# **2015 EDITION**

# BAREFOOT WATER-SKI TECHNICAL RULES — 2015

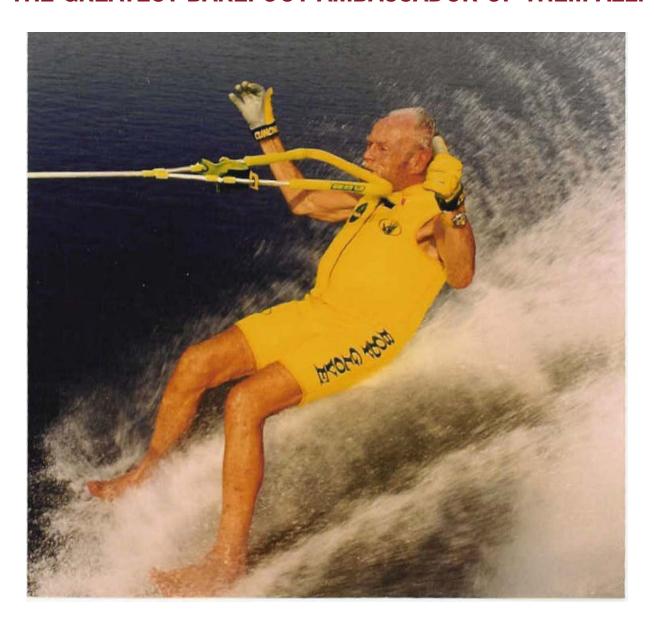


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# THE GREATEST BAREFOOT AMBASSADOR OF THEM ALL!



## **BANANA GEORGE BLAIR**

Thirty years ago, George first sponsored the printing of the International Waterski and Wakeboard Federation's World Barefoot Council Technical Rule Book. George supported and inspired the World Barefoot Council to ensure that our skiers and officials have the tools and rules they need to keep the Barefoot playing field level for everyone.

The World of Barefooting continues to honor the legacy that George has left and will forever be thankful to "Banana" for embracing our sport with such infectious enthusiasm!

# **TABLE OF CONTENTS**

PART I:TOURNAMENT	CHAPTER 5: SLALOM EVENT	11
REQUIREMENTS	501: Passes	11
<u>-</u>	502: Start of Recording	11
CHAPTER 1: ABBREVIATIONS AND DEFINITIONS	2 503: End of Pass	12
101: Abbreviations	501. Cradit	12
	505. Scoring	13
102: Definitions	506: Officials	14
CHAPTER 2: GENERAL REQUIREMENTS	4 . CHAPTER 6: START TRICKS	15
201: Introduction	4 601: General	
202: Convention	4	
203: Exceptions to the Rules	4 602: Scoring	
204: Interpretation of the Rules	4 603: Dock, Tower, or Land Start (Flyer)	
205: Rules Revision	4 604: Start Trick Descriptions	16
206: Amendments to the Rules		
207: Rule Change Procedure	4 REQUIREMENTS	
208: New Tricks		
209: Interruptions and Stoppage	5 702: Start of Time and Recording	
210: Disqualification	5 703: End of Scoring	
211: Results Posting	5 704: Credit for Tricks	
212: Replacing Officials	5 705: Skier Responsibility	
213: Event Judges	6 706: Loss of BSP	
214: WBC Ranking List	707, Danasting Failed Trials	19
CHAPTER 3: SKIER INSTRUCTIONS	708: Trick After Expiration of Time	19
	/U9: Reverse Tricks	19
301: Commands	/ 10: Simultaneous Tricks	19
302: Jump Event	/11. Frecursory micks	19
303: Slalom and Trick Event	712: Scoring—Trick Point Values	19
CHAPTER 4: JUMP EVENT	9 713: Bonus Actions	20
401: Start	9 714: Officials	20
402: Start of Pass—Jump Attempt	9 715: Downgrades	21
403: Passes—Jumps	9 716: One Attempt for Credit	21
404: Credit for Registered Jumps	9 CHAPTER 8: PASS TRICK DESCRIPTION	ON 22
405: Disallowed Jump AND REGISTERED FALL		
406: Scoring		
407: Jump Measurement and Calculation1		
408: Distance		
409: Officials		23

#### **Table of Contents**

BU5: 180 Front-to-Back	25	1205: Re-Ride, Five-Minute Rest	36
806: 360 Front-to-Front	25	1206: Temporary Incapacitation	37
807: 360 Back-to-Back	26	CHAPTER 13: VIDEO AND RADIOS	.38
808: 540 Turns	26	1301: Assignment	
809: 720 Turns	26	1302: Media	
310: Step-Over Turn	26	1303: Official Use*	
311: Rope-on-Foot Turn Feet-to-Feet	27	1304: Communications	
812: Rope-on-Foot Turn Toe-Start Recovery	27	130 1. 3011111111104110113	
313: Somersault	28	DART II LIGHALI GGATIONI	
CHAPTER 9: PROTESTS	29	PART II: HOMOLOGATION	
901: Protest Basis		REQUIREMENTS	
902: Protest Procedure	29	CHAPTER 14: HANDLES, ROPES, TIMERS,	
903: Chief Judge Decision	29	AND JUMP RAMP	
904: Reverse Chief Judge Decision		1401: General	
905: Calculation Error		1402: Handles	
CHAPTER 10: RE-RIDES	21	1403: Ropes	
1001: Re-Ride Request		1404: Skier Supplied Rope and Handle	
1001: Re-Ride Request		1405: Audible Timing Device	49
1003: Optional Re-Ride		CHAPTER 15: TOWBOATS	51
1004: Mandatory Re-Ride		1501: Towboat Specifications	51
1005: Re-Rides—When Taken		1502: Top Speed	51
		1503: Speed Check	51
1006: Re-Ride Options—Trick		1504: Speed Control	51
1007: Not Basis for a Re-Ride		CHAPTER 16: COURSE REQUIREMENTS	52
1009: Refusal to Enter Course		1601: Jump Course	
1010: Provisional Score		1602: Slalom and Trick Course	
CHAPTER 11: SAFETY		CHAPTER 17: WORLD RECORDS	
1101: Safety Director		1701: Recognition	
1102: Flotation and Protection		1702: Tournament	
1103: Helmets		1703: Jump	
1104: Safety Officer		1704: Slalom and Tricks	
1105: Disqualification	35	1705: Equal Performance	
CHAPTER 12: TIMING RULES	36	1706: Affidavit—Claim Documentation	
1201: Turn-Around Times	36	1707: Verification	
1202: Equipment Failure, One-Minute	36	1708: Record Appeals	
1203: Emergency, One-Minute	36	1709: Ratification	
1204: Injury Recovery, Up to Three-Minutes	36	1710: Records Set at World Championship	55

#### Part I:

# TOURNAMENT REQUIREMENTS

CHAPTER 1: Abbreviations and Definitions	2
CHAPTER 2: General Requirements	4
CHAPTER 3: Skier Instructions	7
CHAPTER 4: Jump Event	9
CHAPTER 5: Slalom Event	11
CHAPTER 6: Start Tricks	15
CHAPTER 7: Pass Tricks—General Requirements	18
CHAPTER 8: Pass Trick Description	22
CHAPTER 9: Protests	29
CHAPTER 10: Re-Rides	31
CHAPTER 11: Safety	34
CHAPTER 12: Timing Rules	36
CHAPTER 13: Video and Radios	38

## **CHAPTER 1: ABBREVIATIONS AND DEFINITIONS**

#### **101: ABBREVIATIONS**

**BSP:** Barefoot Skiing Position

**LOC:** Local Organizing Committee

RC: Record Capable.

**RL:** World Ranking List.

**RRC:** Records Review Committee.

**WBC:** World Barefoot Council, www.WorldBarefootCouncil.com

WSP: World Scoring Program.

#### **102: DEFINITIONS**

**Appointed Officials.** Chief Judge, Chief Scorer, Chief Driver, Chief Video Operator, Homologator, Assistant Chief Judge, Event Judges, Scorers, Drivers, Safety Director, and Tournament Director.

#### **Barefoot Skiing Position**

- (A) Barefoot Skiing Position (BSP). Barefoot Skiing Position shall be instantly recognized upon the skier satisfying all of the following conditions:
  - (1) **Handle.** The skier has possession of the handle.
  - (2) Stable Position. The skier is riding on the water on one or two bare feet in a stable position and the handle is held in a position that allows the skier's position to be held at will. A stationary position is not required.
  - (3) **Foot/Feet.** The weight of the skier is entirely supported by the foot or feet on the water.
- **(B) Line BSP.** The skier is backward with the handle held only between the legs.
- (C) One-Foot BSP.
  - (1) For the Trick Event, the entire lifted foot shall be at least halfway between the skiers' other knee and the water surface.
  - (2) For the Slalom Event, the skiers lifted foot shall be seen to be clear of the water surface.

- (D) Rope-on-Foot BSP. The skier shall have both hands free from the handle and the surface of the water and only the lifted foot holds the handle. The rope shall be in line with the center of the skier's body.
- (E) Slide-Slide BSP. Both feet are held in a position at least 90 degrees to the path of the towboat.

**Communications Judge.** Nominated Event Judge for communication between the skier and boat officials for the event.

**Event Judges.** Judges assigned to adjudicate the event as per rule 213.

**Equalization Pass.** Equalization passes are taken with the approval of the Chief Judge whenever the boat crew has exceeded the turn around time by a margin that allows conditions to become substantially different to the other competitors in the event.

**Fall.** Any time after the skier signifies his readiness to commence and any one of the following occurs:

- 1. The skier loses possession of the handle.
- 2. The weight of the skier is not primarily supported by his foot/feet (except where a skier is supported by other parts of the body as prescribed in the official description of a specific trick or after negotiating the jump) and the skier is unable to regain BSP before the end of the pass.

**Force Majeure.** Circumstances beyond the control of all parties, e.g. acts of God such as severe weather.

**Leveling Pass.** Leveling passes are taken before every event. During this pass the boat crew distribute themselves to produce the optimum wake. Top speed, 15 second timer, and all speed measuring devices should also be checked during this pass.

**Local Organizing Committee (LOC).** The LOC is the committee that organizes the tournament.

**Multiple Turn.** Any surface, line, wake or wake-to-wake turn greater than 180 degrees.

**PPG.** Procedures, Policies and Guidelines is the document that contains additional information regarding technical rule interpretations/clarifications, skier rankings, codes of conduct and instructions for completing the Homologation dossier, as may be referenced in the Technical Rules.

**Plant.** When a skier's foot/feet is/are on the water and take his weight in preparation to stand up.

**Rankings List (RL).** Ranking List of skiers from around the world and their placement with all other competitors.

**Record Capability (RC).** Record Capability tournaments are the only recognized events where World Records can be set.

**Record Review Committee (RRC).** The Record Review Committee is the committee that reviews the World Barefoot Records and adjudicates the outcome.

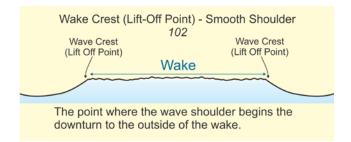
#### Speed.

- (A) Requested Speed. The Driver must attempt to drive to the exact requested speed and never intentionally use the speed tolerance.
- **(B) Course Speed.** The skiers requested speed through the course, +/- the tolerance for the event.
- **(C) Start Speed.** The skiers requested speed for the start portion of the pass, +/- the tolerance for the event.
- (D) Planing Speed/RPM. The skier's requested speed/ RPM for planing during the second phase of acceleration up to start or course speed, +/- the tolerance for this phase. 1501A
- (E) Speed Greater Than 72 kph/44.7 mph. Failure to attain speeds greater than 72 kpm/44.7 mph shall not be grounds for a re-ride [1007(E)].

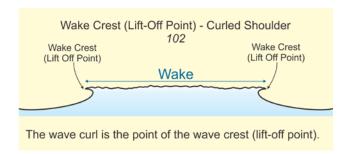
**Wake.** The area of water disturbed by the passage of the towboat lying at rope's length between and including the wake crests (lift-off points).

**Wake Crest (lift-off point).** The wake crest (lift-off point) is the nominal boundary of the wake and shall be the lift-off points for both slalom and tricks. For towboats that create extra waves within the wake, the crest of the outermost waves shall be considered the wake crest (lift-off point).

 Smooth Shoulder. If the wake wave has a smooth rounded shoulder, the wave crest (lift-off point) is the point where the wave shoulder begins the downturn to the outside of the wake.



Curled Shoulder. If the wake wave has a curled shoulder, the wave curl is the point of the wave crest (lift-off point).



**World Scoring Program (WSP).** The World Scoring Program is the software utilized for scoring the World Barefoot Championships and most other tournaments.

# **CHAPTER 2: GENERAL REQUIREMENTS**

#### 201: INTRODUCTION

These rules become effective on the January 1, 2015 and shall govern all World Barefoot Waterski Championships, WBC Record Capability tournaments, and WBC Ranking List Tournaments thereafter until superseded.

These rules have been drafted in English. In case of conflicting interpretation, only the English text shall be considered authentic.

#### **202: CONVENTION**

Where the words "he," "him," "his," "himself" are used, they shall be held to apply with equal validity to persons of either sex. This convention is not to be construed in any way as a slight on the fair sex, but adopted purely to avoid impairment of the readability of complex text.

#### **203: EXCEPTIONS TO THE RULES**

Where compliance with the rules is not feasible, the Chief Judge shall, with the approval of a majority of the Appointed Officials, make the necessary change, inform each skier by posting, and send a report to the WBC. Where the rules are definite and feasible, a vote of the Appointed Officials to decide whether to enforce any provision is prohibited.

