

**Alpine FIS and USSA
Equipment Rules 2012-13
Final**

| | | 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 | | | >= 63 mm | | | | | |
| Maximum Binding Stack Height <i>Measurement includes ski + plate + binding</i> | 50 mm | | 50 mm | | 50 mm | | 50 mm | 50 mm | |
| Maximum Boot Height <i>Measurement from sole to top of foot bed</i> | 43 mm | | 43 mm | | 43 mm | | 43 mm | 45 mm | |

* 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**

| | | 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 | | | | | | | | |
| | GS | >= 63 mm | | >= 63 mm | | <= 65 mm | | | |
| | SL | | | | | >= 63 mm | | | |
| Maximum Binding Stack Height | 50 mm | | 50 mm | | 50 mm | | 50 mm | 50 mm | |
| Maximum Boot Height | 43 mm | | 43 mm | | 43 mm | | 43 mm | 45 mm | |

Measurement includes ski + plate + binding

Measurement from sole to top of foot bed

? 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*.