

2024



**PRS Poland Rimfire Series
MATCH 1
Matchbook**

Sponsorzy



Patronat Medialny



EVENT SCHEDULE

SUNDAY

7:00 – 8:00 Shooters Registration & Rifle Zeroing (50m)

8:00 – 8:15 Shooter’s Welcome

8:15 – 16:30 Shooting Competition

Schedule:

Time	Squad 1	Squad 2	Squad 3	Squad 4
8:15 – 13:00	STAGE 1	STAGE 3	STAGE 5	STAGE 7
	STAGE 2	STAGE 4	STAGE 6	STAGE 8
	STAGE 3	STAGE 5	STAGE 7	STAGE 1
	STAGE 4	STAGE 6	STAGE 8	STAGE 2
13:00 – 13:30	Lunch - RANGES ARE COLD			
13:30 – 16:30	STAGE 5	STAGE 7	STAGE 1	STAGE 3
	STAGE 6	STAGE 8	STAGE 2	STAGE 4
	STAGE 7	STAGE 1	STAGE 3	STAGE 5
	STAGE 8	STAGE 2	STAGE 4	STAGE 6

Level of difficulty: **Easy**, **Tricky**, **Challenge**

16:30 **RANGES ARE COLD**

16:45 – 17:00 End of MRTM22 – PRS Poland Series Match 1

GENERAL RULES APPLICABLE TO THE RANGE

- Competitors must start the run at the indicated starting position in front of the firing line, with the magazine attached, the bolt in the rear position, the safety flag in the chamber, face towards the targets. Unless otherwise stated in the course description.
- The starting position on the stage is "High Ready" - barrel pointing at 45 degrees above the line of targets, both hands must touch the rifle, unless otherwise stated in the stage description.
- The competitor in the starting position must keep the weapon pointed towards the target with the barrel at an angle of 45 degrees until the start of the run - referee's signal (unless otherwise stated in the stage description).
- All accessory equipment to be used during the run must be held in such a way that it does not touch the ground (unless otherwise stated in the stage description or starting conditions given by the RO).
- After the starting signal, the shooter moves to the line of fire (LOF), takes the required shooting position, and starts firing at the targets according to the description of the respective stage.
- No assistance may be given to competitors during the run. Failure to comply with this rule will result in a warning for the first offence or subsequent offences will be treated as unsportsmanlike conduct. The PRS Poland Series Rimfire rules define the system of penalties foreseen for this infraction.
- Penalties given are recorded on the player's card and result in a deduction of 1 point on the stage.
- Competitions are held in the "Impact" or "Miss" format. Competitors are not allowed to reshoot the target unless otherwise stated in the stage description.
- Magazines are loaded with the maximum amount of ammunition equal to the number of rounds indicated in the stage description (except on „Hit to move” stages where competitors load magazines always with 10 rounds of ammunition). The number of magazines is arbitrary.
- The .22LR caliber is only approved during the competition. Other rimfired calibers are prohibited.
- The props, elements of the stage, terrain may not be moved or altered in any way by the competitors.
- No piece of equipment (except binoculars/detectors/lunettes) may be used on the stage during the briefing or familiarization of the stand at the time designated by the RO.
- No equipment may be pre-positioned on the stage or barricades before the start of the run (unless otherwise stated in the course description).
- Distances to targets have been given based on laser rangefinder measurements from the line marking the "Line of Fire" - LOF; we suggest that these are confirmed by competitors using their own rangefinders at each stage, as distances may vary due to anticipated wind conditions or measurement error.
- The RO will indicate and describe the targets to be used on the course before the start of the run. If a competitor fires at wrong targets or fires at targets in a different order than required, such targets will be treated as "Miss" and no points will be scored for hitting them.
- Safety rules are described in the shooting range regulations, but special attention should be paid to the following additional rules:
 - The competitor, when entering and leaving the stand, keeps the weapon in the "High Ready" position **with the safety flag in the chamber**. The PRS Poland Series rules define the system of penalties foreseen for this offence.
 - During the COF, the safety angles are assumed to be **45 degrees in the left-right direction, and the top edge of the main shaft**. Unless otherwise stated in the course description. When shooting is complete and the rifle is secured, the shooter must adopt a "High Ready" position in order to exit the stance (muzzle up).