#### **204: INTERPRETATION OF THE RULES**

- (A) WBC Interpretations. Questions of interpretation of the rules shall be referred to the WBC when possible. All interpretations approved by the WBC shall be published in the Procedures, Policies and Guidelines (PPG) and are final.
- (B) Chief Judge. If an interpretation from the WBC is not possible and an interpretation is not contained in the PPG, the Chief Judge shall make an interpretation and the Chief Judge shall make a report to the WBC concerning the question.

#### 205: RULES REVISION

It is the policy of the WBC to review the rules annually and publish the revised rules (if any) on 1 January of each calendar year. The WBC shall also review the rules at all meetings of the Council. The new rules shall become effective when the WBC publishes them on the WBC approved Internet site at www.WorldBarefootCouncil.com.

#### **206: AMENDMENTS TO THE RULES**

- (A) Extraordinary Circumstances. In extraordinary circumstances, the WBC is permitted to amend the rule book at any time. Rule amendments made prior to the next January 1st publication of the rule book shall be approved by a minimum of seven voting members of the WBC are effective once published on the official WBC Internet site at www. WorldBarefootCouncil.com.
- (B) Federation Technical Rules. For WBC RC or RL tournaments, no federation may adopt technical rules that conflict with these WBC technical rules. Wherever such conflicts exist, those conflicting federation technical rule(s) shall not apply or the scores shall not be valid for submission to WBC.

#### 207: RULE CHANGE PROCEDURE

- (A) How to Submit. Any person can submit a proposal to add, edit or delete a requirement of the Technical Rules, via the WBC Rules Committee Chairman.
- **(B) Proposal Content.** The proposal shall contain the following:
  - (1) Identify the Rule number to be revised where applicable.
  - The text requested to be added, deleted, or revised.
  - (3) The reason for the rule change.
- (C) Contact Us. E-mail to the WBC Rules committee. The address can be found online at www.World-BarefootCouncil.com.

(D) Approval. The WBC Rules Committee shall review the proposed change and any proposed change approved by the WBC Rules Committee shall be sent to the WBC for consideration.

#### **208: NEW TRICKS**

To qualify new tricks for inclusion in the next World Championships, applications for those new tricks shall be submitted to any member of the WBC no less than 120 days before the next World Championships and the WBC shall then adjudicate on them no less than 60 days before the next World Championships. This application shall be in the form of a video recording of the perfect trick on the long line accompanied by a written description of the trick, and proposed point value for consideration by the WBC.

#### 209: INTERRUPTIONS AND STOPPAGE

- (A) Interruptions. In the case of an interruption of the tournament, the tournament shall be restarted as soon as possible without delay.
- **(B) Stoppage.** In the case of a stoppage, the tournament restart shall be announced 10 minutes ahead of time.

#### 210: DISQUALIFICATION

- (A) Safety Compliance. Failure of a skier to wear a wet suit, proper protection and flotation under a dry suit or helmet when required shall be cause of immediate disqualification from that round of the event by the Safety Director.
- (B) Danger to Himself. No skier shall be allowed to compete or continue to compete if, in the opinion of the Chief Judge, Safety Director and a majority of the Event Judges, his competing would be a danger to himself or to other skiers in the tournament. Whenever practical the advice of a doctor shall be obtained.
- (C) Unsportsmanlike Conduct. A skier shall be disqualified by a majority vote of the Appointed Officials due to actions of the skier, parent, spouse or representative who may be charged with unsportsmanlike conduct because of extended or unwarranted harassment of an official or other competitor on behalf of the skier.

- (D) Detrimental to the Sport. A skier may be disqualified by a majority vote of the Appointed Officials due to actions considered detrimental to the Organizers or actions considered detrimental to the sport of barefoot water skiing.
- (E) Not Ready at Starting Dock. Once the starting order is posted, it's the responsibility of the skier to be present at the starting dock in time for his turn. Any skier who fails to be on immediate hand and in condition to ski when the towboat is ready for him shall be disgualified from that round of the event.
- (F) Does Not Respond after 10-Second Call. The skier shall indicate his readiness to go after the 10-second call by the Event Judges. Where a skier fails to indicate his readiness to go by the expiry of the 10 seconds, the Communicator Judge shall call "TIME" and raise his hand to indicate the expiration of time. Should the skier not immediately signal the towboat with either the "IN GEAR", "OK" or "STOP" command, the Communicator Judge shall advise the skier that he has been disqualified for that pass.
- (G) Emergency Minute. The disqualification of a skier [1203 or 210] shall be treated as an emergency for the next skier and he shall be granted one emergency minute to prepare to ski. An additional emergency minute shall be granted for each skier in turn that is disqualified.

#### 211: RESULTS POSTING

- (A) As Soon As Possible. Event results, electronic, paper or both shall be officially posted as soon as reasonably possible after the conclusion of the event. If the results are not available 30 minutes after the last skier of the day, the official posting will be delayed (except after the last final) until 30 minutes after the start of the next day's competition proceedings.
- **(B) Time of Posting.** The Chief Judge shall record the official time of posting on the event result sheet (electronic or paper copy).

#### 212: REPLACING OFFICIALS

The Chief Judge is permitted to replace Event Judges and Drivers during an event at his discretion. Such changeovers shall take place between groups.

#### 213: EVENT JUDGES

#### (A) Jump Event

- (1) WBC World Ranking List (RL) Tournament. The minimum qualifications shall be:
  - (a) Boat Judge—Level 3
  - (b) Video Judge 1— Level 3
  - (c) Video Judge 2— Level 4
- (2) **WBC Record Capability (RC) Tournament.**The minimum qualifications shall be:
  - (a) Boat Judge— Level 3
  - (b) Video Judge 1— Level 2
  - (c) Video Judge 2— Level 3
- (3) **World Barefoot Championships.** The minimum qualifications shall be:
  - (a) Boat Judge— Level 1
  - (b) Video Judge 1— Level 1
  - (c) Video Judge 2— Level 1

#### (B) Slalom and Trick Event.

(1) WBC World Ranking List (RL) Tournament. The minimum qualifications of the event judges shall be two Level 3 Judges and one Level 4 Judge. Combinations of other level judges are allowed, however there shall never be more than one level 4 Judge in the towboat. For single Judge events, a single Level 1 or Level 2 Judge shall be in the towboat.

- 2) WBC Record Capability (RC) Tournament.
  - The minimum qualifications of the Event Judges shall be one Level 2 Judge, one Level 3 Judge, and one Level 4 Judge. Combinations of other level judges are allowed; however there shall never be less than one Level 2 Judge and never more than one Level 4 Judge in the towboat. For single Judge events, a single Level 1 or Level 2 Judge shall be in the towboat.
- (3) **World Barefoot Championships.\*** There shall be three Level 1 Judges in the towboat. A single Level 1 Judge is permitted to replace the three Judges in the towboat in order to attain and maintain a minimum of 72 kph/44.7mph through the course as required in 1501(A).

#### 214: WBC RANKING LIST

- (A) Published List. The WBC shall publish ranking list scores for jump distance, slalom crossings, and tricks points for all divisions as set forth in the PPG. The Confederations are permitted to recognize ranking lists for divisions other than those recognized by the WBC but those rankings shall have no influence on the WBC World Ranking List.
- **(B)** Where Set. Ranking scores shall be set only at tournaments homologated by the WBC, a Confederation, or an Affiliated Federation.
- (C) Rounds.
  - (1) No more than four rounds per day are permitted in any one competition.
  - (2) Ranking list rounds shall be declared before the start of the competition.

## **CHAPTER 3: SKIER INSTRUCTIONS**

#### 301: COMMANDS

(A) **Terminology.** When preparing to start from rest, the skier shall communicate with the towboat only with the words "IN GEAR," "OK," or "STOP." The towboat shall only proceed on the "OK" command [1007(B)].

For safety purposes and to ensure proper communication with the towboat, the "STOP" command can be communicated to the towboat crew by raising one hand, thus visually as well as verbally communicating the command to the towboat crew.

**(B) Start of Pass.** A skier is considered to have started the pass once he gives the "OK" command to the towboat crew.

#### **302: JUMP EVENT**

The skier's instructions to the Communicator Judge prior to starting a pass shall consist of:

- (A) Point of Attachment. The skier shall specify the point of rope attachment: "low," "middle," or "high." It is the skier's responsibility to ensure that the rope is attached at the proper height.
- (B) Rates of Acceleration. The requested rates of acceleration in the terms "slow," "medium," or "fast" for the three phases: pull out of the water, ride over the bumps, and acceleration to speed.
- **(C) Path.** The towboat shall follow a straight path, parallel to and on the left side of the ramp surface in accordance with the skier's instructions as follows:
  - (1) **Wide.** The towboat shall pass as close to the outside buoys as feasible, but shall not go over the buoy.
  - (2) **Split.** The towboat shall pass halfway between the two buoys.
  - (3) Close. The towboat shall pass as close to the inside buoys as feasible but shall not go over the buoy.

#### (D) Jump Speed.

- (1) Course Speed. The speed through the jump course shall be requested by the skier in units of 1 kph/½mph or the maximum speed of 72 kph/44.7 mph.
- (2) **Speed Attained.** That course speed shall be attained not later than when the towboat reaches the jump course entry gates.
- (3) **Speed Notification.** On achieving course speed, the driver shall notify the towboat Judge(s) by calling "speed."
- (4) **Jump Speed Tolerance.** +/-1.5kph/1mph.

#### **303: SLALOM AND TRICK EVENT**

The skier's instructions to the Communicator Judge prior to starting a pass shall consist of:

- (A) Point of Attachment. The skier shall notify the Event Judges as to the height of rope attachment: "low," "middle," or "high"; it is the skier's responsibility to ensure that the rope is attached at the proper height.
- **(B) Start Trick.** The start trick listed in 604 that the skier proposes to perform.
- (C) Rates of Acceleration. The requested rates of acceleration in the terms "slow," "medium" or "fast," for the three phases: pull out of the water or off the dock, tower, or dry land; ride over the bumps; and acceleration to speed.
  - At the skier's discretion, the second phase is permitted to be enlarged with other instructions such as, but not limited to; a planing speed/rpm, out of the wash, foot plant, or spin around.

#### (D) Planing Speed.

- (1) The planing speed/rpm shall be given by the skier in units of 1 kph/ $\frac{1}{2}$ mph/100 rpm.
- (2) Once the planing rpm or speed is achieved it shall be held according to the skier's instructions.

(3) Immediately following the planing portion of the start, the speed shall be adjusted to the start or course speed.

#### (E) Requested Speeds.

- (1) The skier is permitted to request differing start and course speeds. The start and course speeds shall be given in units of 1 kph/½mph [1007(E)].
  - (a) Start Speed. Once the skier's requested start speed is achieved, it shall be held constant until the skier has attained BSP.
  - (b) Course Speed. Once the skier's requested course speed has been attained it shall be held constant while the skier is in possession of the handle or the boat reaches the shutdown buoy.
- (2) Speed Notification. On achieving planing, start and course speed, the driver shall notify the towboat Judge(s) by calling "speed."
- (3) Speed Tolerance.
  - (a) Trick and Slalom Tolerance. +/-1kph/½mph
  - (b) **Planing Speed/RPM Tolerance.** +/-5kph/3mph/200 rpm.
- (F) Preparatory Tricks. For the trick event only, preparatory tricks shall be declared. These include but are not limited to: a turn to reverse direction after the start; toeholds in preparation for a toehold turn; lifting a foot to test whether the towboat is up-to-speed or to prepare for a one-foot turn. There is no limit to the number of preparatory tricks the skier may declare. See 702

- (G) Speed Signal for Skier. The skier may request a signal when the planing, start, and/or course speed is attained.
  - (1) Signal. This signal can take the form of sound, a hand signal, a tap/chop on the rope, or other available form of signal recognized by the skier as permitted by the Chief Judge.
  - (2) When Signal Not Required. The requested signal is not required if the skier attempts the start or commences the pass before the start and/or course speed is reached.
- (H) Engine Trim Position. The skier can request the driver to change the engine trim position from the default position and is responsible to approve its placement before commencing.
- (I) Slalom Handle. The 38cm tournament supplied handle shall be the default handle for the slalom event. If they desire, the skier may request a 30cm handle before the start of the pass. [1007(0)].

### **CHAPTER 4: JUMP EVENT**

#### 401: START

The skier shall start by means of a deepwater start and shall pass the start-of-course buoy in forward BSP and maintain it to the ramp, both to be judged from the towboat.

#### **402: START OF PASS—JUMP ATTEMPT**

A skier is considered to have started the pass once he gives the "OK" command to the Boat Judges in accordance with 301(B).

#### 403: PASSES—JUMPS

- (A) Number of Jumps. In each round each skier shall be allowed three registered jumps.
- (B) Exceptional Circumstances. In exceptional circumstances the Chief Judge and the Appointed Officials are authorized to vote to reduce the number of jumps for a round to a minimum of two, and post a notification before the start of the round affected.
- (C) Skier Loses Helmet. If a skier loses his helmet during the start or before reaching the jump ramp, the towboat shall immediately stop unless it's unsafe to do so. Should it be unsafe for the towboat to stop, the skier shall ski past the jump whenever possible, and this jump shall be registered as a fall. These are not grounds for disqualification from the remainder of the event.

#### **404: CREDIT FOR REGISTERED JUMPS**

- (A) Jump Scored. All jump attempts not annulled by a re-ride shall be registered jumps.
- **(B) BSP after Jump.** After landing a jump, the skier can release the handle at any time after attaining BSP.
- (C) End of Course. Once the Event Judge has recognized BSP after a landed jump, he may request the Driver to start slowing the towboat.

