

C - Classes & Definitions

Events are classified by the period they are from, outlined in the table below:

GUIDE TO DATELINE & DESIGN PERIODS	
A firearm may always be used in a match for a later period unless disallowed in the Match List	
<u>PERIOD</u>	<u>DATELINE</u>
Muzzle Loading	Pre -1874 Flintlock & Percussion
Vintage	Pre -1891 Black Powder only
Classic	Pre-1919
Veteran	Pre-1945
Post Veteran	Pre-1965
Open	Designs between 1966-1975

C1 Datelines

- C1.1 Muzzle Loading:** Pre-1874 design Flintlock & percussion. Capping breech-loaders are eligible but not modern 'straight line' patterns
- C1.2 Vintage:** Pre-1891 design Black powder only. Breech loaders only unless permission is given
- C1.3 Classic:** Pre-1919, CF unless stated otherwise
- C1.4 Veteran:** Designs prior to 1945, CF unless stated otherwise. Rifles No4 Mk2, 1/2 and 1/3 are deemed to be Veteran
- C1.5 Post Veteran:** Designs prior to 1965
- C1.6 Open:** Designs between 1966-1975. The purpose of the open class is to permit the inclusion of later designs of firearm that do not fall into any of the current classes. It is assumed that firearms in the open class will be grouped into emerging classes in the fullness of time. Open Class is not to be considered as a means of introducing modern firearms into competition

The absolute design date limit for Open Class events will be taken to be 1st January of the year 50 years prior to the date of the meeting, CF unless stated otherwise. Firearms in the Open class must be either manufactured in the designated time period or be faithful reproductions of the original design. Modifications or modern interpretations of original designs that improve performance do not meet the aims and objectives of Historical Shooting and are not permitted

C1.7 Honours Only

- C1.7.1** A competitor wishing to shoot a firearm which does not fall into any of the available classes may, with the agreement of the Range Conducting Officer, and if it can be accommodated without denying a place to a shooter with a qualifying firearm, shoot a match entry with an unclassified firearm provided it is suitable for the range and the score is not counted in the competition. The match card is to be clearly marked "Honours Only" and signed by the Range Officer

C2 Firearm Definitions

In addition to the following generic firearm descriptions a match may be confined to a specific make and model of firearm designated in the event conditions

Big Game: A sporting rifle firing a projectile with an ME of between 1750ftlbf/2373J and 3319ftlbf/4500J

Carbine: A Short Barrel Rifle Max OAL 40.5"

Double Action Revolver: A multi-shot pistol where the action is cocked and fired by use of the trigger

Double Barrelled Rifle: A sporting rifle with two barrels

Enfield Rifle: A UK service rifle with a design originating in RSAF Enfield

Flintlock: A firearm using the Flintlock or Snaphaunce method of ignition

Manual: A firearm requiring manual action to reload

Musket: A smoothbore Long Arm

Percussion: A firearm using an external percussion cap method of ignition

Pistol: A handgun, can be either single shot or repeater

Pocket: A pistol with an overall size less than 15" height + length

Repeater: Capable of discharging several projectiles without reloading

Revolver: A specific type of Multi shot handgun

Rifle: A long arm with a rifled barrel

Rifled Pistol: A pistol with a rifled barrel

Schutzen Rifle: A single shot target rifle of middle European design. May be fitted with a hand rest and set triggers

Semi-Auto: A firearm capable of self loading. Currently only legal in .22RF in UK

Service: Service firearms are the most basic of designs with minimal features and the greatest degree of commonality. To claim a firearm is "Service" there must be evidence that the firearm was designed to meet a military requirement i.e. with no additional non-standard features or additions. Adoption and use by Police or other specialist agencies of a civilian pattern target of sporting firearm does not automatically qualify it as "Service"

Single Shot: Capable of only discharging a single shot between reloading

Smoothbore Pistol: A pistol fitted with a smoothbore barrel

Sniper Rifle: A Service Rifle designed for sniping by fitting an issue optical sight

Sporting Rifle: A rifle designed for taking game, may be fitted with an appropriate optical sight

Standard Pistol: A pistol fitted with fixed sights

Standard Revolver: A revolver fitted with fixed sights

Target Pistol: A pistol fitted with adjustable sights

Target Revolver: A revolver fitted with adjustable sights

Target Rifle: A rifle designed or adapted for target shooting and usually having improved sights and tighter manufacturing tolerances

Target Rifle SR(b): A service rifle modified for target shooting by fitting a Target rear sight but retaining the service foresight

C3 Ammunition Definitions

In addition to the following generic ammunition descriptions a match may be confined to a specific calibre or type of ammunition designated in the event conditions, e.g. ML Round Ball or .303 British

C3.1 Miniature: Rim fire not exceeding .23" (5.84mm), or the following **low power** centre fire rounds including: .297"/.230" short and long. .310 Cadet

- a. Max MV 1705 ft/s (520m/s)
- b. Max ME 475 ft-lb (645J)

C3.2 Small: Under 0.33" (8.38mm)

