protest) must immediately notify a Range Officer. The protest or complaint must be made before the next shot is fired or within three (3) minutes after the last shot. Score value protests may only be made for registered shot values of 1, 2, 3 or 0 (on-target misses). In these cases, the Range Officer and Technical Officer must evaluate the shot location and decide that the shot was scored correctly or that the score must be corrected. If an athlete complains that a shot failed to register, the Range Officer and Technical Officer must decide whether there is credible evidence that the athlete fired an off-target miss or crossfire and score the missing shot as a zero (manual intervention) or if there is no credible evidence of an off-target miss or crossfire (possible target malfunction), direct the athlete to fire another match shot. If that shot registers, the refired shot must be counted and the athlete must continue firing to complete the course of fire. If that shot does not register, the Range Officer must move the athlete to another firing point (Rule 7.16.3) where the athlete will be allowed to refire the missing shot and complete the course of fire.

Rule 10.0 Finals – The rules concerning Finals have been completely rewritten to give match sponsors four options regarding the events on their Match Programs:

Match sponsors have the following options for including Finals in their Match Programs:

- a) **Regular Three-Position Event with Standard Final.** All athletes fire a 3x10 or 3x20 regular event; the top eight athletes in the regular event fire a Final consisting of an additional 10 shots standing. Final rankings are determined by the total of regular event scores plus scores fired in the Final.
- b) **Regular Three-Position Event with Start-from-Zero Final.** All athletes fire a 3x10 or 3x20 regular event; the top eight athletes in the regular event fire a progressive elimination Final consisting of 15 shots kneeling, 15 shots prone and 15 shots standing. Final rankings for the eight finalists are decided by their place finish in the Final.
- c) **Standing Event with Standard Final.** All athletes fire a 40- or 60- shot standing position event; the top eight athletes in this event fire a Final consisting of an additional 10 shots standing. Final rankings are determined by the total of regular event scores plus scores fired in the Final.
- d) **Standing Event with Start-from-Zero Final.** All athletes fire a 40- or 60-shot standing position event; the top eight athletes in this event fire a progressive elimination Finals consisting of 24 shot in the standing position. Final rankings for the eight finalists are decided by their place finish in the Final.

Note that a Start-from-Zero Three-Position Final may now be included in a Match Program. Any match sponsor that plans to include a Final in their Match Program is urged to download the updated 2020-2022 version of the rulebook to obtain full details on current Finals rules.

APPENDIX D – JUNIOR EIC AWARD PROGRAM – Virtual CMP Cup Matches. New regulations authorizing Virtual CMP Cup Matches where athletes may earn up to 10 Junior EIC Credit Points are added. Virtual Matches are competitions where athletes in each participating team or club fire the competition course of fire at their home range on the same day or within a limited time period. Detailed regulations for organizing and sanctioning Virtual CMP Cup Matches are provided in Annex D, Section 4.

APPENDIX E – FIRING PROCEDURES AND RANGE OFFICER COMMANDS – A new set of commands and instructions was added for “**Three Position Courses of Fire on Ranges with Automated Procedures.**” The new Athena electronic target has red-green **STOP-START** signal lights on the targets and compete Range Officer scripts displayed on all competitor monitors. A new Range Officer script accommodating those features is included in the 2020-2022 rules update. To obtain this script download the updated 2020-2022 rulebook.