(D) Departure Point. After each jump the skier shall be dropped into the water and ride back to the departure point in the towboat.

# 405: DISALLOWED JUMP AND REGISTERED FALL

- (A) Disallowed Jump. A jump shall be disallowed if the towboat speed through the jump course is judged to have exceeded 73.5 kph/45.7 mph as checked by a GPS speed-measuring device while the skier is in possession of the handle and prior to BSP being recognized after the jump.
- **(B)** Registered Fall. A jump shall be registered as a fall if:
  - (1) BSP Prior to Ramp. The skier does not attain BSP by the start-of-course gate buoys and/or fails to maintain BSP through the course to the ramp.
  - (3) **BSP after Ramp.** The skier does not attain BSP before the end-of-course buoy.
  - (4) Contact with Ramp. In the opinion of the Event Judges, the skier advantageously contacts the ramp with anything other than the feet. The Chief Judge can be called upon to adjudicate if the Event Judges are unable to make an immediate ruling.
  - (5) **Lose of Helmet.** Skier loses helmet before reaching the jump ramp.

Note: the penalty for a greater than 90 degree tumble turn recovery before BSP has been recognized has been removed.

#### 406: SCORING

The skiers longest registered jump distance in a round shall be declared the skier's score for that round.

# 407: JUMP MEASUREMENT AND CALCULATION

A WBC approved video jump-measurement program shall be used to obtain jump distances and shall produce results that are reproducible on readily available systems, and the distance gleaned from the video will be final. See the PPG for approved jump measurement systems.

#### **408: DISTANCE**

- (A) Points of Measurement. Jump distances shall be measured from a point on the surface of the water perpendicularly below the center of the top edge of the ramp, to the point of contact closest to the ramp.
- **(B) Measurement Increments.** Jump distances shall be scored in increments of one-tenth meter.
- (C) Skier Not Making Landing Box. In the case of a successful jump that is unreadable due to the skier not making it to the landing box, the distance awarded will be the lowest distance readable on the screen, minus one-tenth meter.
- (D) Skier Exceeding Landing Box. In the case of a successful jump that is unreadable due to the skier jumping past the landing box, the distance that will be awarded will be the longest readable distance on the screen, plus one-tenth meter.
- **(E) Malfunction.** Should a malfunction of the jump measuring equipment render an otherwise valid jump to be unreadable, the skier shall be offered an optional re-ride [1003(G)] or the lowest distance readable on the screen, minus one-tenth meter.

#### **409: OFFICIALS**

#### (A) Judges.

- (1) Boat Judge. One Event Judge shall ride in the towboat to observe towboat path, course speed, the skier's performance in relation to maintaining BSP from start-of-course buoy, over the ramp, and regaining BSP after the landing before the end-of-course buoy, and Driver's compliance with the skier's instructions.
- (2) Video Judges. There shall be two Event Judges stationed at the video monitor who shall agree on the positioning of the cursor. If necessary, they shall use the video replay facility to determine the landing point. If the two Event Judges fail to agree, a third Appointed Judge shall be called in and he will position the cursor himself. The median value among the three distance readouts shall be taken as the official jump distance.
- (3) Agreement. By observing the speed measuring devices the Driver and Boat Judge shall both agree that the skier received their requested speed through the course.
- (B) Speed Adjudicator. Where a speed control system is not used, a Speed Adjudicator shall ride in the towboat to verify the boat speed via GPS. In the event of a disagreement between the Driver and Boat Judge, the speed recorded on the Speed Adjudicator's GPS shall be used.
- (C) Safety Swimmer. A safety swimmer wearing a life vest and trained in water rescue and a floating stretcher/backboard shall be located adjacent to the jump ramp during the jump event.

## **CHAPTER 5: SLALOM EVENT**

#### **501: PASSES**

The skier shall attain BSP by any start trick listed in 604 and the skier may reverse direction before starting the pass.

- (A) Two 15-Second Passes. In each round, each skier shall be allowed two 15-second passes, with no more than one pass in backward BSP, through the slalom course, during which the skier can earn points
- (B) Two Forward Passes. If both passes are in forward BSP or any portion of a pass is made in forward BSP, then the points for the lower-scoring forward pass or portion of the forward pass shall be calculated at 25 percent of the scored value rounded to two decimal places (.01).
- (C) Combination Backward/Forward Pass. If during a backward pass a skier, for whatever reason, changes to the forward position, the skier can recommence crossing forward and receive credit for those forward crossings as set out in 501(B).

Table 501(B). Forward Slalom Pass Value after 25% Multiplier Applied									
Score	Applied	Score	Applied	Score	Applied	Score	Applied		
0.1	0.03	2.1	0.53	4.1	1.03	6.1	1.53		
0.2	0.05	2.2	0.55	4.2	1.05	6.2	1.55		
0.3	0.08	2.3	0.58	4.3	1.08	6.3	1.58		
0.4	0.10	2.4	0.60	4.4	1.10	6.4	1.60		
0.5	0.13	2.5	0.63	4.5	1.13	6.5	1.63		
0.6	0.15	2.6	0.65	4.6	1.15	6.6	1.65		
0.7	0.18	2.7	0.68	4.7	1.18	6.7	1.68		
0.8	0.20	2.8	0.70	4.8	1.20	6.8	1.70		
0.9	0.23	2.9	0.73	4.9	1.23	6.9	1.73		
1.0	0.25	3.0	0.75	5.0	1.25	7.0	1.75		
1.1	0.28	3.1	0.78	5.1	1.28	7.1	1.78		
1.2	0.30	3.2	0.80	5.2	1.30	7.2	1.80		
1.3	0.33	3.3	0.83	5.3	1.33	7.3	1.83		
1.4	0.35	3.4	0.85	5.4	1.35	7.4	1.85		
1.5	0.38	3.5	0.88	5.5	1.38	7.5	1.88		
1.6	0.40	3.6	0.90	5.6	1.40	7.6	1.90		
1.7	0.43	3.7	0.93	5.7	1.43	7.7	1.93		
1.8	0.45	3.8	0.95	5.8	1.45	7.8	1.95		
1.9	0.48	3.9	0.98	5.9	1.48	7.9	1.98		
2.0	0.50	4.0	1.00	6.0	1.50	8.0	2.00		

#### **502: START OF RECORDING**

- (A) First Movement. The Boat Judge(s) shall start the audible timing device and recording at the skier's first movement toward the wake from BSP outside the wake.
  - (1) Away from Wake. If the skier skis away from the wake before starting to cross (i.e. to attack the wake or gain momentum), this will not be held to be a first movement toward the wake, and the pass will not start until the skier turns back toward the wake.
  - (2) Drifting into Wake. Drifting into the curl of the wake following the start is not to be considered a first movement toward the wake
- **(B) Testing Speed.** Positioning tricks or testing the speed with a one-foot need not be declared.

#### **503: END OF PASS**

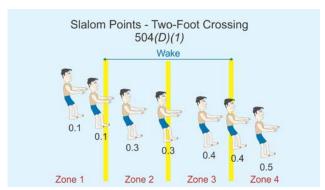
(A) Shutdown Buoy. If the towboat passes the shutdown buoy before the 15 seconds have elapsed, the Driver shall smoothly close the throttle and maintain a safe path until the towboat stops. The skier is free to continue executing tricks while the towboat is slowing down and the Event Judges will continue to record them, noting when the timing device sounds the end of the 15 seconds.

#### **504: CREDIT**

- (A) Skier Responsibility. It is responsibility of the skier to show the Event Judge(s) that he has fully crossed the wake in BSP.
- (B) Two-Foot Crossing.
  - Full. A perfect two-foot crossing is credited when the skier has crossed the entire wake in two-foot BSP.
  - (2) **Partial.** The skier will receive credit for a partial two-foot when the:
    - (a) Crossing in progress is interrupted by the expiry of time.
    - (b) In the case of a skier losing the handle during a crossing, the skier shall receive credit for a two-foot crossing up to the point of losing BSP.

#### (C) One-Foot Crossing.

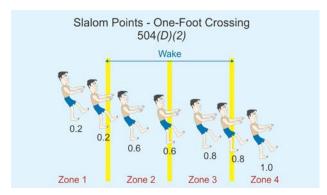
- (1) Full. A perfect one-foot crossing shall be credited when the skier has crossed the entire wake in one-foot BSP with the lifted foot/leg completely clear of the water before the lift-off point of the first wake wave and remaining clear until the skiing foot has completely passed the lift-off point of the second wake wave.
- (2) **Partial.** A partial one-foot crossing shall only be credited if it is part of a perfect one-foot crossing during which the 15-second period expires.
- **(D) Points Scored.** Points shall be awarded for full and partial crossings made during the pass as follows:
  - (1) Two-Foot Crossings.



- (a) A full two-foot crossing shall be scored as 0.5 points (Zone 4).
- (b) A partial two-foot crossing shall be scored as follows:
  - (1) 0.1 points if the skier is in movement toward the wake, but not yet having past the lift-off point of the first wake wave with both feet (Zone 1).
  - (2) 0.3 points if the skier has passed the lift-off point of the first wake wave but has not passed the center of the wake with both feet (Zone 2).
  - (3) 0.4 points if the skier has passed the center of the wake but has not passed the lift-off point of the second wake wave with both feet (Zone 3).

Chapter 5: Slalom Event 504: Credit

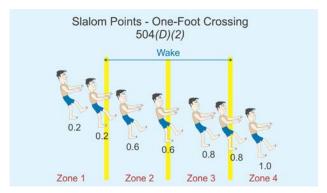
#### (2) One-Foot Crossings.



- (a) A perfect one-foot crossing shall be scored as 1.0 points (Zone 4).
- (b) A partial one-foot crossing shall be scored as follows:
  - (1) 0.2 points if the skier is in movement toward the wake, but not yet having past the lift-off point of the first wake wave with the supporting foot (Zone 1).
  - (2) 0.6 points if the skier has passed the lift-off point of the first wake wave but has not passed the center of the wake with the supporting foot (Zone 2).
  - (3) 0.8 points if the skier has passed the center of the wake but has not passed the lift-off point of the second wake wave with the supporting foot (Zone 3).
- (c) An imperfect one-foot crossing shall be scored as a two-foot crossing.
- **(E) Scoring Zero.** The crossing in which the skier is engaged shall score zero if:
  - (1) Loses BSP. The skier loses BSP during the crossing but retains the handle, e.g. sit or fall/tumble up.
  - (2) Crossing Back. The skier turns back during the crossing and exits the wake without first having crossed over the entire wake in BSP. The skier may continue crossings and scoring re-commences only from BSP outside the wake.

#### **505: SCORING**

- (A) Simple Majority. The Scorers shall receive the score sheet(s) and decide the crossings to be scored, based on a majority from among the Event Judges' individual score sheets. Points shall be awarded for full and partial crossings made during the pass as set out in 504.
- (B) Imperfect One-Foot Crossing. Downgrading an imperfect one-foot crossing to a two-foot crossing requires a majority of the Event Judges agreeing on the same fault zone for that crossing. The three fault zones shall be as follows:



- (1) Late Lift (LL). A late lift shall be recorded when the skier's lifted foot touches the water surface between the lift-off points before the supporting foot reaches the first lift-off point of the wake wave.
- (2) Touch (T). A touch shall be recorded when the skier's lifted foot touches the water surface between the lift-off points while the supporting foot is between the lift-off points of the wake waves.
- (3) **Early Down (ED).** An early down shall be recorded when the skier's lifted foot touches the water surface beyond the second lift-off point while the supporting foot has yet to clear the second lift-off point of the wake waves.
- **(C) No Majority.** In the case of no majority on any fault zone of a one-foot crossing, the crossing shall score as a one-foot crossing.
- (D) Expiration of Time. The end of scoring zone shall be determined by a majority of two or more Event Judges agreeing on the same zone.

505: Scoring 505: Scoring

(1) In the case of three Event Judges recording three different zones for the end of scoring zone, the end of scoring zone shall be determined from video review.

(2) Where video is not available for review, the end of scoring zone shall be determined by the highest zone that has an agreement between two Event Judges.

#### **506: OFFICIALS**

- (A) Recording. Event Judge(s) shall watch and using slalom shorthand shall independently record the identity and success of each crossing made by the skier as it's performed and note the exact position of the skier at the start and end of the pass.
- **(B) Continue Recording.** Event Judge(s) shall continue to record crossings made after the expiry of the 15 seconds, regardless of speed or path of the towboat.
- (C) After Pass Ends. Supplements to this record for which there was insufficient opportunity during the pass or the correction of writing errors or misconceptions can be made after the pass ends, but only before the sheet is discussed for scoring in the boat or handed over to the Scorers, except as permitted in video review [1303(A)].
  - Additions or corrections shall not be made to the score sheet once the sheet has been discussed or handed over to the Scorers.
  - (2) Except as permitted in 506(E) or 1010, there shall not be any communication of the score sheets with the other Event Judges until after the event's protest period has expired.

- **(D) Judging.** The Event Judge(s) shall independently decide and record with respect to each crossing the following:
  - (1) Where the crossing started and ended.
  - (2) Whether the crossing was a two-foot, imperfect one-foot, or perfect one-foot crossing.
  - (3) If the crossing was an imperfect one-foot crossing i.e. the skier lifted up late, touched down between the lift-off points of the wake, or put down early, this shall be clearly marked on the score sheet at the place where it occurs.
  - (4) Whether the crossing was a partial one-foot or partial two-foot crossing.
  - (5) The reason for the ending if a partial crossing.
  - (6) If the crossing was performed according to the rules.
- **(E) Boat Scoring.** When authorized by the Chief Judge and only after completing their sheets, the Event Judges shall communicate with each other to arrive at a majority and to convey that provisional score to the Scorer.