- Under penalty of **stage disqualification**, the competitor may not leave the line of firing with the weapon loaded and/or the magazine attached.
- Before leaving the shooting position, the competitor is obliged to show the status of the unloaded weapon to the RO.
- The competitor **may only load a bullet into the chamber when he/she can see the correct target in the scope**. Loss of contact with the weapon or loss of sight of the target will result in the **necessity to unload the weapon**, the PRS Poland Series Rimfire Rules define a system of penalties foreseen for this offence. Manual operation of the weapon is carried out in the unloaded state or full visual control of the target (e.g. parallax correction).
- In the event of a weapon malfunction, the competitor may not leave the position with a round in the cartridge chamber.
- The failure of a weapon or ammunition is the responsibility of the competitor.
- **It is forbidden** to manipulate the rifle, to fold the rifle, to aim the rifle scope at targets. **Even if the gun is unloaded and the safety flag is in the chamber.**

SCORING RULES

- **Score:** 1 point per target hit - communicated by RO as "IMPACT".
- After each completed run, the shooter must review and approve the number of points scored on the RO's score sheet or electronic device for that run. Shooters should do this immediately after completing the run. Each shooter must confirm his score by initiating the score sheet or validating it on the online system.
- The competition uses a scoring system in accordance with the PRS rules. The PRS scoring system is based on an efficiency system where the shooter takes first place in each Divisions (Bolt-Action production. Bolt-Action Open) receives 100 points and all other shooters' scores are determined by dividing their score by the winner's score and multiplying that number by 100.
- The PRS points for the competition as well as for individual courses are calculated according to the following formula: Competitor's score / Winner's score x 100, rounded to 3 decimal places.

Example:

You received 89 match points.

The winner received 105 match points.

Therefore: $(89 / 105) * 100 = 84.7619$, rounded up 84.762 PRS points.

- Any complaints must be dealt with during the 30-minute arbitration period at the end of the match. If no comments or objections are made during this time, then the result on the sheet is treated as final.
- **Ties:** Each competition shall have at least one "Tie-Breaker" or PRS Skills Stage which has been designated by the MD and published in the matchbook. These stages can be used to determine the winner in the event of a tie. In the event of a tie, the winners will be determined according to the rules described in the PRS Poland Series Rimfire Rules and Standard Operating Procedures for rimfire. Skills Stage will always take precedence in determining winners over "Tie-Braker" stages.
- **Identifying hit targets:** Steel targets will be scored as "Hit" (Impact). The information that a target has been hit is given by the auxiliary range officer acting as spotter and confirmed by the RO. If you have a question regarding confirmation of a hit direct it to the RO. In the event that a mistake is made, or an observer (spotter) fails to register a hit, every effort will be made to clarify the situation and correct the result wherever possible. However, our spotters, SO / RO and MD have the final say.

GENERAL RULES

The competition is conducted on the basis of the **PRS Poland Rimfire Series rules** with the following additions:

- The competition will be held in the following divisions - Bolt-Action Production and Bolt-Action Open. Shooters and observers must attend a safety briefing and familiarize themselves with the safety rules before 'zeroing' a rifle. The rifle may only be zeroed at the appointed time and on the targets designated by the match organizer. **Firing at targets other than those indicated for zeroing is prohibited, failure to comply with this rule will result in disqualification of the competitor.**
- **Note: The shooter must be entered in the range register BEFORE zeroing.**
- The shooting range is a safe area - **COLD ZONE**. It is forbidden to carry loaded weapons beyond the firing line and shooting positions.
- If it's necessary to replace the rifle, shooter should follow a general rule from PRS Poland Series Rimfire SOP.
- To repair rifles, go to the designated Safety Zone. Bringing any ammunition (including dummy ammunition) into the Safety Zone is strictly prohibited.
- The organization of the RO's and Spotters for the MRTM22 PRS Poland Series Match 1 will be carried out in accordance with **Option 3** as described in the PRS Poland Series Rimfire Rules and Standard Operating Procedures.

