

# F.I.S. & USSA Equipment Rules 2007/2008

## 2007-2008 Rules changes noted in bold



	World Cup & Europa Cup * Men	World Cup & Europa Cup * Women	FIS and USSA 15 yrs old + Men	FIS and USSA 15 yrs old + Women	Children 2 FIS 13-14 yr old International race only Boys & Girls	Children 1 FIS 11-12 yr old International race only Boys & Girls	Junior 3 and younger USSA 14 years and younger Boys & Girls	Masters ** Men & Women
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### Minimum Ski Length

	Men	Women	Men	Women	Boys & Girls	Boys & Girls	Boys & Girls	Masters **
DH	215 cm	210 cm	210 cm <small>USSA only may use SG skis for DH</small>	205 cm <small>USSA only may use SG skis for DH</small>	no rule	no rule	no rule	see note below
SG	205 cm	200 cm	200 cm	195 cm	175 cm	no rule	no rule	
GS	185 cm	180 cm	180 cm	175 cm	130 cm	130 cm	no rule	
SL	165 cm	155 cm	165 cm (10 cm tolerance for Jr 2 men)	155 cm	130 cm	130 cm	no rule	

### Minimum Ski Radius

	Men	Women	Men	Women	Boys & Girls	Boys & Girls	Boys & Girls	Masters **
DH	45 m	45 m	45 m <small>USSA only may use SG skis for DH</small>	45 m <small>USSA only may use SG skis for DH</small>	no rule	no rule	no rule	see note below
SG	33 m	33 m	33 m	33 m	27 m	n/a	no rule	
GS	27 m	23 m	21 m	21 m	17 m	14 m	no rule	
SL	no rule	no rule	no rule	no rule	no rule	no rule	no rule	

### Minimum Ski Waist Width

	Men	Women	Men	Women	Boys & Girls	Boys & Girls	Boys & Girls	Masters **
DH	67 mm	67 mm	60 mm	60 mm	60 mm	60 mm	no rule	see note below
SG	65 mm	65 mm	60 mm	60 mm	60 mm	60 mm	no rule	
GS	65 mm	65 mm	60 mm	60 mm	60 mm	60 mm	no rule	
SL	63 mm	63 mm	60 mm	60 mm	60 mm	60 mm	no rule	

### Maximum Binding Stack Height

*Measurement includes ski + plate + binding*

50 mm	50 mm	55 mm	55 mm	50 mm	50 mm	50 mm	55 mm
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### Maximum Boot Height

*Measurement from sole to top of foot bed*

43 mm	43 mm	45 mm	45 mm	45 mm	45 mm	45 mm	45 mm
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\* For FIS Masters Competitions, equipment rules are recommendations with the following exception: in SG races, the ski length may not be less than 185 cm for men and 175 cm for women. For the FIS recommendations for ski length, ski radius and ski waist width see the current FIS Specifications for Competition Equipment.

\* USSA Masters rules conform to the new 2008 FIS Masters equipment rules. USSA recommends that competitors in USSA Masters events compete on equipment designed for the particular discipline (DH, SL, GS, SG), but does not make any recommendations in regards to ski length.

\*\* Postponement of the ski length, radius and waist width rules as well as stack height and boot height for NorAm Cup are pending FIS Council approval.

## Upcoming rule changes for 2008-2009 Season affecting all F.I.S. and USSA races

			2007-2008	2008-2009
Radius min.	GS	men	21 m	27 m
		women	21 m	23 m
Ski waist width min.	DH		60 mm	67 mm
			60 mm	65 mm
			60 mm	65 mm
			60 mm	63 mm

			2007-2008	2008-2009
Ski/Plate/Binding Height max.		men	55 mm	50 mm
		women	55 mm	50 mm
Boot Height max.		men	45 mm	43 mm
		women	45 mm	43 mm

*This chart prepared in cooperation with Thor Verdonk of Rossignol*