

## **SABSF AIR RIFLE CLASSES FOR 2012**

1) **Sporter Air Rifle Class** (4.5mm, 5.0mm & 5.5mm) – **is any air rifle having a manually and mechanically (including electronic triggers) operated firing mechanism**, a weight restriction of **10.5 lbs or 4.762 kg** is set (including scopes and muzzle devices). Air regulators are **not** permitted and **no** modifications may be made to the rifle. Only scopes with a max magnification of **12x** may be used, variable scopes with more power will have to be taped in position for duration of match. Only factory stocks or a direct replica thereof are permitted. Return to battery shall **not** be permitted. Only muzzle brakes and silencers of specific manufacturers design are allowed. There is no restriction on cylinder size or capacity size as long as **16.27 Joules or 12 ft/lbs** maximum power is retained and it is integral within the rifle. (Separate air cylinders are not allowed, the cylinder must be part of the rifle and the overall weight). **Shooting distance 25m.** (All calibre scores plugged by .22 gauge).

2) **Light Varmint Air Rifle Class** (4.5mm, 5.0mm & 5.5mm) – **is any air rifle having a manually and mechanically (including electronic triggers) operated firing mechanism**, a weight restriction of **10.5 lbs or 4.762 kg** is set (including attachments – scopes, muzzle devices, etc). Any air regulator can be used as long as it is integral within the air rifle. Any modification may be made to the rifle and any magnification scope may be used. Factory stocks or stocks that meet “Stock Clarification” rules may be used (see APPENDEX G). Return to battery shall **not** be permitted. Muzzle brakes, muzzle flips, barrel weights or harmonic tuners are permitted. There is no restriction on cylinder size or capacity as long as **16.27 Joules or 12 ft/lbs** maximum power is retained and it is integral within the rifle. (Separate air cylinders are not allowed, the cylinder must be part of the rifle and the overall weight). **Shooting distance 25m.** (All calibre scores plugged by .22 calibre gauge).

3) **Heavy Varmint Air Rifle Class** (4.5mm, 5.0mm & 5.5mm) – **is any air rifle having a manually and mechanically (including electronic triggers) operated firing mechanism**, a weight restriction of **15 lbs or 6.803 kg** is set (including attachments – scopes, muzzle devices, etc). Any air regulator can be used as long as it is integral within the air rifle. Any modification may be made to the rifle and any magnification scope may be used. Factory stocks or stocks that meet “Stock Clarification” rules may be used (see APPENDEX G). Return to battery shall **not** be permitted. Muzzle brakes, muzzle flips, barrel weights or harmonic tuners are permitted. There is no restriction on cylinder size or capacity as long as **27.12 Joules or 20 ft/lbs maximum** power is retained and it is integral within the rifle. (Separate air cylinders are not allowed, the cylinder must be part of the rifle and the overall weight). **Shooting distance 25m.** (All calibre scores plugged by .22 calibre gauge).

4) **Unlimited Air Rifle Class** (4.5mm, 5.0mm & 5.5mm) – **is a air rifle having any firing mechanism**, a weight restriction of **15 lbs or 6.803 kg** is set (including attachments – scopes, muzzle devices, etc). Any air regulator can be used as long as it is integral within the air rifle. Any modification may be made to the rifle and any magnification scope may be used. Factory stocks or stocks that meet “Stock Clarification” rules may be used (see APPENDEX G). Return to battery shall **not** be permitted. Muzzle brakes, muzzle flips, barrel weights or harmonic tuners are permitted. There is no restriction on cylinder size or capacity as long as **40,67 Joules or 30 ft/lbs maximum** power is retained and it is integral within the rifle. (Separate air cylinders are not allowed, the cylinder must be part of the rifle and the overall weight). **Shooting distance 25m.** (All calibre scores plugged by .22 calibre gauge).

5) **Grouping Air Rifle Class** (4.5mm, 5.0mm & 5.5mm) – **is a air rifle having any firing mechanism**, a weight restriction of **15 lbs or 6.803 kg** is set (including attachments – scopes, muzzle devices, etc). Any air regulator can be used as long as it is integral within the air rifle. Any modification may be made to the rifle and any magnification scope may be used. Factory stocks or stocks that meet “Stock Clarification” rules may be used (see APPENDEX G). Return to battery shall **not** be permitted. Muzzle brakes, muzzle flips, barrel weights or harmonic tuners are permitted. There is no restriction on cylinder size or capacity as long as **40,67 Joules or 30 ft/lbs maximum** power is retained and it is integral within the rifle. (Separate air cylinders are not allowed, the cylinder must be part of the rifle and the overall weight). **Shooting distance 50m.** (5 Targets of 5 shot groups for an average group size).