



**NSR**

# **NORDIC SHOOTING REGION**

## **RUNNING TARGET RULES**

**For**

**100m**

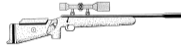
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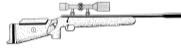
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Note: Where figures and tables contain specific information, these have the same authority as the numbered rules.



## **1.0 GENERAL**

See ISSF-Rules 6.1.0, Technical rules for all shooting disciplines (TR) and 10.1.0, Running Target Rules for 50 meters and 10 meters (RT).

## **2.0 SAFETY**

See ISSF-rules 6.2.0 TR and 10.2.0 RT.

## **3.0 RANGE AND TARGET STANDARDS**

**3.1** See ISSF-Rules 6.3.0, 6.3.5, 6.3.6 and 6.3.18 Technical Rules (TR) for all shooting disciplines. 6.3.18.3 and 6.3.18.11 is to be used accordingly for 100 meters.

Exceptions:

Run time for the targets in 100 meter is:

4,3 seconds (+/- 0,2 seconds)

The visible length of the target track must be:

23 meters (+/- 0,25 meters).

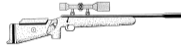
The shooting distance shall be:

100 meters (+ 1meter/ - 0,5 meters).

The distance is measured from the edge of the table in front of the shooter to the target when it is in the middle of the opening. The center of the firing point must be oriented on the center of the opening. Maximum deviation from a centerline drawn perpendicular (90 degrees) from the center of the firing point to the center of the target opening is:

4 meters in any direction

The protective walls on both sides of the opening shall be constructed in such a manner that only the antlers of the deer is visible before the animal enters the opening. The antlers shall be visible for 1 – 2 seconds before the deer reaches the opening, and the target shall have achieved normal speed at least 0,5 seconds before the head of the deer becomes visible.



- 3.2** The 100 meter target depicts a running deer with scoring areas printed on the animal (See fig.1). The target shall be printed to show one animal facing left and one animal facing right. In the case of paper targets the target shall be fixed to plywood, wood fiber or similar material. If the background is of a suitable colour (evenly coloured) it is permitted to trim the shape of the frame to the shape of the animal.
- 3.3** Paper targets shall be of a type approved by the NSR for the actual championship.  
The target may also be electronic, approved by the national federation organising the actual championship.  
The colour of the animal shall be dark brown with 6 scoring areas with values ranging from 0 to 5, (see fig. 1). Values 3 to 5 are within circles with outer diameters from 450 mm through 300 mm to 150 mm. The center of the 5-ring must be 550 mm from the contour of the deer's breast measured on a horizontal line.
- 3.4** Repair centers for the scoring rings 3 – 5 may be used. The repair center must be of the same colour as the full target and in no way deviate from that colour. In championships the repair center must be changed for each competitor.
- 3.5** It is permitted to have two full shape animals on the same trolley, one facing left and the other facing right.
- 3.6** The shooter is only permitted to shoot at the animal facing left on odd-numbered shots (1, 3 and so on), and on the other one even-numbered shots.
- It is permitted to have both deer on the same frame (Siamese twins). In such cases the left- or right- facing animal shall be cut behind the ring with the value of 3, and the other animal be fixed facing in the opposite direction to the frame. The target is shown in fig.2.