C3.3 Medium: Between 0.33" (8.38mm) and 0.476" (12.09mm) with a design ME less than 3319 ft-lb(4500J). Specifically excluded rounds including: .45/75 Winchester, .40/90 Sharps, .360" Gibbs, .375" H&H Magnum all of which are classified as small

C3.4 Large: Rounds with a calibre greater than .476" (12.09mm) with a design ME less than 3319 ft-lb (4500J). Specifically excluded rounds include: .500" Nitro Express which is classified as medium-bore

C3.5 Rook & Rabbit: Refers to a range of centrefire low energy rounds intended for small game including: .380Long, .360 No5, .310 Greener, .295/.300, .297/.250, .297/.230, .32WCF

- a. Max MV less than 1705 ft/s (520m/s)
- b. Max ME less than 475 ft-lb (645J)

C3.6 Big Game: Between 1750ft lb/2373J and 3319ft lb/4500J

C3.7 Pistol Calibre: Centrefire pistol ammunition, typically straight sided and of low to medium velocity designed for use in handguns. This has been extended to include some modern chambering, specifically: .38special/.357 and .44Special/.44Magnum

- a. Max MV less than 1379 ft/s (420 m/s),
- b. Max ME less than 1032 ft-lb (1400J)

C3.8

Muzzle Loading (ML): Muzzle loading ammunition should be matched to the firearm, and comply with the following criterion:

- a. Projectile: Muzzle loading rifled arms can be shot using either a spherical Round Ball or Cylindro-Conical Bullet, the latter affording significant advantage in range and accuracy. ML matches may be designated either:
 - ML Round Ball (RB): Only spherical projectiles may be used
 - ML Conical Bullet (CB): Only Cylindro-Conical bullets may be used
 - ML RB or CB: Either bullet type is acceptable
- b. Propellant: Black Powder or Black Powder Substitute
- c. The use of modern jacketed projectiles with plastic sabots is specifically forbidden

D – Event Conditions & Targets

D1 Event Index

ID	Event
10	10m Rapid
14	25m Advancing
15	25m Precision
17	50m Advancing
18	50m Precision
19	50m Prone
20	50 yards Standing
22	ARA
23	Bobber
24	Duelling
26	Running Boar
27	Running Deer
28	Slowfire
29	Surrenden

ID	Event
31	100 yards Prone
32	100 yards Standing
33	100 yards Three Position
36	200 yards Prone
37	200 yards Standing
40	Agony Snaps
41	Double Snaps
42	McQueen
43	Rapid
50	500 yards
51	600 yards
52	900 yards
53	1000 yards

D2 Firearm Index

Class	ID	Firearm
ML	10	Any Pistol
ML	11	Rifled Pistol
ML	12	Smoothbore Pistol
ML	13	Single Shot Target Pistol
ML	14	Flintlock Pistol
ML	15	Single Shot Percussion Pistol
ML	16	Shoulder Stocked Pistol
ML	20	Any Revolver
ML	21	Standard Revolver
ML	22	Standard Pocket Revolver
ML	23	Double Action Revolver
ML	24	Double Action Pocket Revolver
ML	25	Target Revolver
ML	30	Any Rifle
ML	31	Service Rifle
ML	32	Target Rifle
ML	33	Smoothbore Musket
ML	34	Conical Ball Carbine
ML	35	Round Ball Rifle
ML	36	Flintlock Rifle
ML	37	Percussion Rifle
VI	40	Any Rifle
VI	41	Carbine
VI	42	Single Shot Rifle
VI	43	Small Bore Rifle
VI	44	Medium/Small Bore Rifle
VI	45	Medium Bore Rifle
VI	46	Medium Bore Rifle Optical
VI	47	Large Bore Rifle
VI	48	Repeating Rifle
VI	49	Service Rifle
CL	50	Any Rifle
CL	51	Rook & Rabbit Rifle
CL	52	Sporting Rifle
CL	54	Schutzen Rifle (Miniature)
CL	55	Schutzen Rifle (Small)
CL	56	Target Rifle
CL	57	Service Rifle
CL	58	Single Shot Service Rifle
CL	59	Sniper Rifle

Class	ID	Firearm
VE	60	Any Rifle
VE	61	Carbine
VE	62	Pistol Calibre Carbine
VE	63	Miniature Calibre Carbine
VE	64	Semi-Auto Carbine
VE	65	Manual Repeating Carbine
VE	66	Single Shot Carbine
VE	67	Schutzen Rifle
VE	68	Double Barrelled Rifle (LB)
VE	69	Double Barrelled Rifle (SB)
VE	71	Target Rifle
VE	72	Enfield Rifle
VE	73	Service Carbine
VE	74	Service Rifle
VE	75	Miniature Service Rifle
VE	76	Sniper Rifle
PV	80	Any Rifle
PV	81	Carbine
PV	82	Big Game Rifle
PV	84	Target Rifle
PV	85	Target Rifle SR(b) .303
PV	86	Target Rifle SR(b)
PV	87	Target Rifle 7.62
PV	88	Service Rifle
PV	89	Sniper Rifle
OP	90	Any Rifle
OP	91	Carbine
OP	92	Sporting Rifle
OP	94	Service Rifle
OP	95	Sniper Rifle