

FIS & USSA Equipment Rules 2010/2011



Andrew Weibrecht
2010 Olympic Bronze, SG

Minimum Ski Length

	World Cup & Continental Cup (Men/Am, Europe Cup Only)	World Cup & Continental Cup (Men/Am, Europe Cup Only)	FIS/ENL and USSA 15 yrs old +	FIS/ENL and USSA 15 yrs old +	Children 2 FIS 13-14 yr old International race only	Children 1 FIS 11-12 yr old International race only	Junior 3 USSA 13 - 14 yr old	Junior 4 USSA 11 - 12 yr old	USSA/FIS Masters	USSA/FIS Masters
	Men	Women	Men	Women	Boys & Girls	Boys & Girls	Boys & Girls	Boys & Girls	Men	Women
DH	215 cm	210 cm	210 cm USSA may use SG skis for DH	205 cm USSA may use SG skis for DH	no rule	no rule	no rule	no rule	Only skis designated for DH or SG allowed	
SG	205 cm	200 cm	200 cm	195 cm	175 cm	no rule	no rule	no rule	185 cm GS skis allowed	180 cm GS skis allowed
GS	185 cm	180 cm	180 cm	175 cm	130 cm	130 cm	no rule	no rule	See Note Below	See Note Below
SL	165 cm	155 cm	165 cm 10cm tolerance for J2 men	155 cm	130 cm	130 cm	no rule	no rule	See Note Below	See Note Below

Minimum Ski Radius

	World Cup & Continental Cup (Men/Am, Europe Cup Only)	World Cup & Continental Cup (Men/Am, Europe Cup Only)	FIS/ENL and USSA 15 yrs old +	FIS/ENL and USSA 15 yrs old +	Children 2 FIS 13-14 yr old International race only	Children 1 FIS 11-12 yr old International race only	Junior 3 USSA 13 - 14 yr old	Junior 4 USSA 11 - 12 yr old	USSA/FIS Masters	USSA/FIS Masters
	Men	Women	Men	Women	Boys & Girls	Boys & Girls	Boys & Girls	Boys & Girls	Men	Women
DH	45 m	45 m	45 m USSA may use SG skis for DH	45 m USSA may use SG skis for DH	no rule	no rule	no rule	no rule	See Note Below	See Note Below
SG	33 m	33 m	33 m	33 m	27 m	no rule	no rule	no rule	See Note Below	See Note Below
GS	27 m	23 m	FIS 27 m USSA 21 m	FIS 23 m USSA 21 m	17 m	14 m	no rule	no rule	See Note Below	See Note Below
SL	no rule	no rule	no rule	no rule	no rule	no rule	no rule	no rule	See Note Below	See Note Below

Minimum Ski Waist Width

	World Cup & Continental Cup (Men/Am, Europe Cup Only)	World Cup & Continental Cup (Men/Am, Europe Cup Only)	FIS/ENL and USSA 15 yrs old +	FIS/ENL and USSA 15 yrs old +	Children 2 FIS 13-14 yr old International race only	Children 1 FIS 11-12 yr old International race only	Junior 3 USSA 13 - 14 yr old	Junior 4 USSA 11 - 12 yr old	USSA/FIS Masters	USSA/FIS Masters
	Men	Women	Men	Women	Boys & Girls	Boys & Girls	Boys & Girls	Boys & Girls	Men	Women
DH	67 mm	67 mm	FIS 67 mm USSA 60 mm	FIS 67 mm USSA 60 mm	no rule	no rule	no rule	no rule	See Note Below	See Note Below
SG	65 mm	65 mm	FIS 65 mm USSA 60 mm	FIS 65 mm USSA 60 mm	no rule	no rule	no rule	no rule	See Note Below	See Note Below
GS	65 mm	65 mm	FIS 65 mm USSA 60 mm	FIS 65 mm USSA 60 mm	no rule	no rule	no rule	no rule	See Note Below	See Note Below
SL	63 mm	63 mm	FIS 63 mm USSA 60 mm	FIS 63 mm USSA 60 mm	no rule	no rule	no rule	no rule	See Note Below	See Note Below

Maximum Binding Stack Height

Measurement includes ski + plate + binding

50 mm	50 mm	50 mm	50 mm	50 mm	50 mm	50 mm	50 mm	50 mm	50 mm	50 mm
-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------

Maximum Boot Height

Measurement from sole to top of foot bed

43 mm	43 mm	43 mm	43 mm	43 mm	43 mm	43 mm	43 mm	43 mm	45 mm	45 mm
-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------

* For FIS Masters Competition, equipment rules are recommendations with the following exceptions: in SG races, the ski length may not be less than 185 cm for men and 180 cm for women:(GS skis may be used for SG). For the FIS recommendations for ski length, ski radius and waist width see the current FIS Specifications for Competition Equipment.

* USSA Masters rules conform to the 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 regard to ski length.