

Cableski Rule Changes 2005

Added parts are **in red**.

Rule 1.7 Drug testing

All competitors must agree to be subject to doping control. Specific policies and procedures regarding doping control shall **under the control of the Medical Commission** be detailed in the Medical Regulations of the IWSF **and according to the rules of the WADA**.

N.B. For reference

~~Sanctions for deliberate doping:~~

~~e.g. anabolic steroids, amphetamine type stimulants, caffeine, cocaine, narcotics and designer drugs;~~

~~3 years for the first offence;~~

~~life ban for the second offence.~~

~~Sanctions for inadvertent use of banned drugs:~~

~~e.g. ephedrine, codeine;~~

~~3 months for the first offence;~~

~~2 years for the second offence including the next Cableski World Championships;~~

~~life ban for the third offence.~~

Rule 3.2 Divisions

Competition in each event shall be separated into a Men's and a Women's division.

Division	Age	Max. Slalom Speed	Max. Jump Speed	Ramp Heights
Open	No limitation	Men: 58 Women: 55	Men: 57 Women: 54	Men: 1.50 or 1.65 or 1.80 Women: 1.50 or 1.65
Dauphins	Under 14 ⁽¹⁾	Men: 55 (from 2005: 58) . Women: 55	Men: 51 Women: 48	Men: 1.50 Women: 1.50
Juniors	Under 17 ⁽¹⁾	Men: 58 Women: 55	Men: 54 Women: 51	Men: 1.50 or 1.65 Women: 1.50
Under 21	Under 21 ⁽¹⁾	Men: 58 Women: 55	Men: 57 Women: 54	Men: 1.50 or 1.65 or 1.80 Women: 1.50 or 1.65
Seniors 1	35 years or over	Men: 55 Women: 55	Men: 57 Women: 54	Men: 1.50 or 1.65 Women: 1.50
Seniors 2	45 years or over	Men: 55 Women: 55	Men: 54 Women: 51	Men: 1.50 Women: 1.50
Seniors 3	55 years or over	Men: 55 Women: 55	Men: 51 Women: 48	Men: 1.50 Women: 1.50

For the Cableski World Championships all skiers will be considered as participating in the Open division.

1 Up to & including year of birthday

Rule 4.2 Overall calculation

For Tricks:

Overall points = (Trick score skier*1000) / Best Trick score of division.

For Slalom:

Overall points = ((Slalom score skier + extra buoys)*1000) / (Best Slalom score of division + extra buoys).

~~For the preliminary round the number of extra buoys is 24~~ **The extra buoys are counted from the minimum start speed for each division.** For each higher start speed or rope length ~~from the preliminary round to the final round~~ an additional 6 buoys is added.

The minimum start speeds from where extra buoys are given for the divisions are:

Dauphin Girls: 37 km/h

Dauphin Boys, Junior Girls: 40 km/h

Junior Boys, Under 21 Women, Open Women: 43 km/h

Under 21 Men, Open Men: 46 km/h

For a skier to receive credit for these extra buoys, he must have successfully completed his first pass.

For Jump:

Overall points = ((Jump score skier – Deduction)*1000) / (Best Jump score of division – Deduction)

Deduction:

Dauphin Girls, Dauphin Boys: 0.

Junior Girls, Senior Women: 5.

Open Women, Under 21 Women, Junior Boys, Senior Men: 10.

Open Men, Under 21 Men: 15.

A skier's overall score in Jump shall not be reduced below zero.

Rule 8.1 Installation

The installation shall be a 10 mm cable with a competition area between two deflection pulleys with a minimum distance of 300 m for **the Slalom and the Jump competition areas**, shall turn counter clockwise and shall have the power necessary to attain and maintain the required speeds. ~~As of 2004 a direct drive installation is mandatory.~~

At least half of the carriers should be prepared for the competition. Should a carrier disconnect twice, the tension should be re-tensioned immediately or another carrier should be tensioned for competition conditions. Either the even or odd carriers should be trimmed.

From the organising committee at least 1 person should be present who knows the installation and is responsible for it. The installation must be in optimal technical condition, in order to guarantee a smooth running of the competition.

The installation must have a speedometer calibrated between 25 km/h and 60 km/h.

Rule 8.10 Spectra ropes for Jump events

On an experimental basis the use of Spectra ropes is allowed for Jump events. For the time being these events shall be limited to non-titled competitions or special Jump competitions. If the organiser decides to use Spectra ropes, this shall be announced in the invitation. A minimum of 5 lines shall be prepared and shall be used by all skiers. The complete rope shall consist of a 1,25m piece made of standard rope as described in Rule 8.3, which shall work as designated breaking point, and a part made of Spectra rope (see Diagram xx).