Equipment limitations:

- No special restrictions are placed on accessory equipment (i.e. tripods, backpacks, support cushions, etc.) and can be freely adjusted, configured before the start of the run (once the run has started, the competitor may not leave the COF to complete the equipment, nor may bystanders provide any assistance in this case).
- Any non-standard equipment not part of the stage (i.e. Benches, tables, chairs, or other equipment not on the shooting station) may not be used. Consult with the RO or MD before firing the first shot for any "creative" ideas involving the use of non-standard equipment. Otherwise, fired targets may not be counted as hits.
- The calibre restrictions described in the PRS Poland Series Rimfire regulations must be observed during the match. **Only .22LR calibres are allowed!**
- Divisions and their limitations are described in PRS Poland Series Rimfire rules.
 - Bolt-Action Open
 - Bolt-Action Production
- Shooters classes are described in PRS Poland Series rules:
 - Senior Open
 - Ladies
 - Junior
- No person shall consume or be under the influence of alcohol or drugs during the competition. Any person found to be intoxicated, under the influence of intoxicants and dangerous to other competitors will be immediately removed from the competition.
- In the event of unclear or contentious situations requiring arbitration, the final say rests with the Range Officer (RO) or the Match Director (MD).

GUIDEANCES

MAINTAIN CONTROL OF THE RIFLE BARREL AT ALL TIMES. Rifles should be carried with the barrel pointing up or down and a safety flag in the chamber. Rifles may be carried in their cases; however, removal of the rifle from the case is only permitted with the barrel pointing up or down and a safety flag in the

chamber.

Magazines (even if empty) must be **REMOVED** from the rifle when moving or being outside the COF. When moving or handling your rifle, ensure that your barrel is not covering any part of your body or facing another person. Rifles may be put down in marked waiting areas during waiting times.

- The cascade warning system defined in the general PRS rules will be used in this respect even outside the firing positions. It shall apply:
 - A warning entered in the competitor's logbook.
 - Stage DQ – the result for the completed run will be reset to zero
 - Match DQ.
- Flags and safety indicators **MUST** be correctly inserted when the competitor is not on the firing line. Flags must remain in the chamber until the RO instructs you about the possibility of removing it. The flag must be placed in the chamber at the end of shooting and BEFORE the competitor has left the firing line.

BE READY TO RUN. The SO / RO will make every effort to maintain the order of shooting but will also be busy completing runs on the STAGE. It is the competitor's responsibility to check the list of shooters and the order of shooting.

Note: If the competitor is not ready for the run according to the established order, you may lose the opportunity to complete the run. In such a case, the competitor will receive 0 points for the run on which he/she did not declare his/her presence or readiness for the shooting task. Competitors prepare during the runs of other competitors. Only the first competitor on the list is entitled to a 2-minute preparation time, during which he loads the magazines and configures the required equipment.

Competitors are expected to rotate the order of shooting in their line-up from STAGE to STAGE so that all competitors have an equal opportunity.

DO NOT TOUCH THE EQUIPMENT OR WEAPONS OF OTHER PLAYERS. No one may touch another competitor's rifle or accessories without their permission. If anyone is caught tampering with someone else's equipment, they will be disqualified from the competition and asked to leave the range immediately.

NO ADVICE TO SHOOTERS. We absolutely do not comment, advise, or assist competitors during the shooting. COF discussions between competitors may take place before or after shooting.

DO NOT INTERFERE WITH THE COURSE OR OBSTACLES. If you modify the stage by moving props, flattening plants, removing rocks, etc., you will receive a DQ on the specified STAGE and 0 points for the run.

DO NOT DISTRACT / ARGUE WITH SPOTTERS OR SHOOTERS. If you have a question about scoring, please contact the RO or Match Director.

DO NOT CLOSE THE BOLT UNTIL YOU ARE ON TARGET. All transitions during the COF must be made with the cartridge chamber open, the lock in the rear position or the rifle secured (safe position) for the Semi-Auto (Hot rifle) class. Failure to comply with this rule will result in warnings in accordance with the general PRS rules. The lock may only be closed when the shooter has his eye behind the scope - ready to fire.

In case of non-compliance with this rule, the judge may order the weapon to be unloaded.

WITHOUT CHEATING OR WHINING. Violation of any of these rules may result in a 0 on a specific STAGE or removal from the competition. The final say on this matter rests with the Match Director.

