

**Alpine FIS and USSA
Equipment Rules 2012-13
draft 24 August 2012**

Alpine FIS and USSA Equipment Rules 2012-13 draft 24 August 2012		World Ski Championships, World Cup, Europa Cup and FIS Junior World Ski Championships		NorAm Cup, Far East Cup, Australia/New Zealand Cup, and South America Cup		FIS/ENL and USSA scored racing for U18 (16 years old) and older		USSA U16 (15 years old) and younger	Masters *
		Men	Women	Men	Women	Men	Women	Boys & Girls	Men & Women
Minimum Ski Length	DH	218 cm	210 cm	215 cm	210 cm	210 cm	205 cm USSA - may use SG skis	no rule	see note below
	SG	210 cm	205 cm	205 cm	200 cm	200 cm	195 cm		
	GS	195 cm	188 cm	185 cm	180 cm	180 cm	175 cm		
	SL	165 cm	155 cm	165 cm	155 cm	165 cm (155 cm for U18 men)	155 cm		
Minimum Ski Radius	DH	50 m		45 m		45 m		no rule	see note below
	SG	45 m	40 m	33 m		33 m			
	GS	35 m	30 m	27 m	23 m	21 m *			
	SL	no rule		no rule		no rule			
Profile Width Under Binding	DH	<= 65 mm		>= 67 mm		60 mm *		no rule	see note below
	SG			>= 65 mm					
	GS	>= 63 mm		>= 63 mm					
	SL								
Maximum Binding Stack Height		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	45 mm
<i>Measurement from sole to top of foot bed</i>									

* Rules for minimum GS ski radius and all of the minimum ski waist widths are specific to USSA. FIS and ENL must meet the same requirements as NorAm Cup, as listed in the second set of columns, for these specific rules.

** 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 Super G), radius and profile width are recommendations. The minimum ski length for Super G 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.

**Alpine FIS and USSA
Equipment Rules 2013-14**
draft 1 - 6 August 2012

Alpine FIS and USSA Equipment Rules 2013-14 draft 1 - 6 August 2012		OWG, WSC, WC, WJC, all COC including NAC		FIS/ENL		USSA scored racing U18 (16 years old) and older		USSA U16 (15 years old) and younger	Masters **
		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 *	under discussion	see note below
	SG	210 cm	205 cm	205 cm	200 cm	USSA - may use SG skis			
	GS	195 cm	188 cm	190 cm	183 cm	200 cm *	195 cm *		
	SL	165 cm	155 cm	165 cm (155 cm for U18 men?)	155 cm	190 cm	183 cm		
Minimum Ski Radius	DH	50 m		50 m		45 m *		under discussion	see note below
	SG	45 m	40 m	45 m	40 m	33 m *			
	GS	35 m	30 m	35 m	30 m	35 m	30 m		
	SL	no rule		no rule		no rule			
Profile Width Under Binding	DH	<= 65 mm		<= 65 mm		60 mm *		under discussion	see note below
	SG					<= 65 mm			
	GS	>= 63 mm		>= 63 mm		<= 65 mm			
	SL					>= 63 mm			
Maximum Binding Stack Height		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	45 mm
<i>Measurement from sole to top of foot bed</i>									

? This tolerance has not been confirmed.

* In USSA DH and SG scored racing for U18 (16 years old) and older, in season 2013-14 athletes may use equipment that conforms to either the rules at outlined for USSA scored 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. Beginning in season 2014-15 DH and SG rules for USSA scored racing are expected to fully conform to the FIS/ENL specifications.

** 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 Super G), radius and profile width are recommendations. The minimum ski length for Super G 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*.