Ruel 12.10 Officials

If five judges are being used, there shall be three judges on the first judging tower and two judges on the second judging tower placed in a suitable position to judge the exit gate. Skier buoys shall be judged by all five judges. The exit gate shall be judged only by the two judges on the exit gate tower unless they are not in agreement, in which case all five judges will vote on the exit gate.

If an exit gate video is being used, the three judges shall be located on one tower in the middle of the course. The end gate video must clearly display the end gate and the 6th buoy (see Diagram 7). **All three judges must be able to see the picture from the exit gate video camera without turning away from the course.**

Rule 13.20 Recommended Trick event modes

Depending on which side of the course the trick event is held, two different ways are recommended.

Case 1: The trick course is on the opposite side of the start. One skier shall always be on the water. All skiers use the same carrier, eventually it is even possible that the next skier starts with the carrier previous to the one the skier actually on the water is using.

Case 2: The trick course is on the starting side. For low level competitions it might be possible that the skier starts immediately his trick run after leaving the dock and passing the 40 m buoy. For any other competitions a „diagonal“ mode should be used: The first skier leaves the dock. When he passes the pylon opposite to the start (which is then the second (in case of a 4 corner cable) or third (in case of a 5 corner cable) pylon the next skier starts. When the first skier passes the start again he will come to the trick buoys and start his trick run (see Rule 13.5). After completing his trick run without fall the skier has to let go his rope before reaching the next wheel. Then the next skier can start his trick run (as per Rule 13.5). Also this skier has to let go his rope before reaching the next wheel in case of a successful trick run without fall. A skier not letting off the rope after his run shall be disqualified.

Rule 16.1 Homologation Levels

	World Record (RC)	Ranking List (RkL)	Normal (NOR)
Prior Announcement of Homologation Level to Skiers	Yes	Yes	Yes
Prior Notification of Homologation Level to Regional Cableski Council	Yes	No	No
Region Approved Panel	Yes	No	No
Max. Number of Rounds	4	4	4
Chief Judge	1 st Class	1 st Class	2 nd Class
Homologator	International	International	National
Technical Officer	International	National	National

	World Record (RC)	Ranking List (RkL)	Normal (NOR)
Duplication	None	Max. 2 functions, except Judge may not be Calculator in Trick events	Max. 2 functions
Direct drive	From 2005: Mandatory	From 2005: Mandatory	-
Jump			
Course Check	Survey	Survey	Survey
Tolerances	Per Rule Book	Per Rule Book	Per Rule Book
Video Measurement	Mandatory	Mandatory	Optional
Timing	Automatic	Automatic	Manual
Calculator	International	National	National
Judges	3 x 1 st Class	1 x 1 st Class / 2 x 2 nd Class minimum ⁽²⁾	3 rd Class minimum
Slalom			
Course Check	Survey	Survey	Survey
Tolerances	Per Rule Book	Per Rule Book	Per Rule Book
<u>Middlebuoys</u>	<u>Required</u>	=	=
Buoys	Measured	Visual check	Visual check
Timing	Automatic	Automatic	Manual
Judging towers	Both sides	Both sides or one side ⁽³⁾ or one side + video ⁽⁴⁾	One side
Calculator	International	National	National
Judges	5 x 1 st Class or 3 x 1 st Class / 2 x 2 nd Class minimum	1 x 1 st Class / 3 x 2 nd Class / 1 x 3 rd Class or 3 x 1 st Class / 2 x 3 rd Class minimum ⁽⁵⁾ or 1 x 1 st Class / 2 x 2 nd Class minimum + video ⁽⁶⁾ ⁽⁴⁾	5 x 3 rd Class minimum or 3 x 3 rd Class minimum + video ⁽⁴⁾
Tricks			
Course Check	Visual	Visual	Visual
Tolerances	Per Rule Book	Per Rule Book	Per Rule Book
Timing	Automatic	Automatic	Manual

2 2 Judges must be Cableski Judges, the other may be an International Tournament Judge.

3 Both sides are preferable, however if technically not feasible twotowers on one side can be accepted.

4 Video means an end course / gate video from which the 6th buoy and the end gate can be seen. The judges must be able to see the video stream live on the judges tower. In this case one tower is acceptable in the region of buoy nbr. 3.

5 If 5 Judges are used, 2 Judges must be Cableski Judges with 1 1st class and 1 2nd class minimum, the other 3 may be International Tournament Judges.

6 2 Judges must be Cableski Judges, the other may be an International Tournament Judge.

	World Record (RC)	Ranking List (RkL)	Normal (NOR)
Video	Yes	Yes	No
Calculator	International	International	National
Judges	5 x 1 st Class	1 x 1 st Class / 3 x 2 nd Class / 1 x 3 rd Class minimum	5 x 3 rd Class minimum

Rule 17.3 Rules for 1st Class Cableski Judges

First Class Cableski Judges are authorised to judge all Cableski Competitions, including Regional and World **Cableski** Championships.

