

# Shooting Disciplines Long Guns

For sport shooters of the U.S. Forces and other authorized shooters within the Area of Responsibility of the Hunting, Fishing and Sport Shooting Clubs (former Rod & Gun Clubs) within the Federal Republic of Germany

#### **OG** 1

- **Weapon:** All service rifles (single shot, repeating, semi-automatic), that fire metallic cartridges loaded with nitro powder which were kept beyond the testing stage or are presently used in a regular army, by the police, the border police, customs agencies or the civilian versions of the above-described weapons, are permitted. Military sporting rifles are not permitted. The provisions of the Law on the Control of Weapons of War and of the applicable Weapons Law are absolutely binding. Special "sniper" weapons may only be used with special permission by the range control officer and after removal of the optical sights.
  - a. Sights: The sights consist of two components (front and rear sight; rear peep sight is permitted.)
  - b. Trigger: Min. 1000 g, trigger stop is not allowed.
  - c. Stock: Changes to the exterior stock and hardware fastening parts are not allowed (suspension of the system in the stock is permitted).
- **Caliber:** Caliber must be the same as the original for the weapon type (Caliber Range: 6.00mm to 12,00mm).
- Ammunition: The use of commercially available, as well as reloaded ammunition is permitted. Only ammunition will be used which is loaded in metallic cartridges and which utilizes nitro-propulsion powder.

Aiming Position: Prone position supported, sitting position supported

Distance to Target: 50 m, 100 m or 300 m

Targets:Target No. 2 at 50 metersTarget No. 1 at 100 metersTarget No. 1 at 300 meters

Number of Shots / Shooting Time:20 shots in 10 minutes.2 trial shots in 2 minutes if possible.

- **Equipment**: Shooting glasses and iris blinds are permitted. Shooting jacket, shooting trousers, shooting gloves, and shooting shoes are not permitted.
- **Scoring**: Scoring will be accomplished in accordance with general rules.

## OG 2

- **Weapon**: All training rifles(single shot, repeating, semi-automatic), modeled after service rifles which were used beyond the testing stage or are presently used in a regular army, by the police, the border police, customs agencies or the civilian versions of the above-described weapons, are permitted. Military sporting rifles are not permitted. The provisions of the Law on the Control of Weapons of War and of the applicable Weapons Law are absolutely binding.
  - a. Sights: The sights consist of two components (front and rear sight, rear peep sight is permitted.)
  - b. Trigger: Min. 1000 g, trigger stop is allowed.
  - c. Stock: Changes to the exterior stock and hardware fastening parts are not allowed (suspension of the system in the stock is permitted.)

**Caliber:** Only weapons in .22lr are permitted.

Ammunition: Only commercially available ammunition may be used

Aiming Position: Prone position supported, sitting position supported

**Distance:** 50 m, 100 m or 300 m

Targets:Target No. 2 at 50 metersTarget No. 1 at 100 metersTarget No. 1 at 300 meters

Number of Shots / Shooting Time: 20 shots in 10 minutes. 2 trial shots in 2 minutes if possible.

**Equipment**: Shooting glasses and iris blinds are permitted. Shooting jacket, shooting trousers, shooting gloves, and shooting shoes are not permitted.

## OG 3

- **Weapon:** All service rifles (single shot, repeating, semi-automatic), which were used beyond the testing stage or are presently used in a regular army, by the police, the border police, customs agencies or the civilian versions of the above-described weapons, are permitted. Military sporting rifles are not permitted. The provisions of the Law on the Control of Weapons of War and of the applicable Weapons Law are absolutely binding.
  - a. Sights: Use of a rifle scope is mandatory. Magnification factor of the scope may not exceed 10.
  - b. Trigger: Min. 1000 g, trigger stop is not permitted.
  - c. Stock: Changes to the exterior stock and hardware fastening parts are not allowed (suspense of the system in the stock is permitted).
- **Caliber:** Caliber must be the same as the original for the weapon type (Caliber Range: 6.00mm to 12,00mm).
- **Ammunition**: The use of commercially available, as well as reloaded ammunition is permitted. Only ammunition in metallic cartridges with nitro-propulsion powder may be used.

Aiming Position: Prone position supported, sitting position supported.

