

FIS SPECIFICATIONS FOR COMPETITION EQUIPMENT 2007/08

Please note the FIS has made a date change to the implementation of the new equipment rules. The new rules will now be implemented from October 2007.

World Cup, Continental Cup, OWG DH only
(to include all Australia New Zealand Cup events)
Date of validity: **01 October 2007 to 30 June 2008**

Discipline	Gender	Minimum radius	Minimum length
Downhill	Men	45 metres	215 cms
Downhill	Ladies	45 metres	210 cms

FIS level DH only

Discipline	Gender	Minimum radius	Minimum length
Downhill	Men	45 metres	215 cms – 5 cm tolerance
Downhill	Ladies	45 metres	210 cms– 5 cm tolerance

World Cup, OWG SG and GS
Date of validity: **01 October 2007 to 30 June 2008**

Discipline	Gender	Minimum radius	Minimum length
Super G	Men	33 metres	205 cms
Super G	Ladies	33 metres	200 cms
Giant Slalom	Men	27 metres	185 cms
Giant Slalom	Ladies	23 metres	180 cms

Continental Cup and FIS (including Entry League) SG and GS
Date of validity: **01 October 2007 to 30 June 2008**

Discipline	Gender	Minimum radius	Minimum length
Super G	Men	33 metres	205 cms – 5 cm tolerance
Super G	Ladies	33 metres	200 cms – 5 cm tolerance
Giant Slalom	Men	27 metres (currently 21m)	185 cms – 5 cms tolerance
Giant Slalom	Ladies	23 metres (currently 21m)	180 cms – 5 cms tolerance

All levels of Competition – SL only

Discipline	Gender	Minimum radius	Minimum length
Slalom	Men	No limit	165 cms
Slalom	Ladies	No limit	155 cms

Precision for the length of Slalom Skis:

When a ski tip different from the main ski part is used, the measurement will only be taken into account to the extent it covers a surface corresponding to the natural shape of the ski. The manufacturer has to mark the tip showing the limit of the natural shape and therefore allow an easy measurement.

For the avoidance of doubt, specific designs of the ski tips as part of the main body of the skis are allowed.

All levels of Competition
Date of validity: October 2007

Ski Plate Height	Men and Ladies	50 mm maximum (currently 55 mm)
Ski Boot Height	Men and Ladies	43 mm maximum (currently 45 mm)
Ski Profile Width DH	Men and Ladies	67 mm minimum (currently 60 mm)
Ski Profile Width SG	Men and Ladies	65 mm minimum (currently 60 mm)
Ski Profile Width GS	Men and Ladies	65 mm minimum (currently 60 mm)
Ski Profile Width SL	Men and Ladies	63 mm minimum (currently 60 mm)

Please read the specification lists carefully, all changes are noted in bold.
The major implication of these changes is that all ski profile widths are changing, necessitating new equipment for all athletes competing at Continental Cup level from **October 2007** onwards.
Please also note the change in ski plate and ski boot height, timeframes for implementation are the same as the ski profile width.

Children 1 and Children 11 (K1 and K2)
Date of validity: 01 July 2007 to 30 September 2007

CHILDREN I & CHILDREN II	
Ski Plate Height	50 mm maximum
Ski Boot Height	45 mm maximum
Minimum Ski Length: Children I & II SL and GS	130 cm minimum
Radius GS Children I	14m minimum
Radius GS Children II	17m minimum
Radius SG Children II	27m minimum
Ski Length: SG only	175 cm minimum

Children 1 and Children 11 (K1 and K2)
Date of validity: 01 October 2007 to 30 June 2009

CHILDREN I & CHILDREN II	
Ski Plate Height	50 mm maximum
Ski Boot Height	43 mm maximum
Minimum Ski Length: Children I & II SL and GS	130 cm minimum
Radius GS	14m

Children I	minimum
Radius GS	17m minimum
Children II	
Radius SG	27m minimum
Children II From 2005/06	
Ski Length: SG only	175cm minimum

Childrens equipment rules are strictly enforced at all FIS International Childrens events.