

**ALBERTA ALPINE SETTING RULES FOR CHILDRENS RACING 2016/2017**

Age	DISCIPLINES	KOMBI	DUAL	SLALOM	GIANT SLALOM	SUPER-G
<b>U10</b>	VERTICAL	100-120M	60M	100M	120M	
	NUMBER OF TURNS	25-30	SL 20-30 GS15-20	20-25 TURNS	25 MAX	
	GATE DISTANCE	SL 4-6M GS 12-16M	SL 4-6M GS 10-14M	Vert 4-6m, Hairpin 3-5m, Delay 10m	14-18M	
	TYPE OF GATE	Stubbies, Panels	Stubbies Panelled Gate	Stubbies	Panelled Gates	
	TURN SHAPE	1/2 to full	1/2 - 3/4 1/2 - 3/4	1/2 to 3/4	3/4 to full	
	COMBINATIONS	minimum 4 sections	none	1-2 Hairpins	No delay gates	
	NUMBER OF RUNS	multiple single run races	multiple	multiple single run races	multiple single run races	
	SNOWSTARS	2,3,4	2,3,4	2,3,4	2,3,4	
<b>U12</b>	VERTICAL	140M MAX	60M- 80M	120M MAX	200M MAX	
	NUMBER OF TURNS	25-35	SL 25-40 GS 20	20-40	26-36	
	GATE DISTANCE	SL 5-8M GS 14-18M	SL 5-8M GS 11-16 (No delays)	Vert 5-8m, Comb 4-5m, Delay 11m max	14-18M MAX	
	TYPE OF GATE	Stubbies, Panels Gates. 25-27 MM	Stubbies Panelled Gates Gates. 25-27 MM	Stubbies	Panelled Gates Gates. 25-27 MM	
	TURN SHAPE	1/2 to Full	1/2 - 3/4 1/2 - 3/4	1/2 to Full	3/4 to Full	
	COMBINATIONS	5- 6 sections	none	1-2 Hairpin, 1 flush(3 gates), 1 Delay (optional)	1 delay optional (max 22m)	
	NUMBER OF RUNS	multi single run races	multiple with timing	multi single run races	multi single run races	
	SNOWSTARS	4,5,6	4, 5, 6	4,5,6	4,5,6	
SAFETY	Head, Mouth*, Spine*	Head, Mouth*, Spine*	Head, Mouth*, Spine*	Head, Mouth*, Spine*	Head, Mouth*, Spine*	
<b>U14</b>	VERTICAL	SL/GS 140-200M GS/SG 250-300M	80M-100M	100M-160M	200M-350M	250M-450M
	NUMBER OF TURNS	SL/GS min 30 turns GS/SG 10-12%	20-30	* 32%- 38% +/- 3 of vertical drop *	* 13%-18% of vertical drop *	* 8%-12% of vertical drop *
	GATE DISTANCE	SL 8-10M GS 10-20M SG 20-30M	SL 8-10M GS18- 20M	Vert 7-10M, Comb 4-5.5M	18-22M, min 10m in delay, MAX 30M	30-40m min 15m in delay
	DELAY DISTANCE			Delay 12-15M max		
	TYPE OF GATE	SL/GS Stubbies, Full Gates, Panels GS/SG- Panelled gates, min 1 jump	Full gate or Panel	60IN OTS Gates 27mm gates	Panelled Gates 27mm gates	Panelled Gates 27mm gates
	TURN SHAPE	All Types	1/2 - 3/4	All Types	3/4 to full	Control Speed
	COMBINATIONS	SL/GS min 5 sect GS/SG 3-5 sect	none	2-4 Hairpin, 1-2 flush (3 gates), 1 Delay	Max 3 Delays	Delays Permitted
	NUMBER OF RUNS	Multi Single Run Races	multiple with timing	Multi Single Run Races	Multi Single Run Races	Multi Single Run Races
SNOWSTARS	5, 6, 7	5, 6, 7	5, 6, 7	5, 6, 7	5, 6, 7	
SAFETY	Head, Mouth*, Spine*	Head, Mouth*, Spine*	Head, Mouth*, Spine*	Head, Mouth*, Spine*	Head, Mouth*, Spine*	
<b>U16</b>	VERTICAL		80M-100M	140M -160M	200M-350M	250M-450M
	NUMBER OF TURNS		SL 20-30 GS 30	32%- 38% +/- 3 of vertical drop	13%-18% of vertical drop	8%-12% of vertical drop
	GATE DISTANCE		SL 10-12M GS 20M	Vert 7-11M, Comb 4-6M, Delay 12-15M max	27M MAX, min 10m in delay	35M-50M min 15m in delay
	DELAY DISTANCE		none			
	TYPE OF GATE		Full gate or Panel	27mm gates	Panelled Gates	Panelled Gates
	TURN SHAPE		SL 3/4 GS 1/2 - 3/4	All Types	27mm gates	27mm gates
	COMBINATIONS		none	3-6 Hairpin, 1-3 Flush (3-4 gates), 1-3 Delay	All Types	Control Speed
	NUMBER OF RUNS		multiple with timing or Knockout	Traditional	Delays permitted	Delays Permitted
SAFETY		Head, Mouth*, Spine*	Head, Mouth*, Spine*	Head, Mouth*, Spine*	Head, Mouth*, Spine*	
* Recommendation *						
ALL ATHLETES U14 AND OLDER MUST HAVE FIS STICKERED HELMET FOR GS/SG/DH/SX IN ALL AASA SERIES						
SL/GS KINDER KOMBI will be skied on SL skis in AASA sanctioned races						
GS/SG KINDER KOMBO will be skied on GS skis in AASA Sanctioned races						
All technical event courses (SL, GS, KK, PSL) will be set to single gate standards as per ICR ( First gate, Last Gate, Delayed Gate, Vertical combos)						