Firearms and categories
The rifles used in Lever Action competitions fall into Classic Calibre or Open Calibre categories.

Classic Calibre essentially requires a centre-fire rifle as issued having a two-piece wooden stock and traditional open-type iron sights and chambered for any factory-produced cartridge by 1938.

Open Calibre is divided into two separate events at the National level, Centrefire and Rimfire, where competitors need two lever-action rifles. The Open Centrefire event allows any calibre for which a centrefire rifle is available, while the Open Rimfire event permits .22LR, .22 Magnum and .17HMR calibres.

Targets
Targets used in the Classic Calibre match are all contour animal profiles, with score zones marked on vital areas from 10 to five. The competition is shot over 100, 50 and 25m distances using the stances of any field shooting positions, including standing unsupported, sitting unsupported, standing post rest and sitting post rest. The course of fire can vary from five minutes to 15 seconds for five shots, and typically consists of 35 rounds.

Open Calibre match targets are usually a combination of the 50m Precision Slow Fire Pistol target and a number of animal profile targets, consisting of 50 rounds. A typical course of fire for an Open Calibre event includes the 50m Precision Slow Fire Pistol target, with five shots in five minutes for each target. The same target is used for the rapid-fire events, five shots in 15 seconds at 50m for Centrefire and five shots in 10 seconds at 25m for Rimfire.