LOADING THE AMMO: The amount of ammunition loaded in the magazines must not exceed the number of shots according to the STAGE description. In the case of the "Hit to move on" rule, magazines are loaded with 10 rounds each. The number of magazines is arbitrary. It is permitted to have "Match savers" strapped to the competitor's weapon or other equipment. Which are plugged on after the judge's command to load/prepare and must be unloaded after the run.

LIVE SCORES, FOLLOW ON ULTIMATE BALLISTICS

<https://competitions.ultimateballistics.com/>



Stage Name: *Lambda Precision*

Stage No: 1



TIME
120s



ROUND COUNT
12



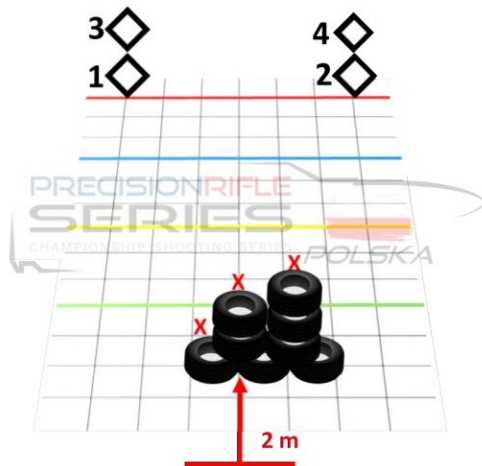
EQUIPEMENT
Not limited



TARGETS

1	3cm	42m
2	2.5cm	42m
3	3cm	42m
4	1.5cm	42m

STAGE VISUALISATION



Starting: standing position 2 meters behind shooting position. Rifle "High ready"

Gun condition: Condition 2: Mag inserted, bolt in the rear position, open chamber, magazine load max. 10 rounds.

Shooting position: any

Preparation time: 1 minute, during the preparation time the competitor loads the magazine and prepare him/her to the competition.

STAGE BRIEF

At the sound of the beep the shooter will approach the LOF and begin firing at targets from three shooting positions. The shooter independently chooses which of the available shooting positions he will use. When all four targets have been shot, the shooter will change position and repeat the procedure.

SP: 1->2->3->4

Limitations: A rifle on top of a tire. No gear limitations.

COMPETITOR DATA

Target	Distance	Size	MILS	DROP	WIND1	WIND2
1	42m	3 cm	0.7			
2	42m	2.5 cm	0.6			
3	42m	3 cm	0.7			
4	42m	1.5 cm	0.35			

Stage Name: *Delta Optical*

Stage No: 2



TIME
90s



ROUND COUNT
10



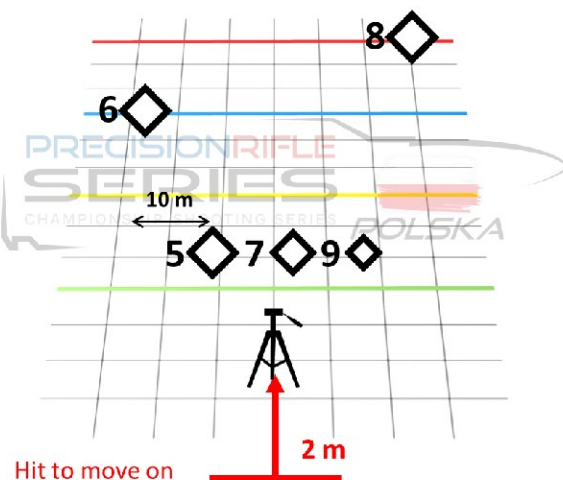
EQUIPEMENT
Not limited



TARGETS

5	4cm	50m
6	5cm	66m
7	3cm	50m
8	8cm	100m
9	2cm	50m

STAGE VISUALISATION



Starting: standing position 2 meters behind shooting position. Rifle "High ready"

Gun condition: Condition 2: Mag inserted, bolt in the rear position, open chamber, magazine load max. 10 rounds.

Shooting position: standing, kneeling.

Preparation time: 1 minute, during the preparation time the competitor loads the magazine and prepare him/her to the competition. Shooter can put tripod on the shooting line position.

STAGE BRIEF

At the sound of the beep the shooter will move to the shooter's LOF, assume a prone standing position, and shoot at targets from tripod with the following sequence:

5->6->7->8->9

Once the shooter has successfully engaged all five targets, they will then go to the kneeling position and shoots again at targets in the same order from 5 to 9.