# **CHAPTER 6: START TRICKS**

#### 601: GENERAL

- (A) Number of Passes. In each round, each skier shall be allowed two passes through the trick course during which the skier can earn start points at the beginning of each pass.
- **(B) One Attempt.** BSP from all start tricks shall be accomplished in only one attempt.
  - (1) The skier may stall or hesitate after the initial foot/feet plant, but shall not be allowed to lose that plant and replant the foot/feet for credit.
  - (2) Once the skier has raised himself from the surface of the water, the skier is not permitted to re-sit on the water until after the proper BSP has been recognized.
  - (3) Should the skier fail in this first attempt, the start trick shall not score even if the trick is subsequently completed.
- (C) Skier Persists. The skier is permitted to persist with the start until the towboat passes the shutdown buoy and comes to rest.
- **(D) Credited.** The skier shall only be credited with the start trick attempted, unless that start is downgraded.
- (E) One-Foot Start. During a one-foot start, the lifted foot shall not support the weight of the skier before one-foot BSP has been recognized. If, in the opinion of the event judge(s), the lifted foot becomes a supporting foot before one-foot BSP has been recognized, the start shall be downgraded to the two-foot start only if the criteria of the two-foot version in accordance with 604 was satisfied.

#### 602: SCORING

To receive credit for two starts in a round, the skier shall successfully perform two different starts listed in the Start Points Table.

Start Points - 602								
	Two Feet	Tower Bonus						
Front Deep	50	100	50	150				
Front Toe-Up		400	50	100				
Front Tumble	100	200	50	100				
Back Deep	200	500	100	200				
Back Toe-Up		450	50	100				
Back Tumble	400	700	100	200				
Back Line	400		100	200				

- (A) Successful Start. The points for a successful start trick will be credited whether or not the subsequent trick pass is credited.
- **(B) Failed Start.** A failed start trick does not affect the scoring of subsequent pass trick.
- **(C)** Repeated Two-Foot Start. Where a two-foot start has been repeated, only the higher-paying start will be credited.
- **(D) Repeated One-Foot Start.** Where a one-foot start has been repeated:
  - (1) The higher-paying start will be credited.
  - (2) The repeated start shall be downgraded to a two-foot start and credited if the criterion of the two-foot version was satisfied.

# **603: DOCK, TOWER, OR LAND START (FLYER)**

- (A) Dock, Tower, or Land Start (Flyer). A dock, tower, or land start (flyer) shall only be permitted on the first pass.
- (B) Towboat Action.
  - (1) **Remain at Starting Dock.** The towboat shall remain at the starting dock, tower, or land until the 10-second call.
  - (2) At 10-Second Call. At the 10-second call from the Communicator Judge, the towboat shall go into and remain in gear at idle or at requested speed until the "OK" or "STOP" command is received from the skier.

- (C) Credit Conditions. To receive credit for a dock, tower, or dry-land (flyer) start, the following shall be complied with:
  - (1) Boat Movement. The skier's instructions shall ensure that the towboat is accelerating when he hits the water after leaping off the dock, land, or tower.
  - (2) **Takeoff.** The skier shall take at least one hop, skip, or step on the dock, tower, or land and propel himself up and out from the dock, tower, or land; there shall be an instant when the whole of the skier is clearly above the point of takeoff. During a-land start, the skier may contact the water before propelling himself up and out.
  - (3) **Backward Dock or Tower Start.** The skier shall be facing in the direction of travel of the towboat and is not permitted to trail the handle and line between the legs. On signaling his readiness to go by the "OK" command, the skier shall complete the handle pass while he is in the air, while at the same time turning to the backward position prior to landing on to the water.

#### **604: START TRICK DESCRIPTIONS**

The skier shall attain BSP by means of any of the following starts:

- (A) Front Deep-to-Two. On the "OK" command, the skier shall be pulled feet first up-to-speed according to his instructions with his body facing upwards. He shall then place both feet onto the water and raise himself to forward BSP.
- (B) Front Deep-to-One. On the "OK" command, the skier shall be pulled feet first up-to-speed according to his instructions with his body facing upwards. He shall then place one foot onto the water and raise himself to forward to one-foot BSP. The lifted foot shall not support weight of the skier before one-foot BSP has been recognized. If the skier fails to satisfy 601(E) before one-foot BSP has been recognized the start shall be downgraded to a front deep-to-two provided it meets the requirements of 604(A).

- **C) Back Deep-to-Two.** On the "OK" command, the skier shall be pulled feet first up-to-speed according to his instructions with his body facing downwards and the handle held behind his back. He shall then place both feet onto the water and raise himself to backward BSP.
- (D) Back Deep-to-One. On the "OK" command, the skier shall be pulled feet first up-to-speed according to his instructions with his body facing downwards and the handle held behind his back. He shall then place one foot onto the water and raise himself to backward one-foot BSP. If the skier fails to satisfy 601(E) before one-foot BSP has been recognized the start shall be downgraded to a back deep-to-two provided it meets the requirements of 604(C).
- (E) Front Tumble-to-Two. On the "OK" command, the skier shall be pulled headfirst with his legs trailing behind him up-to-speed according to his instructions. The skier may come out of deep water on either his stomach or back. While on his back, the skier shall then swing his legs round from the trailing position to the forward position and raise himself to forward two-foot BSP. During the rotation the skier may hesitate, pause, overshoot, or reverse direction.
- (F) Front Tumble-to-One. On the "OK" command, the skier shall be pulled headfirst with his legs trailing behind him up-to-speed according to his instructions. The skier may come out of deep water on either his stomach or back. While on his back, the skier shall then swing his legs round from the trailing position to the forward position and then place one foot onto the water and raise himself to forward one-foot BSP.

During the rotation the skier may hesitate, pause, overshoot, or reverse direction. If the skier fails to satisfy 601(E) before one-foot BSP has been recognized the start shall be downgraded to a front tumble-to-two provided it meets the requirements of 604(E).

- (G) Back Tumble-to-Two. On the "OK" command, the skier shall be pulled headfirst, on his back, side or front, with his legs trailing behind him while holding the handle behind his back, up-to-speed according to his instructions. While on his stomach the skier shall swing his legs round from the trailing position to the forward position and raise himself to backward two-foot BSP. During the rotation the skier may hesitate, pause, overshoot, or reverse direction.
- (H) Back Tumble-to-One. On the "OK" command, the skier shall be pulled headfirst, on his back, side or front, with his legs trailing behind him while holding the handle behind his back, up-to-speed according to his instructions. While on his stomach the skier shall swing his legs round from the trailing position to the forward position and raise himself to backward one-foot BSP. During the rotation the skier may hesitate, pause, overshoot, or reverse direction. If, the skier fails to satisfy 601(E) before one-foot BSP has been recognized the start shall be downgraded to a back tumble-to-two provided it meets the requirements of 604(G).
- (I) Front Rope-on-Foot. On the "OK" command, the skier shall be pulled feet first up-to-speed according to his instructions. His body shall be facing upwards, pulled entirely by the foot in the toe-strap of his handle. Both feet are permitted to touch the toe-strap. He shall then place his free foot onto the water and raise himself into forward rope-on-foot BSP.

The hands are permitted to touch the water surface or spray during the start. The hands shall not touch the handle during the entirety of the start. The skier may steady himself by holding the leg while the towboat accelerates and/or when or rising into BSP. The hands shall be seen to be clear of the handle and the water surface long enough for recognition. Subsequent recovery of the handle is not a requirement.

(J) Back Rope-on-Foot (Toe-Up). On the "OK" command, the skier shall be pulled feet first up-to-speed according to his instructions. His body shall be facing upward or downward, pulled entirely by the foot in the toe-strap of his handle. Both feet are permitted to touch the toe-strap. From a position on his stomach, he shall place his free foot onto the water and raise himself in to backward rope-on-foot BSP.

The hands are permitted to touch the water surface or spray during the start. The hands shall not touch the handle during the entirety of the start. The hands shall be seen to be clear of the handle and the water surface long enough for recognition. Subsequent recovery of the handle is not a requirement.

(K) Line Back Deep. On the "OK" command, the skier shall be pulled feet first up to speed according to their instructions with his body facing downwards and the handle being held with both hands between their legs in the line position. He shall then place both feet onto the water and raise himself to line BSP.

## **CHAPTER 7: PASS TRICKS—GENERAL REQUIREMENTS**

#### **701: PASSES**

In each round, each skier shall be allowed two 15-second passes through the tricks course during which the skier can earn pass trick points in accordance with 712.

#### **702: START OF TIME AND RECORDING**

- (A) First Movement. The Event Judge(s) shall start the 15-second timing device and recording at the skier's first movement toward any pass trick listed in Chapter 8, other than any preparatory tricks declared in accordance with 303(F)
- (B) Changing Grip. The action of changing the grip or how the handle is held in preparation for commencing a trick (e.g. taking the handle between the legs in preparation for line position tricks, holding the handle by the toe strap in preparation for neck or teeth tricks) shall never be considered a "first movement" towards a trick.

#### **703: END OF SCORING**

- **(A) Audible Timing Device.** The sounding of an audible timing device shall mark the end of the 15-second pass.
- (B) Shutdown Buoy. If the towboat passes the shutdown buoy before the 15 seconds have elapsed, the Driver shall smoothly close the throttle and maintain a safe path until the towboat stops. The skier is free to continue executing tricks while the towboat is slowing down and the Event Judges will continue to record them, noting when the timing device sounds the end of the 15 seconds.

#### **704: CREDIT FOR TRICKS**

Pass tricks are credited in two phases, according to technical and logical criteria.

#### (A) Technical Criteria.

(1) The technical criteria are the descriptions contained in Chapter 8 and are applied by the Event Judges.

- (2) Tricks are assessed in isolation without regard to what happens before or after them.
- (B) Logical Criteria. After technical approval, tricks are examined in the light of logical criteria, which involve the relationships to other tricks and the setting of the trick in the two-pass round.

#### 705: SKIER RESPONSIBILITY

- (A) Make Action Clear. The skier shall make each action and movement clear to the Event Judge(s), taking into account the distance, water spray, speed of movement and other factors affecting the ability of the Event Judge(s) to discern the prescribed actions when performing a trick.
- **(B) Maintain BSP.** The skier shall display appropriate BSP at the start, during, and the end of all tricks.
- (C) Skier Responsibility. It is the skier's responsibility to ensure that any equipment required by the skier for the second pass be placed in the towboat prior to the first pass.

#### 706: LOSS OF BSP

- (A) Fall During Trick. If a skier falls prior to the trick being recognized, the trick will not be credited.
- (B) Loss of BSP and Recovery via Tumble Turn.
  - (1) If the skier loses BSP prior to the trick being recognized and recovers to BSP with less than a 90 degree tumbleturn, the trick may be credited, the tumbleturn recovery shall not be credited and the skier may continue his trick pass.
  - (2) If the skiers loses BSP prior to the trick being recognized and recovers to BSP with a greater than 90-degree tumbleturn, neither the trick or tumbleturn recovery shall be credited but the skier may continue his trick pass.
  - (3) If the skier loses BSP between tricks due to neither trick but is able to regain BSP, the skier can continue his trick pass.

#### 707: REPEATING FAILED TRICKS

A failed trick may be immediately reattempted until the trick has been credited or time expires. The turn rotation rule 803 does not apply when repeating a failed turn trick.

#### 708: TRICK AFTER EXPIRATION OF TIME

Tricks not completed before the end of the pass shall not be credited. Tricks commenced after expiry of time shall not be considered and shall bear no influence in deliberations of the validity of the last trick completed in time.

#### **709: REVERSE TRICKS**

- (A) Reverse Trick. A reverse trick shall immediately follow the basic trick.
- **(B) Basic and Reverse.** A basic and reverse performed in different passes shall not both score.
- (C) Failed Basic. The reverse shall not be disallowed simply because it follows an attempted basic trick which has not been credited or because the basic trick is a repeated trick.
- (D) Credit Basic and Reverse. A basic and reverse trick correctly performed, shall be eligible for scoring even if one or both are repeat(s) of trick(s) previously performed in the same or the other pass. Such previously scored trick(s) shall then be annulled unless this conflicts with highest scoring sequence rule 712(B).
- **(E) Opposite Foot.** The reverse of a one-foot, one-foot hop, rope-in-teeth one-foot, rope-on-neck one-foot, rope-on-foot, rope on foot turn, sit down-stand up one-foot, or tumbleturn one-foot trick shall be on the opposite foot.

#### 710: SIMULTANEOUS TRICKS

In the event that two tricks are performed simultaneously, only the higher scoring of the two tricks shall score unless that trick has previously been scored, in which case the lower-scoring trick shall score.

#### 711: PRECURSORY TRICKS

(A) One-Foot.

- (1) When executing a one-foot trick, once the skier makes any move toward a hop, onefoot-wave, rope-on-foot, or one-foot turn, then a one-foot trick shall not be permitted to be credited regardless whatever happens to the subsequent trick.
- (2) Holding one-foot BSP after completing a one-foot trick shall never be paid as a one-foot, whether or not the one-foot trick succeeded.

#### (B) Rope-on-Foot.

- (1) When executing a rope-on-foot, once the skier makes any move toward a rope-on-foot turn, then a rope-on-foot trick shall not be credited, regardless whatever happens to the subsequent trick.
- (2) Holding rope-on-foot BSP after completing a rope-on-foot turn trick shall never be paid as a rope-on-foot, whether or not the turn trick succeeded.
- (3) To receive credit for a rope-on-foot trick immediately prior to or following a rope-onfoot turn, the foot shall be removed completely from the toe-strap and then replaced to commence the second trick.