Distance: 50 m, 100 m or 300 m

Targets:Target No. 4 at 50 metersTarget No. 4 at 100 metersTarget No. 3 at 300 meters

Number of Shots / Shooting Time:20 shots in 10 minutes.If possible, 2 trial shots in 2 Minutes.

**Equipment**: Shooting glasses and iris blinds are permitted. Shooting jacket, shooting trousers, shooting gloves, and shooting shoes are not permitted.

## **ZF 1**

**Weapon:** All single-shot, bolt-action, and semi-automatic rifles with scope, which do not exceed a total weight of 15 Kilograms are permitted.

- a. Scope: Magnification factor may not exceed 24x.
- b. Trigger: Min. 500 g, in case of semi-automatic rifles min. 1000 g. Trigger stop is allowed.
- Caliber: All center fire cartridges are allowed Caliber .22 to caliber .40
- **Ammunition**: The use of commercially available, as well as reloaded ammunition is permitted. Only ammunition in metallic cartridges with nitro-propulsion powder may be used.
- Aiming Position: Prone position supported, sitting position supported

Distance: 50 m, 100 m or 300 m

Targets:Target No. 4 at 50 metersTarget No. 3 at 100 metersTarget No. 3 at 300 meters

Number of Shots / Shooting Time:20 shots in 10 minutesIf possible, 2 trial shots in 2 Minutes.

- **Equipment**: Shooting glasses and iris blinds are permitted. Shooting jacket, shooting trousers, shooting gloves, and shooting shoes are not permitted.
- **Scoring**: Scoring will be accomplished in accordance with general rules.

# ZF 2

Weapon:	All single-shot, bolt-action, and semi-automatic rifles with scope which do not exceed a total weight of 15 Kilograms are permitted.	
	a. Scope: Magnification ma	ay not exceed factor 24.
	b. Trigger: Min. 500 g, trigg	ger stop is allowed.
Caliber:	Only weapons in .22Ir are permitted.	
Ammunitio	on: Only commercially available	ammunition is permitted.
Aiming Position: Prone position supported and sitting position supported		
Distance:	50 m or 100 m	
Targets:	Target No. 3 at 100 meters Target No. 4 at 50 meters	
Number of Shots / Shooting Time: 20 shots in 10 minutes If possible, 2 trial shots in 2 Minutes.		
Equipment	t: Shooting glasses and iris blind shooting gloves, and shooting	ls are permitted. Shooting jacket, shooting trousers, shoes are not permitted.
Scoring:	Scoring will be accomplished	n accordance with general rules.

SL 1		
SL I		
Weapon:	All semi-automatic rifles with open sights are permitted.	
	a. Sights: Sights must consist of two components (front and rear sight).	
	b. Trigger: Min. 1000 g, trigger stop is allowed.	
Caliber:	All center-fire cartridges are permitted Caliber .22 to caliber .40	
Ammunitio	n: The use of commercially available, as well as reloaded ammunition is permitted. Only ammunition in metallic cartridges with nitro-propulsion powder may be used.	
Aiming Position: Prone position supported, sitting position supported		
Distance:	50 m, 100 m ot 300 m	
Targets:	Target No. 2 at 50 meters Target No. 1 at 100 meters Target No. 3 at 300 meters	
Number of Shots / Shooting Time: 20 shots in 10 minutes If possible, 2 trial shots in 2 Minutes.		
Equipment:	bit: Shooting glasses and iris blinds are permitted. Shooting jacket, shooting trousers, shooting gloves, and shooting shoes are not permitted.	
Scoring:	Scoring will be accomplished in accordance with general rules.	

# SL 2

Weapon:	All semi-automatic rifles with open sights are permitted.	
	a. Sights: Sights must consist of two components (front and rear sight).	
	b. Trigger: Min. 1000 g, trigger stop is allowed.	
Caliber:	All center-fire cartridges are permitted Caliber .22 to caliber .40	
Ammunitio	n: Only commercially available and reloaded ammunition may be used.	
Aiming Position: Prone position supported, or sitting position supported		
Distance:	50 m or 100 m	
Targets:	Target No. 1 at 100 meters Target No. 2 at 50 meters	
Number of	Shots / Shooting Time: 20 shots in 10 minutes If possible, 2 trial shots in 2 Minutes.	
Equipment	Shooting glasses and iris blinds are permitted. Shooting jacket, shooting trousers, shooting gloves, and shooting shoes are not permitted.	

