

Alpine FIS and USSA

Equipment Rules 2015-16

May 14, 2015 ASC Executive

		OWG, WSC, WC, WJC, all COC including NAC		FIS/ENL		USSA U18 (16 years old) and older *		USSA U16 (15 and 14 years old)		USSA U14 (13 and 12 years old) **		Masters ***
		Men	Women	Men	Women	Men	Women	Men	Women	Boys	Girls	Men & Women
Minimum Ski Length	DH	218 cm	210 cm	213 cm	205 cm	210 cm	205 cm	DH or SG		DH or SG		see note below
	SG	210 cm	205 cm	205 cm	200 cm	DH or SG		183 cm - SG or GS		SG or GS		
	GS	195 cm	188 cm	190 cm	183 cm	200 cm	195 cm	GS		GS		
	SL	165 cm	155 cm	165 cm	155 cm	180 cm	175 cm	SL		SL		
Minimum Ski Radius	DH	50 m		50 m		45 m		DH or SG		DH or SG		see note below
	SG	45 m	40 m	45 m	40 m	33 m		27 m		SG or GS		
	GS	35 m	30 m	35 m	30 m	23 m		17 m		GS		
	SL	no rule		no rule		no rule		no rule		no rule		
Profile Width Under Binding	DH	max 65 mm		max 65 mm		not restricted		not restricted		not restricted		see note below
	SG											
	GS	min 63 mm		min 63 mm		min 63 mm		not restricted		not restricted		
	SL											
Maximum Binding Stack Height	50 mm		50 mm		50 mm		50 mm		50 mm		50 mm	
<i>Measurement includes ski + plate + binding</i>												
Maximum Boot Height	43 mm		43 mm		43 mm		43 mm		43 mm		45 mm	
<i>Measurement from sole to top of foot bed</i>												

* In USSA U18 (16 years old) and older racing, athletes may use equipment that conforms to either the rules as outlined for USSA racing or as outlined for FIS/ENL racing. Athletes are encouraged to use equipment that conforms to FIS/ENL to enhance their adaptation to those specifications.

** U12 and younger athletes should limit skis based upon the recommendations in the Course Setting matrix. U12 - 2 pairs (SL, GS), length skill/size appropriate. U10 - 1 pair (multi-event), length skill/size appropriate.

*** 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 regards to ski length, radius or profile width.

*** For FIS Masters Competitions, equipment rules in regard to ski length (except SG), radius and profile width are recommendations. The minimum ski length for SG skis is compulsory for MAS races. No length, width or ski radius restriction for ladies above 55 and men above 65 years of age. The FIS recommendations for ski length, ski radius and profile width can be found in the current *FIS Specifications for Competition Equipment*.

NOTE - Where the rule above only notes an event, or combination of events, (e.g. SL ski minimum length as SL) the requirement is that the ski must be marked by the manufacture with that event designation.