#### 712: SCORING—TRICK POINT VALUES

- (A) Scoring Process. The Scorers shall receive the score sheets and points shall be awarded for tricks made during the pass in accordance with the Trick Point Values Table 712(A). In the event of a discrepancy, the Scorers shall decide the tricks to be scored on the basis of a majority from among the Event Judge's individual score sheets as to:
  - (1) The tricks performed.
  - (2) If the tricks were performed according to the logical rules governing those tricks.
  - (3) If any downgrades apply.
  - (4) The last trick completed before time expired.
- (B) Highest Scoring Sequence.\* The highest scoring sequence of turns that complies with all rotation rules shall be used for scoring a trick pass.

	Trick Point Values - 712(A)								
	Surface Tricks		Wake			V	Vake-to		
	Two Foot	One Foot	Two Foot	One	Foot		Wake		
General									
Hop Backward	100*		150§				250§		
Hop Forward	20*		30§				100§		
Knee Skiing	30								
One Foot Backward		100*							
One Foot Forward		30	Fam.				1		
One Hand One Foot Backward		150		Hop 1-		(A) 50			
One Hand One Foot Forward		50		Hop 1-		100			
Rope in Teeth	20	50	Back	Hop 2'	Line	100			
Rope on Neck	20	50	Back Line 1	Hop 1'	Line	200 100			
Side Slide - Backward	450§			only i	e. no i				
Side Slide - Forward	200§								
Side Slide Switch	600§								
Sit Down/Stand Up	20	40							
Somersault (Flip)	700		850				1200		
Toe Hold Backward		200							
Toe Hold Forward		100							
Tumble 180	50	100							
Tumble 360	50	100							
Wave	10								
Turns - Surface									
180 Back-to-Front	200	500	450	8	00		800		
180 Front-to-Back	250	400	700	8	00		900		
360 Back-to-Back	500	1000	1200	16	300		1400		
360 Front-to-Front	500	1000	1200	10	800		1400		
540 Back-to-Front	800	1500					1-100		
540 Front-to-Back	800	1500							
720 Back-to-Back	1000	1900							
720 Front-to-Front	1000	1900							
Turns - Step-Over	1000	.1000							
Step-Over 180 Back-to-Front	450		700						
Step-Over 180 Front-to-Back	600		700						
Step-Over 360 Back-to-Back	1100				art Point				
Step-Over 360 Front-to-Front	1100			Two Foot	One	Flyer Bonus	Tower Bonus		
	1700		Front Deep Front Toe-Up	50	100	50	150		
Step-Over 540 Back-to-Front	1700		Front Tumble		200	50	100		
Step-Over 540 Front-to-Back	2200		Back Deep	200	500	100	200		
Step-Over 720 Back-to-Back			Back Toe-Up Back Tumble	400	450 700	100	100 200		
Step-Over 720 Front-to-Front	2200		Back Line	400		100	200		
Turns - Rope-on-Foot		000		750	****		- 2		
Toe Back-to-Front		900		1	700				
Toe Back-to-Front Toe Start Recovery		300							
Toe Front-to-Back		400		- 8	00				

Note: Full page view in back of book.

(C) Previously Preformed One-Foot Trick. A correctly performed one-foot trick previously performed in the same or the other pass shall be down-graded to a two-foot trick if it satisfies all the criteria for the two-foot version. The previously scored trick shall remain unless this conflicts with highest scoring sequence rule 712(B).

#### 713: BONUS ACTIONS

- (A) Bonus Values. The following pass tricks carry a bonus value (basic and reverse one foot only), which are treated as separate from the whole trick and shall be judged and scored as bonuses:
  - (1) Hop-Front (one foot)— 50 points\*
  - (2) Hop-Back (one foot)— 100 points\*
  - (3) Hop-Back (line BSP)— 100 points
  - (4) Hop-Back One Foot (line BSP)—200 points\*
  - (5) One Foot (line BSP)— 100 points\*
  - \*Bonus is permitted for both feet, thus allowing two one-foot hops with bonus credit.

(B) Double Credit. A skier cannot be credited with a trick and then credited again with the repeated trick and the bonus. When a skier performs a trick and repeats the trick with the bonus, the skier will only be credited with the bonus points for the repeated trick

#### 714: OFFICIALS

- (A) Recording. The Boat Judge(s) shall watch and independently record each trick attempted by the skier and decide with respect to each trick:
  - (1) If it was performed in accordance with the technical rules governing that trick.
  - (2) If any downgrades apply to the trick.
  - (3) If the trick was completed before the end of the pass.
- (B) Written Record. The Event Judge(s) shall make a written record, in accordance with the trick shorthand table, of the identity and success or failure of each trick as it's performed. This record shall note the direction of a turn, bonus actions, and on which foot when a one-foot trick has been performed.

		Tric	ks Sho	orthan	d Table	e - 714	(B)		
	Surface Tricks Wake Tricks					_ \			
	Two Foot		One Foot		Two Foot		One Foot		Wake-to Wake
	Basic	Rev	Basic	Rev	Basic	Rev	Basic	Rev	e to
General									
Нор	٨		۸>	< ^	۸v				Λw
Knee Skiing	K								
One Foot			>	<					
Rope in Teeth	Т		T>	<t< td=""><td></td><td></td><td></td><td></td><td></td></t<>					
Rope on Neck	N		N>	<n< td=""><td></td><td></td><td></td><td></td><td></td></n<>					
Side Slide-Backward	BSS								
Side Slide-Forward	SS								
Side Slide Switch	SSS								
Sit Down Stand Up	SD		SD>	<sd< td=""><td></td><td></td><td></td><td></td><td></td></sd<>					
Somersault (Flip)	0				Ov				Ow
Toe Hold			C.	.C					
Tumble 180	1	1	<b>(/&gt;</b>	<1					
Tumble 360	6	٥	6>	<9					
Wave	W.	.W	W>	<w< td=""><td></td><td></td><td></td><td></td><td></td></w<>					
Turns									
180º Turn	1.	.1	1>	<1	1 <sub>V</sub>	v1	1> <sub>V</sub>	v<1	1 <sub>w</sub>
360º Turn	3.	.3	3>	<3	3 <sub>V</sub>	٧3	3> <sub>V</sub>	v<3	3 <sub>w</sub>
540° Turn	5.	.5	5>	<5					
720° Turn	7.	.7	7>	<7					
Step Turn 180°	S <sub>1</sub>	1S			Sv	νS			
Step Turn 360°	S <sub>3</sub>	3S							
Step Turn 540°	S <sub>5</sub>	5S							
Step Turn 720°	S <sub>7</sub>	7S							
Toe Back-to-Front Ft-to-Ft			C <sub>1</sub>	1C			Cv	vC	
Toe Back-Front Toe Start Rec			C <sub>2</sub>	2C					
Toe Front-to-Back Ft-to-Ft			C <sub>1</sub>	1C			Cv	νC	

Note: Full page view in back of book.

- (1) Supplements to this record for which there was insufficient opportunity during the pass or the correction of writing errors or misconceptions can be made after the pass ends, but only before the sheet is discussed for scoring in the towboat or handed over to the Scorers, except as permitted in video review [1303(A)].
  - (a) Additions or corrections shall not be made to the score sheet once the sheet has been discussed or handed over to the Scorers.
  - (b) Except to determine the last trick in time as permitted in 714(D), to provide provisional results as permitted in 1010 or for in boat scoring as permitted in 714(E), there shall not be any communication of the score sheets with the other Event Judges until after the event's protest period has expired.
- (C) Continue Recording. The Boat Judge(s) shall continue to record tricks made after the expiry of the 15 seconds, regardless of speed or path of the towboat.
- (D) Last Trick in Time. Between passes, the skier is permitted to ask the Event Judges the last trick in time.
- **(E) Boat Scoring.** If authorized by the Chief Judge, and only after completing their sheets, the Event Judges shall communicate with each other to arrive at a majority and to convey that decision to the Scorer.

#### 715: DOWNGRADES

(A) Tumbleturn Start or Pass Tricks. A one-foot tumbleturn not meeting the one-foot stand up requirements shall downgrade to two-foot tumbleturn provided it has satisfied all criteria for a two-foot tumbleturn [801(G)].

(B) One-foot Turns. Should the skier fail to satisfy the lifted foot requirements before during or after a one-foot turn, that turn shall downgrade to a two-foot turn provided it has satisfied all criteria for a two-foot turn in accordance with Chapter 8 unless this conflicts with 712b, in which case it shall receive no credit.

#### (C) Wake Tricks.

- (1) Wake tricks may downgrade to a surface trick if the wake criteria have not been met, provided it has satisfied all criteria for the surface trick in accordance with Chapter 8.
- (2) Wake-to-Wake tricks may downgrade to a wake or surface trick if the wake-to-wake or wake criteria have not been met, provided it has satisfied all criteria for a wake or surface trick in accordance with Chapter 8.

#### 716: ONE ATTEMPT FOR CREDIT

For trick credit, at the conclusion of each trick or trick recovery [706(B)], the skier shall achieve BSP in one attempt and shall meet all of the following requirements:

- (A) Foot Plant. The skier may stall or hesitate after the initial foot/feet plant, but is not permitted to lose that plant and replant the foot/feet.
- (B) Re-Sit. Once the skier has raised himself from the surface of the water, the skier is not permitted to re-sit on the water until BSP has been recognized.
- (C) No Credit. Should the skier replant the foot/feet or re-sit in this first attempt to gain BSP, the pass trick shall not be credited even if the trick is subsequently completed.

### **CHAPTER 8: PASS TRICK DESCRIPTION**

#### **801: GENERAL PASS TRICKS**

- (A) One Hand Wave. While maintaining BSP, the skier shall release his hand and raise the entire hand above the level of the shoulder.
- (B) Sit Down-Stand Up.
  - (1) Two Foot. The skier shall, from BSP, sit down on the water surface, clearly showing his feet to be clear of the water surface and then raise himself to forward BSP.
  - (2) One Foot. The skier shall, from BSP, sit down on the water surface, clearly showing his feet to be clear of the water surface. He shall then place one foot onto the water and raise himself to forward one-foot BSP. Basic and reverse shall be allowed in addition to the two-foot version.
- (C) One-Foot (Forward or Backward). From twofoot BSP, the skier shall raise one foot and demonstrate forward or backward one-foot BSP.
- (D) One-Foot One-Hand Wave. From either backward or forward two-foot BSP the skier shall achieve one-foot BSP whilst simultaneously executing a one-hand-wave trick. The lifted foot contacting the rope shall not disallow the trick.
- (D) Knee Ski. From forward BSP, the skier shall go down onto his shins/knees; subsequent recovery of BSP is not a requirement to complete the trick for credit.
- (E) Rope-on-Neck.
  - (1) General.
    - (a) The hands shall be released from the handle and be clearly visible simultaneously.
    - (b) To receive credit for a two-foot ropeon-neck trick in a series, it shall always precede the one-foot tricks.
    - (c) No re-gripping of the handle is permitted in between performing the neck two-foot, one-foot, and reverse tricks.

- (d) Should the skier re-grip the handle during a series of rope on neck tricks, the skier shall remove the handle from the neck and re-initiate the series to receive credit for the full series of tricks.
- (e) To receive credit for one-foot ropeon-neck tricks in a series, they shall always follow the two-foot trick.
- (2) Two-Feet. While using a rope-on-foot trick handle the skier shall place the handle over the head and behind the neck and then the skier shall release the hands completely from any part of the handle or rope while maintaining BSP.
- (3) One-Foot. While maintaining rope-on-neck two-foot BSP, the skier shall raise one foot and demonstrate one-foot Neck BSP.

#### (F) Rope-in-Teeth.

#### (1) General.

- (a) The hands shall be released from the handle and be clearly visible simultaneously.
- (b) To receive credit for a two-foot rope-inteeth trick in a series, it shall always precede the one-foot tricks.
- (c) No re-gripping of the handle is permitted in between performing the rope in teeth two-foot, one-foot and reverse tricks.
- (d) Should the skier re-grip the handle during a series of rope in teeth tricks, the skier shall remove the handle from the teeth and re-initiate the series to receive credit for the full series of tricks.
- (e) To receive credit for one-foot ropein-teeth tricks in a series, they shall always follow the two-foot trick.

- (2) Two-Feet. The skier shall place the teeth piece in his mouth. The skier shall then release the hands from any part of the handle while maintaining rope-in-teeth BSP.
- (3) One-Foot. While maintaining rope-in-teeth two-foot BSP, the skier shall raise one foot and demonstrate one-foot BSP.

#### (G) Tumbleturns.

#### (1) General.

- (a) The reverse of a tumbleturn twofoot shall be rotated in the opposite direction.
- (b) The reverse of a tumbleturn one-foot shall be both rotated in the opposite direction and to the opposite foot.
- (c) During the rotation of a tumble, the skier may hesitate, pause, overshoot, or reverse direction.

#### (2) 180-Degree Tumbleturn.

- (a) **Two-Feet.** Commencing from forward BSP, the skier shall lower himself to the water and execute a 180-degree revolution on his back arriving in a head-first position. The 180-degree position is considered achieved when the feet of the skier are judged to have reached or passed the line of the boat path. The skier will then stop, and reverse the direction of the turn, return to the forward facing position and regain BSP
- (b) **One-Foot.** The skier shall perform a 180-degree tumbleturn and stand up on one foot to one-foot BSP.