## **RF, SF** Bolt-Action/Pump or Semi-automatic Shot Gun

- Weapons: a) RF: Standard bolt-action/pump shot guns if they comply with the legal provisions. No pistol grip. b) SF: Standard semi-automatic shot guns if they comply with the legal provisions. No pistol grip. Shotgun sights (only front sight and rail) or front and rear sights are allowed. Optical sights are not allowed. No restrictions, safe operation must be ensured, may not exceed width of trigger guard. Trigger: Stock: Must comply with legal provisions Caliber: 12 gauge Ammunition: 48 rounds of slugs. The slugs must mainly consist of lead and, except for the plug screw, may not contain any steel parts. The bullet tips may not project beyond the edge of the sleeve, magnum shots are not permitted. Use of shot gun speed loaders is
- Aiming position: Standing, kneeling, sitting, prone position
- **Distance**: 25 m, 20 m, 15 m

prohibited.

- Target: 2 x BDMP target, sporting rifle
- **Shooting time:** Time shall be taken by electronic timer, conventional stop watches are not allowed.
- Trial shots: No trial shots.
- **Equipment**: Shooting glasses and iris blinds are permitted. Shooting jacket, shooting trousers, shooting gloves, and shooting shoes are not permitted.
- Positions: a) Starting position: Standing Stock of weapon is at the height of the belt sideways from the shooter's hip. The weapon will be held in horizontal position, muzzle is pointed toward the bullet catcher. The bolt must be open, and the weapon must be put on safety

b) Aiming position: Standing The shooter must stand clear, without any other support, with their two feet on the surface of the shooting range.

(Continues on next page)

c) Aiming position: Prone

The shooter lies on the shooting range floor with their head toward the targets. No body parts may protrude beyond the barrel.

d) Aiming position: sitting The shooter sits with both buttocks on the shooting range floor.

e) Aiming position: kneeling One or both knees are on the floor, the buttocks may not touch the range floor.

**Scoring**: For each course the time from the sounding of the start signal to the last shot will be measured for the shooter. After each course the hits will be counted. The hit points divided by the measured time results in the hit factor for the course. The hit factors for the six courses shall be added and result in the final score for the shooter. Hit factors shall be computed to the second decimal point.

For each course the shooter has a maximum of 90 seconds. If the shooter fails to fire the required eight shots in this time period this course will be scored as DNF (did not finish) with 0 points.

Hit in the A Field 5 points Hit in the C Field 3 points Hit in the D Field 1 point Miss 10 points deducted

Too many shots are counted as misses. Violation of procedure per shot 10 points deducted Too many shots fired are also a procedure violation. Overstepping the starting line or protruding of a body part over the starting line is a violation of procedure.

Exceeding of time limit (DNF) 0 points

#### Weapon Malfunction:

Neither a weapon nor ammunition malfunction will be recognized. If a course is terminated because of a weapon or ammunition malfunction, the score will be "Did Not Finish" (DNF).

(Continues on next page)

#### Commands:

#### a) LOAD YOUR WEAPONS AND GET READY!

The shooter loads the magazine and charges the shot gun.

#### b) IS THE SHOOTER READY?

If the shooter does not respond with no immediately, the range supervisor will continue the procedure.

#### c) **ATTENTION**

The range supervisor activates the timer. The shooter may not change their position until the sounding of the start signal. When the start signal goes off the shooter releases the safety device and executes the course.

#### d) IF THE SHOOTER IS FINISHED, UNLOAD YOUR WEAPON AND SHOW EMPTY !

The shooter removes all cartridges in or at the weapon and locks the bolt in the open position. The range supervisor checks, whether the chamber and the magazine are empty and any cartridges attached on the outside were removed.

#### e) CLOSE WEAPON AND TAKE DOWN FROM SHOULDER!

The shooter closes the rifle and takes it down empty in direction of the bullet catch.

#### f) OPEN WEAPON AND ENGAGE SAFETY DEVICE !

The shooter opens the bolt of the weapon and puts it on safety.

#### g) SAFETY !

**Safety rules:** The standard safety regulations for the handling of weapons apply. The only persons present on the shooting range are the shooter and the range officer.

