



British Alpine Ski Competitions
British Competition Rules
BCR Book VI : Competition Equipment
Sponsor : TD Forum
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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. FIS Equipment Cycle

FIS have decided to make equipment changes only in the year after a Winter Olympics. Those changes will thus remain in effect for four years, although there may be exceptions from time to time.

2.2. 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.

2.3. FIS Events

For all FIS events (including those organised by BSS or MGs), FIS equipment regulations apply without exception.

3. Specifications

Specifications for the various disciplines and age groups follow:-

3.1. Minimum Ski Length

Sen/Jun	DH	Men	215cm ¹
	DH	Ladies	210cm ¹
	SG	Men	205cm ¹
		MAS ⁴	185cm ²
	SG	Ladies	200cm ¹
		MAS ⁴	180cm ²
	GS	Men	185cm ¹
		MAS ⁴	185cm ³
	GS	Ladies	180cm ¹
		MAS ⁴	180cm ³
	SL	Men	165cm ⁵
		Ladies	155cm
Children 2	SL/GS		130cm
	SG		175cm
Children 1	All Disciplines		130cm

Notes:

- | | |
|---|--|
| 1 | For FIS SG, GS and DH races: Tolerance -5cm |
| 2 | Applies only to MASTERS races. GS skis allowed. No tolerance allowed |
| 3 | Applies only to MASTERS races. Tolerance -5cm |
| 4 | MASTERS Races - No length restriction for Ladies over 60 and Men over 70 years |
| 5 | Jun 1 at FIS/ENL. Tolerance -10cm |
| 6 | Ski Length must be marked on the ski |

3.2. Minimum Ski Radius

Sen/Jun	DH	Ladies & Men	45m ⁷
	SG	Ladies & Men	33m
	GS	Ladies	23m
	GS	Men	27m
	SL		No rule
Children 2	SG		27m
	GS		17m
	SL		No Rule
Children 1	GS		14m
	SL		No Rule

Notes:

- | | |
|---|--------------------------------------|
| 7 | Tolerance of -1m |
| 8 | Ski radius must be marked on the ski |

3.3. Minimum Ski Width

Minimum width of the running surface at binding without any tolerance.

Ladies & Men	DH	67mm
Ladies & Men	SG	65mm
Ladies & Men	GS	65mm
Ladies & Men	SL	63mm
Children	All disciplines	60mm

3.4. Minimum height of shovel

Sen/Jun	DH/SG	30mm
Sen/Jun	SL/GS	50mm
Children 1/2		No rule

3.5. Maximum height of tail

All ages	All disciplines	10mm
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3.6. 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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3.7. Max height of boot sole

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

Sen/Jun/Children	All disciplines	43mm
Masters	All disciplines	45mm

4. 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.