#### (3) 360-Degree Tumbleturn.

- (a) Two-Feet. Commencing from forward BSP, the skier shall lower himself to the water and execute a 360-degree revolution on his back returning to the forward facing position and regain BSP.
- (b) **One-Foot.** The skier shall perform a 360-degree tumbleturn and stand up on one foot to one-foot BSP.

#### (H) Hop.

#### (1) General

- Two-Foot. The skier shall, from BSP, jump from the surface of the water into the air and land in BSP. During the jump the skier shall be completely clear of the water surface.
- (b) One-Foot. Commencing from one-foot BSP the skier shall jump from the surface of the water into the air and land in one-foot BSP. During the jump the skier shall be completely clear of the water surface. Basic and reverse shall be allowed.

#### (2) Wake Hop.

- (a) Two-foot. Commencing from BSP, the skier shall jump over the wake wave and land on the other side of the same wake wave in BSP. A single-wake hop can be performed from either inward or outward; no reverse is permitted.
- (b) One-foot. Commencing from one-foot BSP, the skier shall jump over the wake wave and land on the other side of the same wake wave in one-foot BSP. A single-wake hop can be performed from either inward or outward; no reverse is permitted.

#### (3) Wake-to-Wake Hop.

- (a) Two-foot. Commencing from BSP outside the wake, the skier shall jump the entire wake and shall be completely clear of the water, landing feet first outside the second wake crest. No reverse is permitted.
- (b) One-foot. Commencing from one-foot BSP outside the wake, the skier shall jump the entire wake and shall be completely clear of the water landing foot first outside the second wake crest and the lifted foot shall never touch the water until after one-foot BSP has been recognized. No reverse is permitted.

(I) Rope-on-Foot. Commencing from BSP, the skier shall place one foot in the toe-strap. With his weight supported by the foot on the water, the skier shall then release his hands completely from any part of the handle so that the handle is held by only the lifted foot and in accordance with rope-on-foot BSP. The hands shall be seen to be clear of the handle and the water surface long enough for recognition. Subsequent recovery of the handle is not a requirement.

#### (J) Side-Slide.

- Forward. Commencing from forward BSP, the skier shall rotate in one continuous movement to side-slide BSP.
- (2) **Backward.** Commencing from backward BSP, the skier shall rotate in one continuous movement to side-slide BSP.
- (K) Switch-Stance. Commencing from side-slide BSP, the skier shall slide both feet to the opposite position and then back to the original side-slide BSP position.
- (L) Wake Tricks. Any rotation of a wake trick shall be completed in midair during a jump over the wake wave. The skier shall land on the other side of the wake crest in BSP.
  - (1) The skier shall remain completely clear of the water surface during the entire trick or turn.
  - (2) While executing a wake trick, the skier may use the whole of the upslope and ski through the crest of the wave to propel himself into the air.
  - (3) Wake rope-on-foot turns shall take off and land on the foot. Water contact with any body part before the foot will disallow the trick.

#### (M) Wake-To-Wake Tricks.

- Any rotation of a wake-to-wake trick shall be completed in midair during a jump off the wake wave.
  - The skier shall land on the other side of both wake crests in the appropriate BSP.
- (2) The skier shall remain completely clear of the water surface during the entire trick or turn.

- (3) The skier may use the whole of the up-slope and ski through the crest of the wave to propel himself into the air.
- (4) The skier shall jump high enough to bridge the entire wake and shall be completely clear of the water till clearing the second wake crest, landing past the lift-off point of the second wake crest.

#### **802: TURN TRICKS GENERAL**

- (A) Opposite Direction. The reverse of a turn trick shall be in the opposite direction of rotation of the basic.
- (B) Between 180- or 540-Degree Turns. Any variety of 180-degree or 540-degree turn is allowed between 180-degree or 540-degree basic and reverse turns.
- (C) Skier Touching Handle with Both Hands. The completeness of all surface, wake, and wake-towake turns shall be judged with the skier touching the handle with both hands whilst displaying the appropriate BSP.
- (D) Continuous Turning Movement. In a multipleturn any interruption in the continuous turning movement shall terminate the trick at that point and it shall score zero. A variation in the speed of rotation shall not constitute an interruption of the turn.
- **(E) Maximum Multiple Surface Turns.** No more than four multiple-surface-turns shall be scored in any pass.
- **(F) Maximum Step-Over Turns.** No more than four step-over multiple-turns shall be scored in any round.
- **(G) One-Foot Turns.** One-foot turns shall start, maintain, and end in one-foot BSP.

# 803: ROTATION RULE FOR SURFACE-TURNS

(A) Consecutive Surface Turn Tricks.

- (1) When any surface turn immediately follows any other surface turn, the rotation shall be in the opposite direction of the previous turn, except for reverse 540 and 180 turns, which can only be in the same rotation as the positional turn.
- (2) If a skier makes consecutive surface turns in the same direction with no other trick in between, they shall be treated as a multipleturn and shall meet the criteria for that trick to be credited.
- (3) This requirement does not apply when the skier ends an attempted one-foot turn in onefoot BSP and then sets his foot down and raises it again for a further one-foot turn attempt.

#### (B) Consecutive Step-Over Turn Tricks.

- (1) When a step-over turn immediately follows another step-over surface turn, the rotation shall be in the opposite direction of the previous turn, except for reverse 540 and 180 turns, which can only be in the same rotation as the positional turn.
- (2) If the skier makes consecutive step-over turns in the same direction with no other trick in between, they will be treated as a multipleturn and shall meet the criteria of that trick to be credited.

#### 804: 180 BACK-TO-FRONT

#### (A) Surface 180 Back to Front.

- Two-Feet. Commencing from backward BSP, the skier shall execute a 180-degree turn to forward BSP.
- (2) One-Foot. Commencing from backward one-foot BSP the skier shall execute a 180degree turn to forward one-foot BSP.

#### (B) Wake 180 Back to Front.

- (1) Two-Feet. Commencing from backward BSP the skier shall execute a 180-degree in accordance with 801(L), landing in forward BSP.
- (2) One-Foot. Commencing from backward one-foot BSP, the skier shall execute a 180degree turn in accordance with 801(L), landing in forward one-foot BSP.

#### (C) Wake-to-Wake 180 Back-to-Front.

- (1) Two-Foot. Commencing from backward BSP outside the wake the skier shall execute a 180-degree turn in accordance with 801(M), landing in forward BSP.
- (2) One-Foot. Commencing from backward onefoot BSP, outside the wake the skier shall execute a 180-degree turn in accordance with 801(M), landing in forward one-foot BSP.

#### 805: 180 FRONT-TO-BACK

#### (A) Surface 180 Front-to-Back.

- Two-Feet. Commencing from forward BSP, the skier shall execute a 180-degree turn to backward BSP.
- (2) One-Foot. Commencing from forward one-foot BSP the skier shall execute a 180-degree turn to backward one-foot BSP.

#### (B) Wake 180 Front-to-Back.

- Two-Feet. Commencing from forward BSP, the skier shall execute a 180-degree in accordance with 801(L), landing in backward BSP.
- (2) One-Foot. Commencing from forward one-foot BSP, the skier shall the skier shall execute a 180-degree in accordance with 801(L), landing in backward one-foot BSP.

#### (C) Wake-to-Wake 180 Front-to-Back.

- Two-Feet. Commencing from forward BSP, the skier shall execute a 180-degree turn in accordance with 801(M), landing in backward BSP.
- (2) One-Foot. Commencing from forward one-foot BSP, the skier shall execute a 180-degree turn in accordance with 801(M), landing in backward one-foot BSP.

#### 806: 360 FRONT-TO-FRONT

#### (A) Surface 360 Turns.

 Two-Feet. Commencing from forward BSP, the skier shall execute a continuous 360degree turn, returning to forward BSP. (2) One-Foot. Commencing from forward one-foot BSP, the skier shall execute a continuous 360-degree turn returning to forward one-foot BSP.

#### (B) Wake 360 Front-to-Front.

- (1) Two-Feet. Commencing from forward BSP, the skier shall execute a 360-degree turn in accordance with 801(L), landing in forward BSP.
- (2) One-Foot. Commencing from forward one-foot BSP, the skier shall execute a 360-degree turn in accordance with 801(L), landing in forward one-foot BSP.

#### (C) Wake-to-Wake 360 Front-to-Front.

- (1) Two-Feet. Commencing from forward BSP, the skier shall execute a 360-degree turn in accordance with 801(M), landing in forward BSP.
- (2) One-Foot. Commencing from forward one-foot BSP, the skier shall execute a 360-degree turn in accordance with 801(M), landing in forward BSP.

#### 807: 360 BACK-TO-BACK

#### (A) Surface 360 Back-to-Back.

- (1) Two-Feet. Commencing from backward BSP, the skier shall execute a continuous 360-degree turn, returning to backward BSP.
- (2) One-Foot. Commencing from backward onefoot BSP, the skier shall execute a continuous 360-degree turn, returning to backward onefoot BSP.

#### (B) Wake 360 Back-to-Back.

- (1) Two-Feet. Commencing from backward BSP, the skier shall execute a 360-degree turn in accordance with 801(L), landing in backward BSP.
- (2) One-Foot. Commencing from backward one-foot BSP, the skier shall execute a 360degree turn in accordance with 801(L), landing in backward one-foot BSP.

#### (C) Wake-to-Wake 360 Back-to-Back.

- (1) Two-Foot. Commencing from backward BSP outside the wake, the skier shall execute a 360-degree turn in accordance with 801(M), landing in backward BSP.
- (2) One-Foot. Commencing from backward one-foot BSP outside the wake, the skier shall execute a 360-degree turn in accordance with 801(M), landing in backward one-foot BSP.

#### 808: 540 TURNS

#### (A) Surface 540 Back-to-Front.

- (1) **Two-Feet.** Commencing from backward BSP, the skier shall execute a continuous 540-degree turn to forward BSP.
- (2) **One-Foot.** Commencing from backward one-foot BSP, the skier shall execute a continuous 540-degree turn to forward one-foot BSP.

#### (B) Surface 540 Front-to-Back.

- Two-Feet. Commencing from forward BSP, the skier shall execute a continuous 540degree turn to backward two-foot BSP.
- (2) **One-Foot.** Commencing from forward one-foot BSP, the skier shall execute a continuous 540-degree turn to backward one-foot BSP.

#### 809: 720 TURNS

#### (A) Surface 720 Front-to-Front.

- Two-Feet. Commencing from forward BSP, the skier shall execute a continuous 720degree turn, returning to forward BSP.
- (2) One-Foot. Commencing from forward onefoot BSP, the skier shall execute a continuous 720-degree turn, returning to forward one-foot BSP.

#### (B) Surface 720 Back-to-Back.

- (1) **Two-Feet.** Commencing from backward BSP, the skier shall execute a continuous 720-degree turn, returning to backward BSP.
- (2) One-Foot. Commencing from backward onefoot BSP, the skier shall execute a continuous 720-degree turn, returning to backward onefoot BSP.

#### 810: STEP-OVER TURN

- (A) General. For credit of a step-over line turn, all of the following conditions shall be met:
  - (1) **Leg Over Rope.** One leg passes over the rope simultaneous to the turn.
  - (2) Water Contact. The foot that passed over the rope shall contact the water before any other body part.
  - (3) Completion. Completion. The trick shall be completed with the skier displaying the appropriate BSP.
  - (4) Accidental Contact. Accidental contact with the rope or spray during the step over will not disallow the trick.
- (B) Wake-Turn. In a step-over wake turn the leg shall pass over the rope and the turn shall be completed while the skier is in the air.
- (C) Multiple Step-Over.
  - (1) In a multiple-step-over-turn both legs shall pass over the rope in succession, changing feet at mid-point.

#### (D) Step-Over Tricks

- (1) 180 Step-Back-to-Front. Commencing from line BSP, the skier shall simultaneously execute a 180-degree turn while stepping over the rope to forward BSP.
- (2) Wake 180 Step-Back-to-Front. Commencing from line BSP, the skier shall simultaneously jump over the wake wave, step over the rope, and turn 180-degrees commencing from the air, landing on the far side of that wake wave in forward BSP.
- (3) 180 Step-Front-to-Back. Commencing from forward BSP, the skier shall simultaneously execute a 180-degree turn while stepping over the rope to line BSP.
- (4) Wake 180 Step-Front-to-Back. Commencing from forward BSP, the skier shall simultaneously jump over the wake wave, step over the rope, and turn 180-degrees commencing from the air, landing on the far side of that wake wave in line BSP.

- 360 Step-Back-to-Back. Commencing from BSP, the skier shall execute a continuous 360-degree turn, simultaneously stepping over the rope as he goes from back to front and again as he comes from front to back, returning to line BSP.
- (6) **360 Step-Front-to-Front.** Commencing from forward BSP, the skier shall execute a continuous 360-degree turn, simultaneously stepping over the rope as he goes from front to back and again as he comes from back to front, returning to forward BSP.
- (7) **540 Step-Back-to-Front.** Commencing from line BSP, the skier shall execute a continuous 540-degree turn, simultaneously stepping over the rope as he goes from back to front, front to back, and back to front, returning to forward BSP.
- (8) 540 Step-Front-to-Back. Commencing from forward BSP, the skier shall execute a continuous 540-degree turn, simultaneously stepping over the rope as he goes from front to back, back to front, and front to back, returning to line BSP.
- (9) **720 Step-Back-to-Back.** Commencing from line BSP, the skier shall execute a continuous 720-degree turn, simultaneously stepping over the rope as he goes from back to front, front to back, back to front, and front to back, returning to line BSP.
- (10) **720 Step-Front-to-Front.** Commencing from forward BSP, the skier shall execute a continuous 720-degree turn, simultaneously stepping over the rope as he goes from front to back, back to front, front to back, and back to front, returning to forward BSP.