#### Each violation of the safety regulations results in immediate disqualification of the shooter.

Procedure:

6 Courses – 8 shots per course <u>Target Distance 25 m:</u> 1. Course: 2 shots each at the two targets, standing - reload four cartridges – 2 shots each at both two targets, standing

#### 2. Course:

- 2 shots each at the two targets, standing
- Assume prone position, reload four cartridges -
- 2 shots each at both targets in prone position

(Continues on next page)

Target Distance 20 m:

3. Course

2 shots each at both targets, standing

-reload four cartridges -

2 shots each at both targets, standing

4. Course

2 shots each at both targets, standing

- assume sitting position, reload 4 cartridges -

2 shots each at both targets, sitting

Target Distance 15 m:

5. Course

2 shots each at both targets, standing

-reload four cartridges -

2 shots each at both targets, standing

6. Course

2 shots each at both targets, standing

- assume kneeling position, reload 4 cartridges -

2 shots each at both targets, kneeling

Number of team members: 4 shooters, the lowest score may be deleted.

<b>Classification:</b>	sification: Bolt-Action/Pump Shot Gun	
	High Master	from 24.01
	Master	from 21.01
	Expert	from 18.01
	Sharpshooter	from 14.01
	Marksman	up to 14.00
	Semi-automatic Shot Gun	Hit factor
	High Master	from 28.01
	Master	from 24.01
	Expert	from 20.01
	Sharpshooter	from 15.01
	Marksman	up to 15.00

## LAG 1 Lever-Action Rifles Weapon: All lever-action rifles with open sights are permitted. a. Sights: Sights must consist of two components (front and rear sight) b. Trigger: Min. 1000 g, trigger stop is not allowed. c. Stock: Changes to the exterior stock and hardware fastening parts are not allowed (suspension of the system in the stock is permitted). Caliber: All center-fire cartridges for rifles are permitted Caliber .22 to caliber .45. Ammunition: The use of commercially available, as well as reloaded ammunition is permitted. Only ammunition in metallic cartridges with nitro-propulsion powder may be used. Aiming Position: Prone position supported, sitting position supported 50 m or 100 m Distance: Targets: Target No. 1 at 100 meters Target No. 2 at 50 meters Number of Shots / Shooting Time: 20 shots in 10 minutes. If possible, 2 trial shots in 2 Minutes. **Equipment:** Shooting glasses and iris blinds are permitted. Shooting jacket, shooting trousers, shooting gloves, and shooting shoes are not permitted.

LAG 2	Lever-Action Rifles	
Weapon:	All lever-action rifles with open sights are permitted.	
	a. Sights: Sights must consist of two components (front and rear sight)	
	b. Trigger: Min. 1000 g, trigger stop is not allowed.	
	c. Stock: Changes to the exterior stock and hardware fastening parts are not allowed (suspension of the system in the stock is permitted).	
Caliber:	All center-fire cartridges for rifles are permitted Caliber .38 to caliber .45.	
Ammunitior	n: The use of commercially available, as well as reloaded ammunition is permitted. Only ammunition in metallic cartridges with nitro-propulsion powder may be used.	
Aiming Pos	ition: Prone position supported, sitting position supported	
Distance:	50 m or 100 m	
Targets:	Target No. 1 at 100 meters Target No. 2 at 50 meters	
Number of \$	Shots / Shooting Time: 20 shots in 10 minutes. If possible, 2 trial shots in 2 Minutes.	
Equipment:	Shooting glasses and iris blinds are permitted. Shooting jacket, shooting trousers, shooting gloves, and shooting shoes are not permitted.	

# LAG 3 Lever-Action Rifles

Weapon:	All lever-action rifles with open sights are permitted.	
	a. Sights: Sights must consist of two components (front and rear sight)	
	b. Trigger: Min. 1000 g, trigger stop is not allowed.	
	c. Stock: Changes to the exterior stock and hardware fastening parts are not allowed (suspension of the system in the stock is permitted).	
Caliber:	All weapons must have caliber .22Ir.	
Ammunition: Only commercially available ammunition may be used.		
Aiming Position: Prone position supported, sitting position supported		
<b>Distance</b> :	50 m or 100 m	
Targets:	Target No. 1 at 100 meters Target No. 2 at 50 meters	
Number of Shots / Shooting Time: 20 shots in 10 minutes. If possible, 2 trial shots in 2 Minutes.		
Equipment	: Shooting glasses and iris blinds are permitted. Shooting jacket, shooting trousers, shooting gloves, and shooting shoes are not permitted.	

