

shall not bear a proof mark authorized by that Department) be liable to proof as an unproved barrel according to its classification under this Act.

21. All breech-loading shot barrels of 10-bore or less, having chambers of three inches or longer, shall be so declared in writing by the sender, and be proved with one-sixth more powder than the ordinary Definitive Proof Charge.

22. Barrels for arms of the Fourth Class, of larger gauge than four, and for which no service charge is laid down in the Scale, shall have the service charge declared in writing by the person or persons sending the same for proof, and be proved with a charge bearing the same proportion to such service charge as defined by Rule 16.

23. A barrel of any description to which the scales of proof are inapplicable or unsuitable shall be proved with such a bullet or charge of shot as shall be applicable to the dimensions of the bore of such barrel, and with such a charge of gunpowder as shall not be less than twice the service charge, or in case the barrel shall not be capable of holding twice the service charge, with as much powder as the barrel shall be capable of holding.

#### CONDITIONS PRECEDENT TO PROOF.

24. Barrels for arms of the First Class shall not be qualified for proof until they shall be in a fit and proper state for setting up, and the thread of the screws sound and full.

25. Barrels for arms of the Third Class shall not be qualified for proof until they shall be bored and ground and in a fit and proper state for setting up, with the squares set off, looped, and the proper breeches in, and all the threads of the screws sound and full; and all barrels for percussioned arms shall be percussioned, and shall be proved with the proper nipples in.

26. Barrels for arms of the Second, Fourth, Sixth, Seventh, and Eighth Classes:—

*For Provisional Proof.*—If of plain metal shall be bored and ground, having plugs attached, with touch-holes drilled in the plugs of a diameter not exceeding one-sixteenth of an inch. Notches in the plugs instead of drilled touch-holes shall disqualify for proof. If of twisted metal they shall be fine-bored and struck up with proving plugs attached and touch-holes drilled as in the case of plain metal barrels.

*For Definitive Proof.*—The barrels, whether of plain or twisted metal, shall be smoothed in the finished state, with the breeches and barrels in the percussioned state, huts filed up, inside of barrels shall be clean, the top and bottom ribs of double barrels shall be fairly struck up, pipes, loops, and stoppers on, the proper breeches and nipples in, the thread of the screws sound and full, and all rifle barrels shall be rifled.

27. Barrels for breech-loading arms shall receive the final proof after the breech-loading action is attached complete, and both barrels and action are in the finished filed state.

28. Smooth-bored barrels converted into choke-bored barrels shall be subjected to a further Definitive Proof according to the Scale No. 4 provided in the Sixth Class.

29. All choke-bored barrels sent for proof shall be declared in writing before proof to be so, and unless so declared they will be marked as if they were not choke-bored.

30. Barrels for revolving arms shall have the cylinders or chambers with the revolving action attached and complete, and shall be proved with a cartridge containing the maximum service charge which the cylinder or chamber of the arm will receive.

#### MARKS OF PROOF.

31. The marks denoting provisional proof shall be as follows, that is to say:—

*As to the Gunmakers' Company.*

The letters "G P" interlaced in a cypher surmounted by a lion rampant (videlicet).



*As to the Guardians.*

The letters "B P" interlaced in a cypher surmounted by a crown (videlicet).



32. The marks denoting Definitive Proof shall be as follows, that is to say:—

*As to the Gunmakers' Company.*

The letters "G P" interlaced in a cypher surmounted by a crown, and the view mark being the letter "V" surmounted by a crown (videlicet)



*As to the Guardians.*

Two sceptres crossed, a crown in the top angle formed by the crossing of the Sceptres, the letter "B" in the proper right angle, the letter "C" in the proper left angle, and the letter "P" in the lower angle, and the view mark being two sceptres crossed, a crown in the top angle formed by the crossing of the sceptres, and in the lower angle the letter "V" (videlicet).



33. The marks denoting Provisional Proof of barrels proved in the state for Definitive Proof shall be as follows:—

*As to the Gunmakers' Company.*

The letters "V G P" interlaced in a cypher surmounted by a lion rampant (videlicet):



*As to the Guardians.*

The letters "V B P" interlaced in a cypher surmounted by a crown (videlicet).