Limitations: the use of a tripod is mandatory.

COMPETITOR DATA

Target	Distance	Size	MILS	DROP	WIND1	WIND2
5	50 m	4 cm	0.8			
6	66 m	5 cm	0.75			
7	50 m	3 cm	0.6			
8	100 m	8 cm	0,8			
9	50 m	2 cm	0.4			

Stage Name: ZCO

Stage No: 3



TIME
90s



ROUND COUNT
8

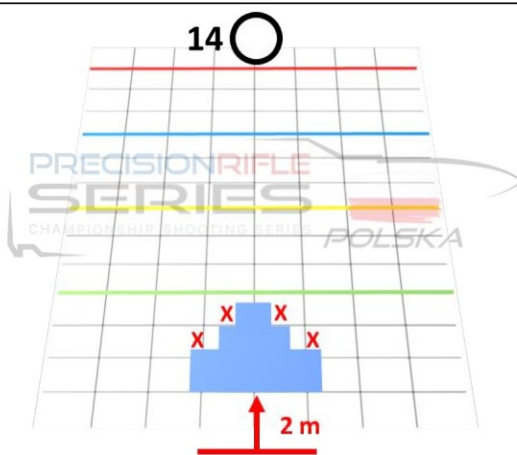


EQUIPEMENT
Not limited



TARGETS
14 10cm 110m

STAGE VISUALISATION



Starting: standing position, 2 meters behind shooting position, rifle “high ready”.

Gun condition: Condition 2: Mag inserted, bolt in the rear position, open chamber, magazine load max. 8 rounds.

Shooting position: any

Preparation time: 1 minute, during the preparation time the competitor loads the magazine and prepare him/her to the competition.

STAGE BRIEF

At the sound of the beep the shooter will move to the barricade to a shooting position of his/her choice and engage the target with 2 rounds only. Shooter will then move to the remaining firing positions in any order and engage the target with two rounds from each position.

Limitations: No limitations

COMPETITOR DATA

Target	Distance	Size	MILS	DROP	WIND1	WIND2
14	110 m	10 cm	0.9			

Stage Name: *Incorsa*

Stage No: 4



TIME
120s



ROUND COUNT
8



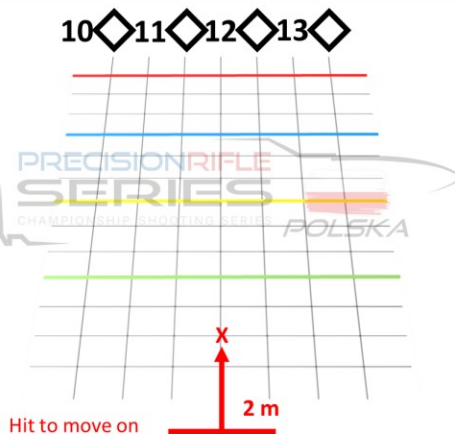
EQUIPEMENT
Not limited



TARGETS

10	8cm	107m
11	7cm	107m
12	6cm	107m
13	5cm	107m

STAGE VISUALISATION



Starting: standing position, 2 meters behind shooting position, rifle “high ready”.

Gun condition: Condition 2: Mag inserted, bolt in the rear position, open chamber, magazine load max. 10 rounds.

Shooting position: prone

Preparation time: 1 minute, during the preparation time the competitor loads the magazine and prepare him/her to the competition

STAGE BRIEF

At the sound of the beep the shooter will move to the shooter’s LOF, assume a prone position and shoot at targets with the following sequence:

10->11->12->13

13->12->11->10

When the shooter misses the target, he must start from the beginning of the given run (i.e., from 10 in the first run or 13 in the return run). **No points are lost if the shooter misses the target.**

Limitations: no gear limitation

COMPETITOR DATA

Target	Distance	Size	MILS	DROP	WIND1	WIND2
10	110 m	8 cm	0.75			
11	110 m	7 cm	0.65			
12	110 m	6 cm	0.55			
13	110 m	5 cm	0.45			

