



British Alpine Ski Competitions
British Competition Rules
BCR Book VI: Competition Equipment
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1. General

This document is part of the British Competition Rules (the "BCR"), and contains the regulations and guidelines covering competition equipment that apply to British competitions on snow. Refer to BCR Book I for overall details about BCR and its application.

2. Overview

2.1. Responsibilities

Although these regulations specify particular dimensions for competition equipment to be used during recognised events, the responsibility for skiing, training and racing on appropriate equipment remains with the racer, their coach and/or parents.

2.2. FIS Events

For all FIS events (including those organised by BSS or CGs), FIS equipment regulations apply without exception unless such exception is granted by FIS.

2.3. Masters

For equipment regulations pertaining to Masters races, refer to the FIS Equipment Regulations.

3. Specifications

Specifications for the various disciplines and age groups follow:-

3.1. Minimum Ski Length

FIS & BASS 2017-18			
Sen/U21/U18	DH	Men	218cm ¹
		Ladies	210cm ¹
	SG	Men	210cm ¹
		Ladies	205cm ¹
	GS	Men	193cm ¹
		Ladies	188cm ¹
	SL	Men	165cm ²
		Ladies	155cm
U16 ⁴	SG	Men	183cm
	SG	Ladies	183cm
U14/16 ⁴	SL		130cm
	GS		Max 188cm

Notes:

- | | |
|---|--|
| 1 | For FIS SG, GS and DH races: Tolerance -5cm |
| 2 | U18 at FIS/ENL. Tolerance -10cm |
| 3 | Ski Length must be marked on the ski (by the manufacturer) |
| 4 | Tolerance of -/+ 1cm |

3.2. Minimum Ski Radius

FIS & BASS 2017-18			
Sen/U21/U18	DH	Ladies	50m
		Men	50m
	SG	Ladies	40m
		Men	45m
	GS	Ladies	30m
		Men	30m
SL		No rule	
U16	SG		30m
	GS		17m
	SL		No Rule
U14	GS		17m
	SL		No Rule

Notes:

5	Ski radius must be marked on the ski (by the manufacturer)
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3.3. Profile Width under binding

Profile width under binding without any tolerance.

FIS & BASS 2017-18		
Ladies & Men	DH	<=65mm
Ladies & Men	SG	<=65mm
Ladies & Men	GS	<=65mm
Ladies & Men	SL	>=63mm
U14 & U16	GS/SG	<=65mm

3.4. Profile Width in front of binding

Profile width in front of binding without any tolerance.

FIS & BASS 2017-18		
Ladies & Men	DH	<=95mm
Ladies & Men	SG	<=95mm
Ladies	GS	<=103mm
Men	GS	<=98mm
Ladies & Men	SL	No rule
U14 & U16	All disciplines	No Rule

3.5. Minimum height of shovel

Sen/U21/U18	DH/SG	30mm
Sen/U21/U18	SL/GS	50mm
U14 & U16		No rule

3.6. Maximum height of tail

All ages	All disciplines	10mm
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3.7. Max height of binding, plate & ski

Distance between the bottom of the running surface of the ski and the ski boot sole.

All ages	All disciplines	50mm
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3.8. Max height of boot sole

Distance between the ski boot sole and the base of the heel including all hard and soft parts.

Sen-U14	All disciplines	43mm
Masters	All disciplines	45mm

4. Eyewear

4.1. Recommendations

No FIS or GBR regulations exist for eyewear. Optical eyewear may be worn at the user's discretion.

5. Document History

Edition	Date	Description of changes
2006	Nov 2006	Document created from "British Equipment Regulations 2004/05".
Jan 08 (=2007)	16-Jan-2008	Changes to follow FIS ICR.
Dec 08	03-Dec-2008	Removal of prior notice of 2008/09 changes. Removal of section highlighting requirements for helmets.
Dec 09	05-Dec-2009	Adjustment to match FIS Equipment Regs 2009-10 Oct 09.
Nov 10	09-Nov-2010	Replace references to Snowsport GB with BSS.
Nov 12	19-Nov-2012	Change of name for age groups.
Dec 13	10-Dec-2013	Update to match 2013-14 FIS Equipment Rules. Added mention of eyewear.
Nov 14	27-Nov-2014	Updated to reflect FIS rules and dispensations.
Nov 15	15-Nov-2015	2.4 Removed. Ski dispensation for Season 14/15 as it no longer applies. Remaining paragraphs have been re-numbered.
Dec 15	9-Dec-2015	3.1 Correction to Men's SG Ski length.
Nov 16	6-Nov-16	Helmet dispensation removed and 2.4 renumbered.
Nov 17	5-Nov-17	3.1 and 3.2 changes to men's ski length and radius.