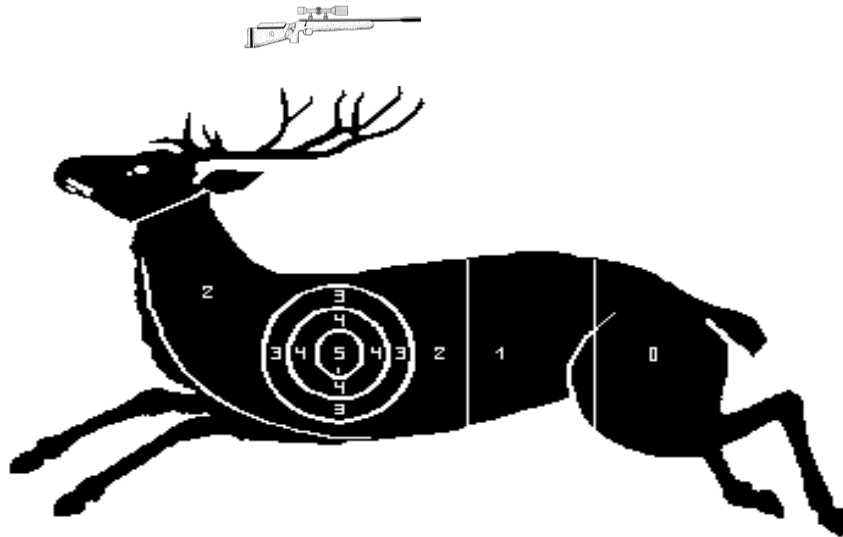


Fig. 1 – Single Deer

3.7

To save time it is permitted to use two firing points for the same range. The deviation in rule 3.1 must be considered.



Fig. 2 Double deer

For the two series, two different ranges may be used. The ranges are to be as equal as possible, and both ranges must compile with the standards in these rules.

3.8

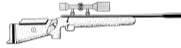
Two double targets on the same trolley are allowed for additional timesaving. The targets are to be separated by the from the firing point easily observed numbers (1 and 2). The shooter on the left firing point will throughout the series shoot on the animal to the left on the trolley, and the shooter on the the right firing point will likewise shoot on the animal to the right on the trolley.

4.0

#### **EQUIPMENT AND AMMUNITION**

4.1

See ISSF-Rules 10.4.0 RT. The rule complies for 100 meter RT accordingly.



Ammendments:

Specific standards for 100m rifles:

The trigger pull weight must not be less than 500 grams  
The weight of the system, extensions, barrel weights and all must not exceed 5.5 kg.

The rifle shall be of a type that must be reloaded by the shooter for each shot; doublebarreled or automatic weapons are not allowed.

Only central fired ammunition up to 8 mm is allowed. Tracer bullets or explosive bullets are prohibited.

The length of the weapon shall not exceed 1000 mm, measured from the rear of the closed bolt in the discharged position, to the frontmost part of the system, including any extension (whether part of the barrel or not).

For specifications see also fig. 3

## **5.0 COMPETITION OFFICIALS**

See ISSF-Rules 10.5.0 RT.

**5.1** The classification officers shall, in addition to a register keeper, be present during the whole competition, at the right hand side of the opening. They are responsible for the ongoing correct scoring, and for delivering the results to the register keeper.

After each run the result with value and position of the hit must be shown for at least 4 seconds. The end of the marking will always be a signal for the shooter to continue the series.

Each series starts with 4 sighting shots. The sighting shots shall then always be covered with brown patches.  
Competition shots shall always be covered with transparent patches.

If the shooter does not shoot the sighting shots, brown patches must be stuck on the corresponding targets outside the scoring area.

If there is a miss a corresponding patch must be stuck to the corresponding target outside the scoring area. (Brown patch for sighting shot, and transparent patch for competition shot).



When double "siamese targets" are used all bulletholes in the competition must be covered by transparent patches in the left pit. After the value of shots have been checked by the classification officers in the right pit the transparent patches are to be covered with brown patches.

In every championship the repair center is to be changed for each shooter and filed in the pit. The jury must verify the results given by the classification officers before results are made official.

## **6.0 SHOOTING EVENTS PROCEDURES and COMPETITION RULES**

### **6.1 Ready position**

See ISSF-Rules 10.6.0 RT.

The rules apply for 100 m events accordingly, with the exception that the shooter may assume the shooting position the moment the antlers become visible.

