

Alpine Equipment Regulations 2017-18

U19 and older

Description	Event	FIS	USSA
Ski length (minimum) Ski length measurement tolerance +/- 1 cm **-5 cm tolerance for FIS/ENL competition *-10 cm tolerance for Men U19 first-year athletes	DH Ladies	210 cm**	183 cm
	DH Men	218 cm**	183 cm
	SG Ladies	205 cm**	183 cm
	SG Men	210 cm**	183 cm
	GS Ladies	188 cm**	No rule
	GS Men	193 cm **	No rule
	SL Ladies	155 cm	130 cm
	SL Men	165 cm	130 cm
Radius (minimum)	DH Ladies & Men	50 m	30 m
	SG Ladies	40 m	30 m
	SG Men	45 m	30 m
	GS Ladies & Men	30 m	17m
	SL Ladies & Men	No rule	No rule
Profile width in front of Binding	DH Ladies & Men	<= 95 mm	No rule
	SG Ladies & Men	<= 95 mm	No rule
	GS Ladies & Men	<= 103 mm	No rule
	SL Ladies & Men	No rule	No rule
Profile width under Binding	DH Ladies & Men	<= 65 mm	No rule
	SG Ladies & Men	<= 65 mm	No rule
	GS Ladies & Men	<= 65 mm	No rule
	SL Ladies & Men	>= 63 mm	No rule
Maximum Standing Height ski/plate/binding	all events	50 mm	No rule

Key:

>: minimum <: maximum

U16

Description	Event	FIS	USSA
Ski length (minimum)	DH Ladies & Men	No rule	183 cm
	SG Ladies & Men	>= 183 cm	183 cm
Ski length measurement tolerance +/- 1cm	GS Ladies & Men	<= 188 cm	No rule
	SL Ladies & Men	>= 130 cm	130 cm
Radius (Minimum)	DH Ladies & Men	No rule	30 m
	SG Ladies & Men	30 m	30 m
	GS Ladies & Men	17 m	17 m
	SL Ladies & Men	No rule	No rule
Profile with under binding	SG Ladies & Men	<= 65 mm	No rule
	GS Ladies & Men	<= 65 mm	No rule
Maximum Standing Height ski/plate/binding	all events	50 mm	No rule

U14

Description	Event	FIS	USSA
Ski length (minimum)	DH Ladies & Men	No rule	No rule
	SG Ladies & Men	No rule	No rule
Ski length measurement tolerance +/- 1cm	GS Ladies & Men	<= 188 cm	No rule
	SL Ladies & Men	>= 130 cm	130 cm
Radius (Minimum)	DH Ladies & Men	No rule	17 m
	SG Ladies & Men	No rule	17 m
	GS Ladies & Men	17 m	17 m
	SL Ladies & Men	No rule	No rule
Profile with under binding	SG Ladies & Men	<= 65 mm	No rule
	GS Ladies & Men	<= 65 mm	No rule
Maximum Standing Height ski/plate/binding	all events	50 mm	No rule

Key:

>: minimum <: maximum