#### 811: ROPE-ON-FOOT TURN FEET-TO-FEET

- (A) Back-to-Front. Commencing from backward ropeon-foot BSP, the skier shall execute a 180-degree turn to forward rope-on-foot BSP.
- **(B) Front-to-Back.** Commencing from forward ropeon-foot BSP, the skier shall execute a 180-degree turn to backward rope-on-foot BSP.
- **(C) Taking Handle.** Taking the handle before the trick has been recognized shall disallow the trick.

(D) Feet-to-Feet. The trick shall be performed feet to feet until rope-on-foot BSP has been recognized for credit.

# 812: ROPE-ON-FOOT TURN TOE-START RECOVERY

- (A) Back-to-Front. Commencing from backward rope-on-foot BSP, the skier shall execute a 180-degree turn to the forward position and shall stand up to regain rope-on-foot BSP from a seated position. The skier's hands must be clear of the handle throughout the trick.
- **(B) Taking Handle.** Taking the handle before the trick has been recognized shall disallow the trick.

#### 813: SOMERSAULT

#### (A) General.

(1) To receive credit, the plane of rotation shall be vertical like a fan blade, so that during the somersault the heels pass directly over the head. It shall be noted that although the plane of rotation shall be vertical, it's permitted to be inclined to the towboat path.

- (2) In a wake somersault, after take-off, no part of the body shall touch the water on the take off side of the wake until the trick has been held for recognition.
- (3) In a wake-to-wake somersault, after takeoff, no part of the body shall touch the water inside the wake until the trick has been held for recognition. A failed wake-to-wake somersault may be credited as a wake somersault providing it meets the criteria in 813(A)(1)(2).
- (4) Wake somersaults shall be performed from inside to outside of the wake except in the case of 813(A)(3).
- (5) A maximum of three somersaults can be scored in any round.
- (6) A reverse somersault is not allowed.
- (7) Reverse wake somersaults shall only be performed from the inside to the outside of the opposite wake of the basic trick.
- (8) A reverse wake-to-wake somersault shall be performed in the opposite direction to the basic trick.

#### (B) Somersault Tricks.

- (1) **Somersault.** Commencing from forward BSP, the skier shall perform a somersault (heels over head) in the air, landing on the skier's feet, butt, back or head, whereupon he shall regain BSP
- (2) Wake Somersault. Commencing from forward BSP inside the wake the skier shall perform a somersault while jumping over one wake wave, landing on the other side of the same wake wave.
- (3) Wake-to-Wake Somersault. Commencing from forward BSP outside the wake the skier shall perform a somersault while jumping over the entire wake, landing on the outside of the second wake wave.

## **CHAPTER 9: PROTESTS**

#### 901: PROTEST BASIS

Protests shall only be permitted for the failure of an official or Tournament Committee to comply with the rules contained in this rule book. Necessary changes to the course due to safety issues encountered after the start of the tournament shall never be grounds for a protest.

#### 902: PROTEST PROCEDURE

Protests shall be filed by the Team representative to the Chief Judge in written form and shall comply with all of the following requirements:

- (A) General Protests. A written protest for a failure of tournament officials, tournament supplied equipment or the tournament committee may be filed up to 30 minutes after the event results have been officially posted.
- **(B) Protest of Safety.** A written protest for safety issues may be filed at any time.
- (C) Protest Fee. The written protest shall be accompanied by the approximate equivalent in U.S. currency of \$20 (USD). The protest fee will be refunded if the protest is considered reasonable by the Chief Judge, even if the protest is disallowed.
- **(D) Content of Written Protest.** The written protest shall cite the rule number(s) that apply and the facts pertaining to the protest.

#### 903: CHIEF JUDGE DECISION

- (A) Chief Judge Authority. After the Chief Judge has been made aware of all the facts pertaining to a decision made by any official, the Chief Judge may then overrule that decision in order to ensure compliance with all rules. This overrule is not limited to protests and applies to any decision that in the opinion of the Chief Judge is not in compliance with the rules.
- **(B) Use of Evidence.** The Chief Judge is free to use any and all evidence he feels is applicable to effect an expeditious and correct decision.

(C) Communicate Decision. The Chief Judge shall communicate this decision to the officials, skiers, and team managers involved citing all of the rules used to reach this decision.

#### 904: REVERSE CHIEF JUDGE DECISION

Any decision taken by the Chief Judge to overrule any official(s) in accordance with 903 may be reversed providing all of the following requirements have been met:

- (A) Filing. The written reversal protest shall be filed within 30 minutes after event has concluded or 30 minutes after the Chief Judges' decision to overrule any official(s) have been posted, whichever is later.
- (B) Content of Written Protest. The reversal protest shall contain the rule number(s) that the Chief Judge has violated.
- (C) Decision. The Chief Judge shall as soon as practical, present the reversal protest to all Appointed Officials, the Chief Judge shall make the Appointed Officials cognizant of the facts when presenting the protest to them for consideration, i.e. present his overrule decision with the rule numbers cited and the reversal protest with the rule numbers cited.
- **(D) Two-Thirds.** Two-thirds of all Appointed Officials are required to vote in favor to reverse the Chief Judge's decision to overrule any official(s).
- **(E) Decision Posting.** Any vote that reverses the Chief Judge's decision to overrule any official(s) shall be posted as soon as possible.

#### 905: CALCULATION ERROR

(A) Within Two Hours of Postings. A request by a Team Representative for a correction of an error in the computation or input of a score within 2 hours of the posting of the event results shall not be considered a protest and a correction shall be made with the approval of the Chief Judge and Chief Scorer.

Chapter 9: Protests 905: Calculation Error

(B) Within One-Half Hour of Next Round. A correction of an error in the computation or input of a score discovered by the Chief Judge or Chief Scorer may be corrected up to one-half hour before the start of the next round of that event.

- **(C) Second Round.** Any skier displaced from the Second round resulting from a correction of an error in computation or input of a score shall go on to the second round.
- **(D) Third Round.** No more than five skiers shall be permitted to advance to the third round [1910], therefore any skier displaced resulting from a correction of an error in the computation or input of a score shall not go to the third round.

## **CHAPTER 10: RE-RIDES**

#### 1001: RE-RIDE REQUEST

- (A) Initiated by Event Judge or Driver. Requests for re-rides shall be initiated by an Event Judge or Driver before the next skier starts and shall be decided as soon as practicable thereafter. The Video Operator is permitted to offer information that may have escaped the notice of the Event Judges.
- (B) Skier or Team Representative. The Team Representative or skier is free to draw the attention of the Event Judges to some relevant condition or circumstance affecting the granting of a re-ride that may have escaped their notice. The Event Judges shall consider such submission and act on it or not as they see fit. The Event Judges shall maintain the strictest vigilance to ensure the interests of the skier are fully respected.
- **(C) Majority.** A re-ride shall be granted when a majority of the Event Judges agree that the skier is entitled to a re-ride.
- (D) Not to Proceed. The Event Judges shall not proceed with the next pass unless a simple majority of them have indicated that nothing was wrong with the last pass, making an appropriate entry in the tick box on the score sheet.

#### 1002: SCORING OF RE-RIDE

When a re-ride is taken, the re-ride shall be scored and the pass for which the re-ride was given shall be annulled.

#### 1003: OPTIONAL RE-RIDE

(A) Conditions or Malfunctions. The skier shall be offered an optional re-ride only on the pass affected when water, weather or other conditions are substantially different from their competitor's conditions or in the event of a malfunction of the tournament-supplied equipment occurs that, in the opinion of the majority of the Event Judges, unfairly affects a skier.

- (B) Skier Instructions. The skier shall be offered an optional re-ride, only on the pass affected, when the towboat crew failed to comply with the skier instructions given and speed tolerances in accordance with Chapter 3.
- **(C) Engine Trim Position.** Skier shall be offered an optional re-ride only on the pass affected if the engine trim position was not at the default position prior to the pass as required by 1501(B).
- (D) Towboat Path During the Jump Event. Skier shall be offered an optional re-ride only on the pass affected if the path of the towboat differs by more than one-half of the gate width from that requested by the skier or if the towboat enters all 3 zones within the jump course.
- **(E)** Towboat Path During the Slalom Event. During the pass the towboat shall follow a straight path, approximately down the center of the course until either the shut-down buoy is reached, the skier loses possession of the handle, or the 15 seconds expires, whichever is first.
- (F) Towboat Path During the Trick Event. During the pass the towboat shall follow a straight path, approximately down the center of the course until either the shut-down buoy is reached, the skier loses possession of the handle, or the 15 seconds expires, whichever is first.
- **(G) Malfunction.** Should a malfunction of the jump measuring equipment render an otherwise valid jump to be unreadable, the skier shall be offered an optional re-ride or the lowest distance readable on the screen, minus one-tenth meter [408(E)].

#### **1004: MANDATORY RE-RIDE**

(A) Unfair Advantage. Skier shall have a mandatory re-ride when it's the opinion of the majority of the Event Judges that a malfunction or conditions gave the skier an unfair advantage on the pass affected. Chapter 10: Re-Rides 1004: Mandatory Re-Ride

(B) Start/End of Pass. Skier shall have a mandatory re-ride if the start or end of the pass cannot be determined by the combined use of the official video and the Event Judges' sheets on the pass affected.

(C) Jump Event. Skier shall have a mandatory re-ride if the speed through the jump course is judged to have exceeded the maximum course speed of 73.5 kph/45.7 mph as checked by a GPS speed-measuring device while the skier is in possession of the handle and prior to BSP being recognized after the jump [405(D)].

#### 1005: RE-RIDES—WHEN TAKEN

- (A) **Jump Event.** Re-ride shall be taken:
  - Immediately. If a single re-ride is granted for other than temporary incapacitation [1206], that re-ride shall be taken immediately.
  - (2) Five-Minute Rest. If more than one re-ride is taken in any series, the skier shall have the option of a five-minute rest before recommencing his turn in accordance with 1205 (A).
- (B) Slalom and Trick Event. If a re-ride is granted for other than temporary incapacitation [1206], that re-ride shall be taken either immediately or the skier may elect a five minute rest period permitted in accordance with 1205(B). If the skier has elected the option of a 5-minute rest period the next skier in order shall ski, and the re-ride shall be taken at the conclusion of the skier's turn during which the 5-minute rest period expires.

#### 1006: RE-RIDE OPTIONS—TRICK

- (A) Start Trick. In the event of a re-ride during the start trick portion of the pass, the skier shall have the option of:
  - (1) **Repeat Start Trick Only.** Repeating the start trick while retaining the pass tricks scored during the affected pass, or:
  - (2) Repeat Start and Trick Pass. The entire pass for which the re-ride is given shall be annulled and scoring for the re-ride shall comprise the start trick and the pass tricks made in the 15 seconds of the re-ride pass.

- **(B)** Pass Trick. In the event of a re-ride during the pass tricks portion of the pass:
  - (1) **Annulled Pass.** The 15-second pass score of the affected pass shall be annulled.
  - (2) **Start Trick.** Any start trick on the affected pass, whether successful or unsuccessful, shall stand and be carried forward as the start trick score for the re-ride of that pass. On the re-ride, the skier is permitted to attain BSP by any start trick listed in 604 that he chooses, but that start shall not count for scoring purposes.
  - (3) **Scoring.** Scoring for the re-ride shall comprise pass tricks made in the 15 seconds of the re-ride pass plus the start trick score carried forward from the affected pass.

#### 1007: NOT BASIS FOR A RE-RIDE

- (A) Top Speed Advisory. Any top speed advisories given from the towboat during the competition shall be considered a courtesy and shall never be grounds for a re-ride or protest.
- (B) Standard Terminology. When preparing to start from rest, the skier shall communicate with the towboat only with the words "IN GEAR," "OK," or "STOP." The towboat shall only proceed on the "OK" command. A misunderstanding due to a departure from this standard terminology shall never be grounds for a re-ride or protest.
- **(C) Before Turn-Around Time.** A skier going before the turn-around time has expired [1201(C)] shall never be grounds for a re-ride or protest.
- (D) Rope Position. Incorrect rope attachment height [302(A) & 303(A)] shall never be grounds for a reride or protest.
- **(E) Boat Speed.** The failure of the towboat to attain a speed greater than 72 kph/44.7 mph shall never be grounds for a re-ride or protest.
- (F) Last Trick In Time. A mistake by the Event Judges communicating the last trick in time [714(D)] shall never be grounds for a re-ride or protest.
- (G) Provisional Score. An error or misunderstanding on the part of the Officials in communicating provisional scores [1010] shall never be grounds for a re-ride or protest.

Chapter 10: Re-Rides 1007: Not Basis for a Re-Ride

(H) Skier Lands Prior to or Past Landing Box. A successful jump that is unreadable due to the skier landing prior to or past the video box shall never be grounds for a re-ride or protest.

- (I) Failure of Skier's Equipment. A failure of skier's own equipment shall never be grounds for a re-ride or protest, also see 1202(B).
- (J) Skier's Equipment. Failure of a skier in the trick event to ensure their equipment is in the towboat for the second pass shall never be grounds for a re-ride.
- (K) 30-Second Call. Failure of the event judges to give the 30-second call shall never be grounds for a re-ride.
- **(L)** Failure to Execute Leveling or Equalization pass. Whilst it is recommended that a leveling pass be taken before the start of every event it is not mandatory. Equalization passes are at the option of the Chief Judge and only required when course conditions substantially change due to excessive turn-around time.
- (M) Engine Trim Position. If the skier requests the engine position to be changed, this shall never be grounds for a re-ride or protest, also see 1003(C).
- (N) Slalom Handle. Incorrect handle width in the Slalom Event [303(I)] shall never be grounds for a re-ride or protest

# 1008: START AND PASS INSTRUCTIONS

In the case of a re-ride, the skier's instructions for the start and/or pass may be different from those given for the annulled pass.

