

| Alpine FIS and USSA Equipment Rules 2016-17 | | OWG, WSC, WC, WJC, all COC including NAC | | FIS/ENL | | USSA U19 (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 | 205 cm | | 183 cm | | no rule | | see note below |
| | SG | 210 cm | 205 cm | 205 cm | 200 cm | 200 cm | | 183 cm | | no rule | | |
| | GS | 195 cm | 188 cm | 190 cm | 183 cm | no rule | | no rule | | no rule | | |
| | SL | 165 cm | 155 cm | 165 cm (155 cm for 16 year olds) | 155 cm | 165 cm (155 cm for U19 men) | 155 cm | 130 cm | | 130 cm | | |
| Minimum Ski Radius | DH | 50 m | | 50 m | | 45 m | | 30 m | | 17 m | | see note below |
| | SG | 45 m | 40 m | 45 m | 40 m | 40 m | | 30 m | | 17 m | | |
| | GS | 35 m | 30 m | 35 m | 30 m | 30 m | 25 m | 17 m | | 17 m | | |
| | 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 U19 (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.

** 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: The jury is empowered to prevent an athlete from starting if equipment is deemed inappropriate for the event being contested.

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