### **6.1 100 m events**

#### **6.2.1 100 m Running deer, single shots**

##### **6.2.1.1 The competition consists of 40 shots.**

##### **6.2.1.2 The competition is conducted in series of 20 single shots. The range will be run for 4 sighting runs before each series.**

#### **6.2.2 100 m Running deer, double shots**

##### **6.2.2.1 There shall be 2 shots in each run.**

##### **6.2.2.2 The competition consists of 20 runs.**

##### **6.2.2.3 The competition is conducted in series of 10 doubleshots.**

The range will be run for 4 sighting shots before each series

### **6.3 Competition Rules**

See 10.6.3 ISSF Running Target Rules for 50 and 10 meters. The rule complies accordingly.

Exceptions :

2 shots are allowed in each run in the 100 meters double shot competition.

It is necessary to set a constant rythm (time cycle) and system in the time taken to indicate the score, the method to indicate the score and the method to change the targets

(see RT 10.6.3.6.1).



## **7.0 FIRING POINT ALLOCATION**

See ISSF-Rules 10.7.0 RT

## **8.0 MALFUNCTIONS**

See ISSF-Rules 10.8.0 RT.

Malfunctions of the electronic scoring system will be handled according to the rules for 10 m system.

## **9.0 RULES OF CONDUCT FOR SHOOTERS AND OFFICIALS**

See ISSF-Rules 10.9.0 RT

## **10.0 EQUIPMENT CONTROL**

See ISSF-Rules 10.10.0 RT

## **11.0 SCORING PROCEDURES (Paper Targets)**

See ISSF- Rules 6.7.0

See 5.1 100 m Running Target.

If there are too many bulletholes in the target the shooter is entitled to have the best shotvalue(s).

In case of an allowable malfunction in the double shot competition the shooter must re-shoot both shots for the actual run.

The electronic target measures hits in concentric circles from a center. Because the outer scoring area on the deer is not centric, this fact will create some problems when shooting on running deer.

When the competition is shot on electronic targets, shots hitting the behind of the animal (0 score-area), or the areas normally scoring 1 or 2 points will be scored a 0 (or miss).

On the other hand, shots hitting outside of the animal figure but within the imaginary 2-ring until 450 mm from right above the center of the target be scored a 2.





## **12.0 TIE-BREAKING**

**12.1** See ISSF-Rules 10.12.0 RT

Tie - breaking in the 100 m events is to be handled accordingly. The exception being that tiebreaking series will consist of 10 runs in the single shot competition, or 5 runs in the double shot competition.

In case of a tie in the teamcompetition each team in question are allowed to choose one shooter to shoot the tieshots for them according to the rule for ties in the individual competition.

## **13.0 PROTESTS AND APPEALS**

See ISSF-Rules 10.13.0 RT

Wherever the rules say ISSF this is to be changed to NSR.

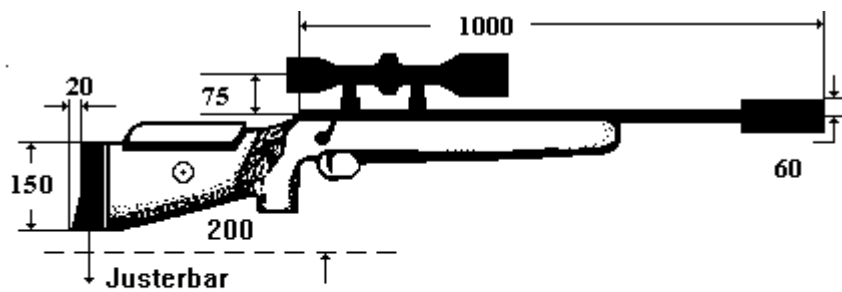
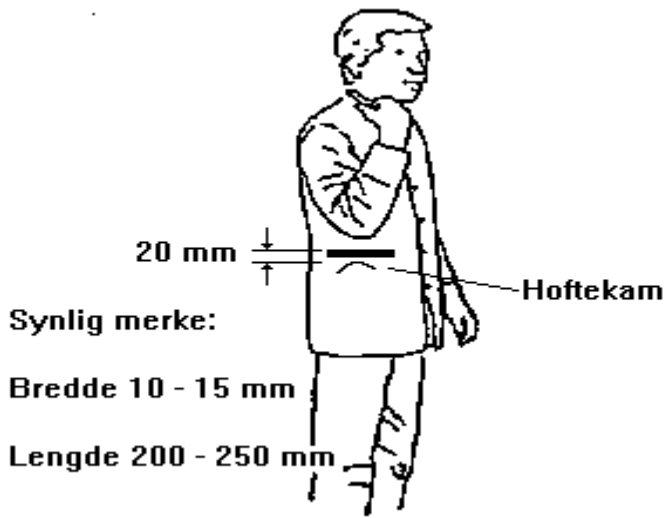
## **14.0 FINALS**