Rule 17.4 Rules for 2nd Class Cableski Judges

Second Class Cableski Judges are authorised to judge all Cableski Competitions, with the exception of World **Cableski** Championships.

Rule 17.11 Scoring sheet availability

The scoring sheets of each Judge shall be made available *for a period of 30 minutes* for inspection by the Team Captains as soon as the results are posted. Under the Team Captain's responsibility, a skier **and his coach** may view **the skiers** ~~his own~~ scoring sheets. If the results are not available 30 minutes after the last skier of the day, the official posting will be delayed to one hour prior to the first skier of the next day. The unofficial results should be posted as soon as they are available.

Appendix 1 Trick Points

Description	Water Turns						Air Turns						
	Trick		2 Skis		1 Ski		Trick		2 Skis		1 Ski		
	No.	Bas.Code	Bas	Rev	Bas	Rev	No.	Bas.Code	Bas	Rev	Bas	Rev	
Side Slide	Group A (Basic Tricks)	1 S	20	20	40	40	Group F (Basic Air)						
180° FB		3 B	30	30	60	60		14 WB	60	60	80	80	
180° BF		4 F	30	30	60	60		15 WF	60	60	80	80	
360° FF		5 O	40	40	90	90		16 WO	150	150	200	250	
360° BB		BB	40	40	90	90		17 WBB	150	150	200	250	
540° FB		5B	50		110			18 W5B	310	310	400	470	
540° BF		5F	50		110			19 W5F	310	310	400	470	
720° FF		7F	60		130			20 W7F	800	800	950	950	
720° BB		7B	60		130			21 W7B	480	480	700	770	
900° FB								22 W9B	850	850	1100	1100	
900° BF						W9F	850	850	1200	1200			
Stepover 180° FB	Group B (Stepover Tricks)	6 LB	70	70	110		23 WLB	130	130	180			
Stepover 180° BF		7 LF	70	70	110		24 WLF	130	130	180			
Stepover 360° FF							25 WLO	220	220	280	280		
Stepover 360° BB							26 WLBB	220	220	300	300		
Stepover 540° FB							27 WL5B	330	330	480	500		
Double Stepover 540° FB							WL5LB			600	650		
Stepover 720° FF							WL7F	700	700	900	950		
Stepover 900° FB							WL9B	800	800	1000	1100		
Stepover 540° BF							28 WL5F	300	300	500	530		
Double Stepover 540° BF							WL5LF			700	750		
Stepover 720° BB							WL7B	550	550	800	850		
Stepover 900° BF							WL9F	800	800	1000	1100		
Toehold Side Slide		Group C (Toehold)	2 TS			100	180	Group G (Toehold Air)					
Toehold 180° FB			8 TB			150	200		29 TWB			200	250
Toehold 180° BF	9 TF				150	200	30 TWF				200	250	
Toehold 360° FF	10 TO				250	350	31 TWO				300	380	
Toehold 360° BB	11 TBB				250	300	32 TWBB				330	400	
Toehold 540° FB	12 T5B				420	420	33 TW5B				600	660	
Toehold 720° FF	T7F				550		35 TW7F				750	750	
Toehold 540° BF	13 T5F				500		34 TW5F				700		
Toehold 720° BB							36 TW7B				780		
Toehold Stepover 180° FB							37 TWLB				400		
Toehold Stepover 180° BF						38 TWLF			500				
Toehold Stepover 360° FF						39 TWLO			580	580			
Toehold Stepover 360° BB						40 TWLBB			580	580			
Toehold Stepover 540° FB						41 TWL5B			800	850			
Toehold Stepover 540° BF						42 TWL5F			900				
Front Flip	Group D (Flips)						43 WFLIPF	800		800			
Back Flip							44 WFLIPB	500	500	500	500		
Double Back Flip							45 WDFLIPB	1000		1000			
Back Flip Full Twist FF							46 WFLIPBFF	800		800			
Back Flip Full Twist BB							47 WFLIPBBB	800		800			
Back Flip Half Twist FB							48 WFLIPBFB	750	750	750	750		
Back Flip Half Twist BF							58 WFLIPBBF			550	550		
Back Flip Line Back							49 WFLIPBLB	900		950			
Flip 5F							59 WFLIPB5F			1100	1200		
Flip 5B							60 WFLIPB5B			1000	1050		
Ski Line 180° FB	Group E (Ski Lines)						50 SLB			450	480		
Ski Line 180° BF							51 SLF			500	530		
Ski Line 360° FF							52 SLO			550	550		
Ski Line 360° BB							53 SLBB			550	600		
Ski Line 540° FB							54 SL5B			700	730		
Ski Line 540° BF							55 SL5F			730	780		
Ski Line 720° BB							56 SL7B			950	1050		
Ski Line 720° FF							57 SL7F			1000	1100		

Note: this list only contains the new trick points. For a comparison of old and new points please check http://www.cableski.org/figurentabelle_publish.html