## JG Hunting Rifle

Eligible Personel: Only persons who are entitled to shoot for hunting purposes.

**Weapon**: All commercially available hunting long guns, bolt-action and semi-automatic rifles that are in accordance with German hunting law (only hunting-type no military weapons) are permitted, single-shot and combination weapons only if they were purchased for hunting purposes.

a. Weight: The weight of the weapon may not exceed 5 kilograms to include the aiming device.

- b. Trigger: Optional
- c. Stock: Stock and stock caps may not have any adjustment devices.
- d. Sights: Legal optical sights of all types are allowed.
- **Caliber**: All legal hunting ammunition, with a sleeve length of 33 mm, with minimum caliber 22 Hornet.
- Ammunition: The use of commercially available, as well as reloaded ammunition is permitted. Only ammunition in metallic cartridges with nitro-propulsion powder may be used. Full-jacketed bullets may not be used.

Aiming Position: The hunter's aiming position for moving targets shall be assumed.

**Procedure**: 5 shots at target no. 6 or 7, standing supported (100 m)

5 shots at target no. 8, standing, unsupported (100 m)

5 shots at target no. 9, prone position, unsupported (100 m)

5 shots at target no. 10 (running boar), standing, unsupported.

The target travels across a 6 m wide opening. The target moves from right to left in approx. 1.8 to 2.0 seconds.

**Scoring**: Scoring will be accomplished in accordance with general rules.

Maximum number of hits 200 points.

In case of an equal number of hits, the better result at the individual targets, in the sequence: moving target, target no. 8, target no. 9, and target no. 6 and/or no. 7 shall be the decisive factor.

## Trap

**Weapon**: All shotguns - including semi-automatic, except for bolt-action, are permitted.

Sights: Shotgun sights with rail and front sight are allowed.

Caliber: Caliber 12 and smaller

Ammunition: The shot load may not exceed 36 grams, the shot size may not exceed 2.5 mm and the length of the cartridge may not exceed 70 mm. Specifications may deviate according to the range location.

Aiming Position: The hunter's aiming position shall be assumed.

- **Targets**: Clay pigeons must have an approx. diameter of 11 cm, a height from 25 to 28.5 mm, and an approx. weight of 100 to 110 grams.
- **Procedure**: The shooter will fire at 15 clay pigeons from a distance of 11 m from the machine(s) built in the trap house.

The shotgun may only be brought into aiming position when the pigeon becomes visible.

The rules of the German Hunters Association (DJV) apply for the adjustment of the machines.

**Scoring**: A clay pigeon is considered hit when, as a result of the shot, it is clearly visible that one part of it breaks off.

## Skeet

Weapon: All shotguns - including semi-automatic, except for bolt-action shot guns, are permitted.

Sights: Shotgun sights with rail and front sight are allowed.

Caliber: Caliber 12 and smaller

Ammunition: The shot load may not exceed 36 grams, the shot size may not exceed 2.5 mm and the length of the cartridge may not exceed 70 mm. Specifications may deviate according to the range location.

Aiming Position: The hunter's aiming position shall be assumed.

- Targets:Clay pigeons must have an approx. diameter of 11 cm, a height between 25 and<br/>28.5 mm, and an approx. weight of 100 to 110 grams.
- **Procedure**: The shooter will fire at 15 clay pigeons on a house. 2 clay pigeons shall be shot at from the ranges 1 7 and at the end of the course one pigeon shall be shot at from range 7.

Single clay pigeons will be shot at from ranges 1, 3, 4 and 5, i.e. at first the clay pigeon from the high house and then the one from the low house.

The doublets shall be fired at from the ranges 2, 6 and 7, i.e. at first the clay pigeon flying off and then the pigeon approaching.

The shotgun may only be brought into aiming position when the clay pigeon becomes visible.

The rules of the German Hunters Association (DJV) apply for the adjustment of the machines.

**Scoring**: A clay pigeon is considered hit when, as a result of the shot, it is clearly visible that one part of it breaks off.