Stage Name: *Anschutz*

Stage No: 5



TIME
120s



ROUND COUNT
9



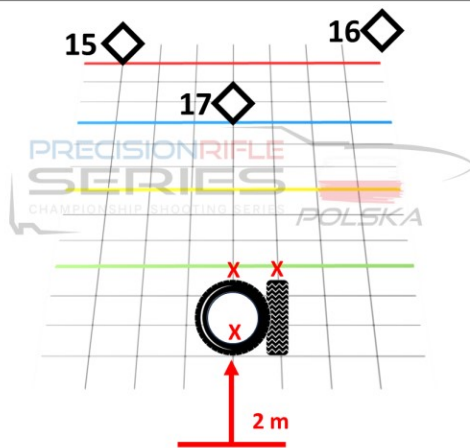
EQUIPEMENT
Not limited



TARGETS

15	8cm	73m
16	8cm	80m
17	5cm	55m

STAGE VISUALISATION



Starting: standing position 2 meters behind shooting position. Rifle "High ready".

Gun condition: Condition 2: Mag inserted, bolt in the rear position, open chamber, magazine load max. 9 rounds.

Shooting position: any

Preparation time: 1 minute, during the preparation time the competitor loads the magazine and prepare him/her to the competition.

STAGE BRIEF

At the sound of the beep the shooter will move to the LOF, shoot at the targets from three shooting positions. Targets are fired with the following sequence:

SP: 15->17->16

SP: 15->17->16

SP: 15->17->16

Limitations: no gear limitations.

COMPETITOR DATA

Target	Distance	Size	MILS	DROP	WIND1	WIND2
15	73 m	8 cm	1.1			
16	80 m	8 cm	1.0			
17	55 m	5 cm	0.9			

Stage Name: *Tune Your Rifle*

Stage No: 6



TIME
60s



ROUND COUNT
8

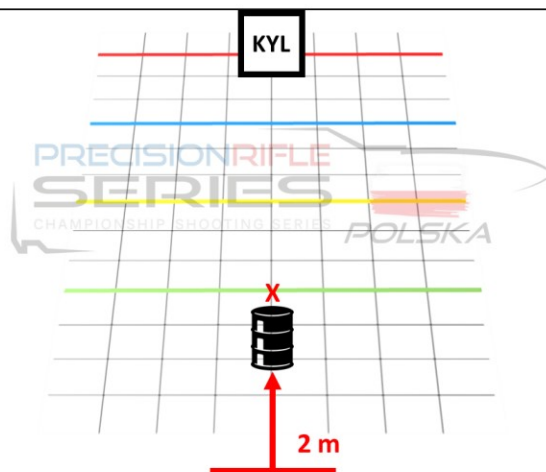


EQUIPEMENT
Not limited



TARGETS
KYL varied 67m

STAGE VISUALISATION



Starting: standing position 2 meters behind shooting position. Rifle "High ready".

Gun condition: Condition 2: Mag inserted, bolt in the rear position, open chamber, magazine load max. 8 rounds.

Shooting position: any

Preparation time: 1 minute, during the preparation time the competitor loads the magazine and prepare him/her to the competition.

STAGE BRIEF

At the sound of the beep the shooter moves to the LOF, places the rifle on the barrel and shoots at the KYL targets in order from the largest to the smallest target. The competitor completes the run after firing at all targets or after the first miss.

No points are lost if the shooter misses the target.

Limitations: rifle placed on a barrel. No gear limitations.

COMPETITOR DATA

Target	Distance	Size	MILS	DROP	WIND1	WIND2
KYL	67	Varied				

Stage Name: *Ulfhednar*

Stage No: 7



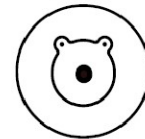
TIME
120s



ROUND COUNT
10

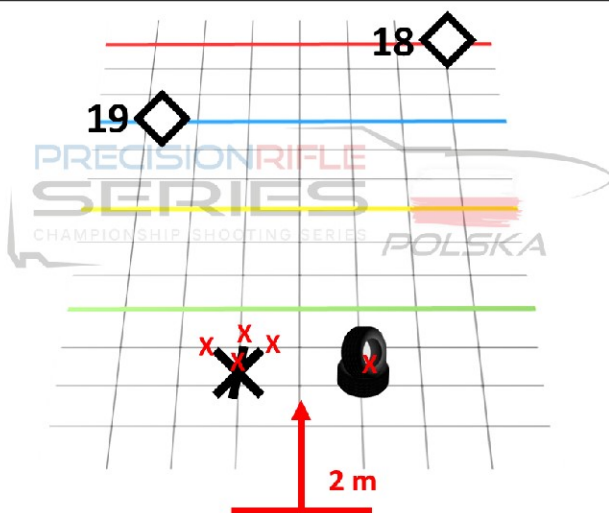


EQUIPEMENT
Not limited



TARGETS
18 8cm 75m
19 6cm 58m

STAGE VISUALISATION



Starting: standing position 2 meters behind shooting position. Rifle "High ready".