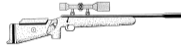
Finals will not be arranged in the 100 m events




15.0 RUNNING TARGET SPECIFICATION TABLE									
Event	max. weight	Trigger pull	Butt plate	Sights	Barrel weights	Ammunition	Competition shots	Miscellaneous	Target
100m Single Shot	5.5kg including telescope	500gr. No set trigger	Depth: lowest point 200mm Length: max. 150mm	Any sights	Within a radius of 60mm	Central fire up to 8 mm. No tracer bullets or explosive bullets	40 shots in 2 series (20+20) 1 shot pr. run 4 sighting runs	No change of rifle or sights between series.  Jacket mark  See fig. 4	Rule 3.0 100m RT
100m Double Shot			Depth/height of curve maximum 20mm				40 shots in 2 series (20+20) 2 shots pr. run 4 sighting runs		




<b>16.0</b>	<b>DRAWINGS</b>
<b>Rifle:</b>	<p>The length of the system/ barrel including any extension must not be more than 1000mm.</p>  <p style="text-align: center;">Alle mål i mm</p> <p style="text-align: center;">Fig. 3 – Rifle</p>
	 <p>Synlig merke: Bredde 10 - 15 mm Lengde 200 - 250 mm</p> <p style="text-align: center;">Fig. 4 – Jacket Mark</p>



 <b>NSR</b>		<h1>RANGE INCIDENT REPORT FORM</h1>				<b>IR</b>	
Incident Report Serial Number: (A record must be kept in Range Register)							
Date of Incident:				Time of Incident:			
Event:			Relay:			Firing Point:	
Competitor's Name:					Stage:		
Bib Number:			Country:			Series:	
Brief Details of Incident:							
Signature of Range Officer Initiating Report:				Printed Name:			Time:
Signature of Range Jury Member				Printed Name:			Time:
Signature of Classification Officer				Printed Name			Time:
Signature of Classification Jury Member				Printed Name			Time:
Signature of Ranking Technical Officer				Printed Name			Time:
Score Amendment Reference				Ref:			

NOTE : When completed by the Range Officials, this form must be sent to the Classification Office immediately.



 <b>NSR</b>	<b>CLASSIFICATION OFFICE SCORE PROTEST FORM</b>		<b>PR</b>	
<b>Event:</b>				
<b>Relay:</b>		<b>Elimination / Qualification:</b>		
<b>Preliminary Result Posted by (name):</b>				<b>Time:</b>
<b>Protest Time ended at:</b>			<b>Time:</b>	
<b>There were NO Protests (name):</b>		<b>Results Confirmed</b>		
<b>OR...</b>				
<b>Protest Submitted (See Attached Protest Form)</b>			<b>Time Protest Received:</b>	
<b>Results NOT yet Confirmed</b>				
<b>Signature of Classification Officer:</b>				<b>Time:</b>
<b>Signature of Classification Jury Member:</b>				<b>Time:</b>
<b>Signature of Ranking Technical Officer:</b>				<b>Ref:</b>

NOTE : When completed by the Organizing Committee, this form should be sent to the Classification Office immediately.

