



# U14+

Ontario Setting Guidelines for Childrens Alpine Ski Racing - Alpine Ontario - December 2021						
AGE	DETAILS	DUALS	KOMBI	SLALOM	GIANT SLALOM	SG
	VERTICAL DROP	100M MAX	200M SL 250M GS MAX	Min 100m- Max 140m	Min 150m- Max 300m	Min 200m- Max 350m
	NUMBER OF GATES	20-30	10-12% GS/SG	32-38% +/- 3	13-18%	8-12%
U14	VERTICAL DISTANCE	SL 8-13M GS 18-20M	SEE ICR 608.12	Open gates (8-10m)recommended,(7-11m) Min-Max	Open gates(15-25m)recommended, (27m)Max	25-40m recommended, (15m) Min
12-13	TYPE OF GATE	FULL GATE OR PANELS	SUBBIES, FULL AND PANELS	Jr. (60° off snow) 27mm SL GATES	27mm FULL GATES	27MM FULL GATES
	TURN SHAPE	1/2 TO 3/4	ALL	ALL	3/4 - FULL	SPEED CONTROL
	COMBINATIONS	NONE	MIN 5 (SL) 3-5 (SG)	4-6m vert dist. Min 1 / Max 3 HP & 1-2 3 gate flush	vert distance should be no less than 10m	1 Jump recommended
	DELAY COMBINATION			1-2(Max) Delay, Max 15m turning- turning	0-3 Max Delay, (Max 35m turning to turning)	Delay, Min-15m
	NUMBER OF RUNS	MULTI WITH TIMING	AOA GUIDELINES	AOA GUIDELINES	AOA GUIDELINES	MULTI (2) IF POSSIBLE
	SNOW STARS LEVEL	6,7	6,7	6,7	6,7	6,7
	SAFETY	HEAD MOUTH AND SPINE RECOMMENDED	HEAD MOUTH AND SPINE RECOMMENDED	HEAD MOUTH AND SPINE RECOMMENDED	HEAD MOUTH AND SPINE RECOMMENDED	HEAD MOUTH AND SPINE RECOMMENDED
U16	VERTICAL DROP	100M MAX	120-200M	Min 100m- Max 160m	Min 150m- Max 350m	Min 225m- Max 450m
14-15	NUMBER OF GATES	20-30	10-12%	32-38% +/-3	13-18%	8-12%
	VERTICAL DISTANCE	SL 8-15M GS 18-20M	SEE ICR 608.12.3.3	Open gates 8-11m recommended, (7-11M) Min Max	Open gates(20-27m)recommended, (27m)Max	25-40m recommended, (20m) Min
	TYPE OF GATE	FULL GATE OR PANELS	STUBBIES, FULL AND PANELS	27mm FULL GATES	27mm FULL GATES	PANELS
	TURN SHAPE	1/2 TO 3/4	ALL	ALL	ALL	SPEED CONTROL
	COMBINATIONS	NONE	MINIMUM 5 SECTIONS	4-6m vert. Min 2/ Max 4 HP & Min 1/ Max 3 3-4 gate flush	vert distance should be no less than 10m	1 Jump recommended
	DELAY COMBINATION			1-3(Max) Delay, Max 15m turning- turning	Min 1- Max 3 Delay, (Max 35m turning to turning)	Delay, Min-15m
	NUMBER OF RUNS	MULTI WITH TIMING OR KNOCKOUT	AOA GUIDELINES	AOA GUIDELINES	AOA GUIDELINES	MULTI (2) IF POSSIBLE
	SNOW STARS LEVEL					
	SAFETY	HEAD MOUTH AND SPINE RECOMMENDED	HEAD MOUTH AND SPINE RECOMMENDED	HEAD MOUTH AND SPINE RECOMMENDED	HEAD MOUTH AND SPINE RECOMMENDED	HEAD MOUTH AND SPINE RECOMMENDED
<b>*ONTARIO SPECIFIC RULES FOR SETTING AND SAFETY AT EVENTS:</b>						
U10/12	The setting of delay gates in GS competitions is not recommended but is allowed if terrain requires					
U12	SL will use stubbies for SL events. Stubbies and GS panels for KK events. GS panels for GS events. Junior gates are allowed for GS if available by the ROC.					
U14	SL gates will use only Jr 27mm flex poles (60inch shaft). KK (SL/GS format) events will use a combination of stubbies, full gates and panels.					
<b>NUMBER OF RUNS - AOA GUIDELINES - 1 RUN TIME FOR 1 RUN RACE - 2 RUN COMBINED TIMES FOR A 2 RUN RACE</b>						
<b>ALL RACE SLOPES SHOULD BE ADEQUATELY NETTED FOR SKIER PROTECTION (SEE RUN HOMOLOGATION REPORTS)</b>						
<b>EVENTS SHOULD BE RUN WITH FIS APPROVED TIMING SYSTEMS ( PORTABLE TIMING SYSTEMS WITH ENTRY LEVEL ONLY)</b>						
<b>SNOW SURFACE SHOULD BE MAN MADE SNOW OR HEAVILY WORKED NATURAL SNOW</b>						
<b>TECHNICAL EVENT SLOPE WIDTH 30M INSIDE SAFETY. SPEED EVENT SLOPE WIDTH 40M INSIDE SAFETY</b>						