Gun condition: Condition 2: Mag inserted, bolt in the rear position, open chamber, magazine load max. 10 rounds.

Shooting position: any

Preparation time: 1 minute, during the preparation time the competitor loads the magazine and prepare him/her to the competition.

STAGE BRIEF

At the sound of the beep the shooter will move to the LOF, shoot at far and next near targets from all five shooting positions. Targets are fired once from each shooting position.

Limitations: no gear limitations.

COMPETITOR DATA

Target	Distance	Size	MILS	DROP	WIND1	WIND2
18	75 m	8 cm	1.1			
19	58 m	6 cm	1.0			

Stage Name: Mex-Armory

Stage No: 8



TIME
60s



ROUND COUNT
4



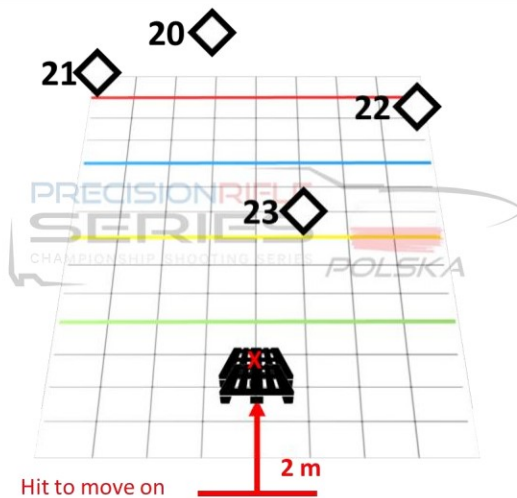
EQUIPEMENT
Not limited



TARGETS

20	7cm	80m
21	6cm	73m
22	7cm	80m
23	3cm	50m

STAGE VISUALISATION



Starting: standing position 2 meters behind shooting position. Rifle "High ready".

Gun condition: Condition 2: Mag inserted, bolt in the rear position, open chamber, magazine load max. 10 rounds.

Shooting position: any

Preparation time: 1 minute, during the preparation time the competitor loads the magazine and prepare him/her to the competition.

STAGE BRIEF

At the sound of the beep the shooter will move to the LOF, places the rifle on the barricade and shoots at the targets with sequence.

20->21->22->23

Shooter can change target only when the previous one was hit.

Limitations: no gear limitation. Rifle and accessories do not touch the ground. The weapon is above the indicated point.

TIE BRAKER

COMPETITOR DATA

Target	Distance	Size	MILS	DROP	WIND1	WIND2
20	80 m	7 cm	0.9			
21	73 m	6 cm	0.8			
22	80 m	7 cm	0.9			
23	50 m	3 cm	0.6			

CLOSING PROVISIONS

The organizers have made every effort to ensure that the descriptions presented in this Matchbook reflect the course of fire as much as possible. However, due to prevailing atmospheric conditions, technical problems, or target failures, please consider the target size information as illustrative.

The distances to the targets were measured with a Laser Rangefinder from each LOF on the stage, however, slight differences may appear. It's strongly recommended that competitors measure distances on their own before starting the run.

Rifle zeroing will be available at 50 m on Saturday mornings (from 7 to 8 AM).

The organizers reserve the right to change the number of targets, the configuration of the stages and barricades used.

Competitors will be informed of any changes before the start of runs at a particular stage.

The technical conditions of the stages will be identical for each squad.

The condition for the start of a given rifle class is the participation of a minimum of 6 competitors.

The organizer has provided one hot meal for the shooters during the day, with a lunch break planned **for around 1 p.m.** The exact time of the break will be announced by the organizer during the competition. Nevertheless, please bring some energy snacks and don't forget about water and snacks.

Any disputes and ambiguities shall be resolved by the Range Officers or the Match Director of the competition.