# 1009: REFUSAL TO ENTER COURSE

For reasons acceptable to the Event Judges, a competitor is permitted to refuse to enter the course in any event and shall do so by clearly throwing the handle into the air.

# 1010: PROVISIONAL SCORE

In the event of an optional re-ride being offered, the skier has the option of requesting a provisional score from the Communicator Judge before deciding to accept or decline the re-ride. This provisional score need not be communicated as total points, but may be communicated as tricks/crossings that were and were not credited or the provisional jump distance communicated from the Video Judges.

# **CHAPTER 11: SAFETY**

# 1101: SAFETY DIRECTOR

- (A) Responsibility. The Safety Director shall be responsible for monitoring the safe condition of all equipment and facilities and the operation of the tournament, but this shall not prevent him from delegating specific responsibilities to assistants as approved by the Chief Judge.
- **(B) Proximity.** The Safety Director shall remain near the competition area as much as possible.
- **(C) Authority.** The Safety Director shall have the authority to take whatever action is necessary, including stopping the tournament, whenever he observes a condition he believes unsafe.
- (D) Halt Tournament. During the competition, the Safety Director is permitted to request the Chief Judge to halt the tournament for a poll of the Event Judges in regard to a skier's actions or condition.
- **(E) Overruled by Chief Judge.** The Chief Judge is authorized to overrule any contemplated action or decision of the Safety Director, but on his own responsibility.

# 1102: FLOTATION AND PROTECTION

- (A) Flotation. A neoprene wetsuit or dry suit meeting the following requirements shall be worn by all skiers in all events:
  - (1) Be smooth, soft, and free from attachments or material likely to cause injury in a fall.
  - (2) Be so constructed and fastened that it's unlikely to be torn loose or damaged so as to render it useless in a hard fall.
  - (3) Float the user.
  - (4) Not be an inflatable device.
  - (5) Be constructed so as to provide adequate protection from impact damage to the ribs and internal organs.

(B) Suitability. In case of doubt on the suitability of flotation, the Safety Director shall order a practical test in the water.

# **1103: HELMETS**

- (A) Specification. A skier in the Jump Event shall wear a helmet of a type designed to protect the head from severe impact injury.
- (B) Skier Loses Helmet. If a skier loses his helmet during the start or before reaching the jump ramp, the towboat shall immediately stop, unless it's unsafe to do so. Should it be unsafe for the towboat to stop, the skier shall ski past the jump whenever possible, and this jump shall be scored as a fall. This shall not be grounds for disqualification from the remainder of the round or event, also see 1202.
- **(C)** Radio Communications. The use of helmets fitted with radio communication capabilities is prohibited in the Jump Event.

# 1104: SAFETY OFFICER

- (A) Safety Officer. A Safety officer who is familiar with all tournament events and practice and ideally is fully trained in First Aid, Emergency Resuscitation and Water Rescue Techniques shall be on-site at all times.
- **(B) Floated to Shore.** Any skier that is unable to climb into a towboat unassisted shall be floated ashore and lifted from the water on a suitable board or stretcher.
- (C) Into Towboat. Under no circumstances will an injured skier be lifted passively over the side of a towboat.
- (D) Life Jacket. A life jacket shall be in the towboat at all times; in the event of a serious fall by the skier, a swimmer wearing a life jacket shall enter the water to assist the skier.

Chapter 11: Safety 1104: Safety Officer

(E) Safety Swimmer. During the jump event a swimmer trained in water rescue, wearing flotation, having a backboard/flotation stretcher shall be present at the jump area.

# 1105: DISQUALIFICATION

- (A) Safety Compliance. Failure of a skier to wear a wet suit, proper protection and flotation under a dry suit or helmet when required shall be cause of immediate disqualification from the event by the Safety Director [210(A)].
- (B) Danger to Himself. No skier shall be allowed to compete or continue to compete if, in the opinion of the Chief Judge, Safety Director and a majority of the Event Judges, his competing would be a danger to himself or to other skiers in the tournament. Whenever practical the advice of a doctor shall be obtained [210(B)].

# **CHAPTER 12: TIMING RULES**

# 1201: TURN-AROUND TIMES

- (A) Set by Chief Judge. The Chief Judge will set the turn-around time after considering the recommendation of the Tournament Director and Chief Driver.
- **(B)** Responsibility of Driver. Turn-around times between passes is the responsibility of the Driver as follows:
  - (1) Time Commences. The time clock starts on whichever is later; the towboat or chase towboat coming off plane at the end of the course.
  - (2) **Warning.** The Driver shall notify the Event Judges at 30 seconds and 10 seconds to the expiration of the turn-around time. The Communicator Judge shall notify the skier at 30 second and 10-second to expiration of turn-around time.
- **(C) Skier Option.** Except in jump, the skier has the option to go before the turn-around time has expired.
- (D) Equalization Pass. When, for acceptable reasons acceptable to the Chief Judge or the Event Judges, the boat exceeds the turn-around time to a degree that allows conditions to substantially change, an equalization pass is required.

# 1202: EQUIPMENT FAILURE, ONE-MINUTE

- (A) First Pass. If the majority of the Event Judges agree they shall grant up to 1 minute for gear changes to replace broken or damaged equipment developing or discovered just prior to the skier's pass.
- (B) Subsequent Pass. If the majority of the event judges agree, they shall grant up to 1 minute for gear changes or repair. The skier is permitted to return to the starting dock in the towboat to use the equipment minute to obtain replacement equipment in accordance with the following:

- The skier is not permitted to retrieve equipment forgotten on the starting dock or other location.
- (2) The equipment minute shall start when the towboat is safely positioned at the starting dock. If at the expiration of the equipment minute the skier is not ready to enter the towboat from the starting dock, the skier shall forfeit his second pass.

# 1203: EMERGENCY, ONE-MINUTE

If at the expiration of the equipment minute [1202] the skier is not ready to start the pass, the skier shall be disqualified from further participation in that round of the event for "failure to go" in accordance with 210(F) and 201(G). The disqualification of a skier for "failure to go" shall be treated as an emergency for next skier and he shall be granted one emergency minute to prepare to ski. An additional emergency minute shall be granted for each skier in turn that is disqualified.

# 1204: INJURY RECOVERY, UP TO THREE-MINUTES

At the discretion of the Event Judges, the skier may be granted up to three minutes to recover from a heavy fall between passes, starting at the time of the decision to grant the recovery time. If the skier cannot recover from a heavy fall within those three minutes, he shall not be permitted to ski again in that round.

# 1205: RE-RIDE, FIVE-MINUTE REST

- (A) Jump Event. If more than one re-ride is taken in any jump series, the skier shall have the option of a five-minute rest before recommencing his turn in accordance with 1005(A).
- **(B) Slalom and Trick Event.** The skier has the option of a five-minute rest period in accordance with 1005(B).

# 1206: TEMPORARY INCAPACITATION

If the skier should become temporarily incapacitated through no fault or action of his own, the skier shall be allowed time to recover until next round of competition of that event has started or it can be satisfied, where possible on medical advice, that he is sufficiently recovered to continue. In the meantime, the competition goes on with succeeding skiers.

# **CHAPTER 13: VIDEO AND RADIOS**

# 1301: ASSIGNMENT

The video camera shall be operated by a Video Operator or be affixed to a solid mounting device in the towboat.

# 1302: MEDIA

The Chief Judge is permitted to allow an additional accredited camera operator to ride in the towboat for the purposes of the media

# 1303: OFFICIAL USE\*

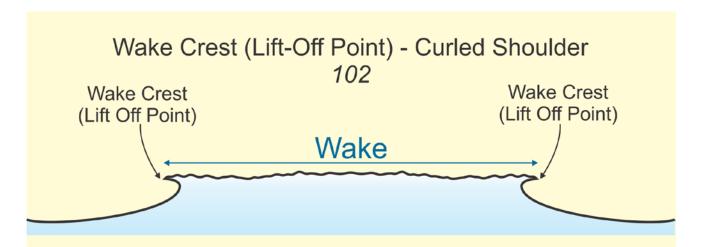
- (A) When Permitted. The Event Judges are only permitted to view the official video of an event before the expiry of the protest time at the request of the Chief Judge or Chief Scorer, under the following circumstances:
  - (1) **Simple Majority.** To obtain a majority decision as to the skier's performance.
  - (2) **Failure of Timing Device.\*** To determine the time parameters of a pass in the event of failure of the timing device.

- (3) Exceptional Circumstances.\* In circumstances which are judged to be exceptional, the Chief Judge or Chief Scorer is authorized to instruct the Event Judges to review the video recording to correct errors or misconceptions
- (B) Jump Event. Event Judges are permitted to review the official video immediately so as to ascertain the validity of the jump before the next jump is taken.

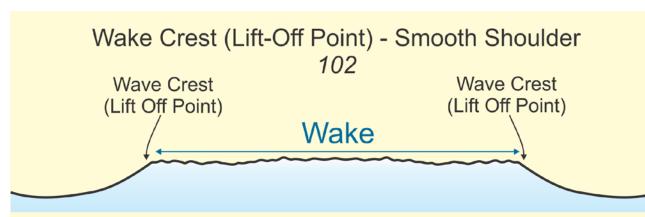
Note: See PPG for specific video review procedures.

# 1304: COMMUNICATIONS

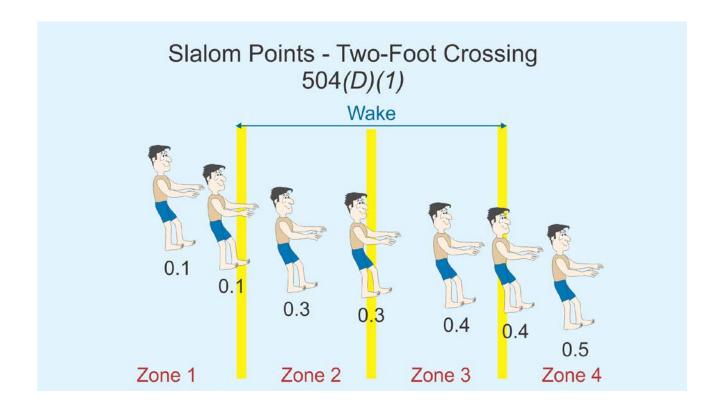
Efficient two-way radios shall be provided for the Chief Judge, Assistant Chief Judge, Chief Scorer, Safety Director, Tournament Director, towboat, and jump computer station.

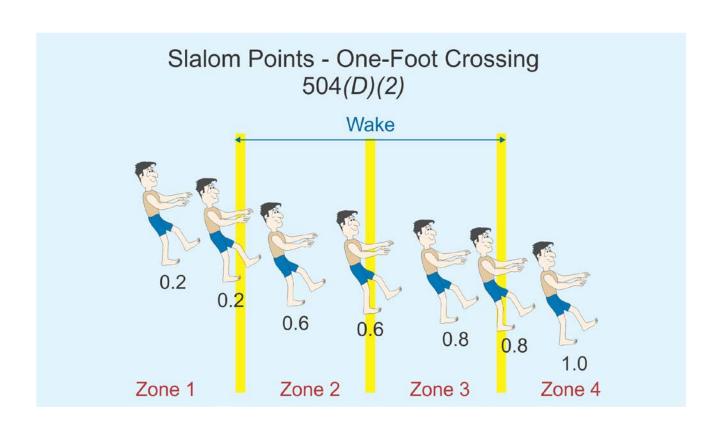


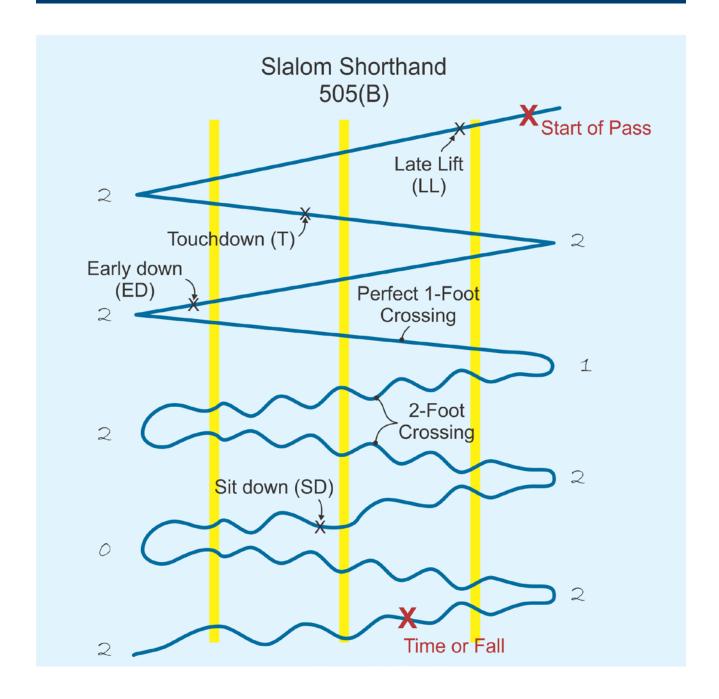
The wave curl is the point of the wave crest (lift-off point).



The point where the wave shoulder begins the downturn to the outside of the wake.



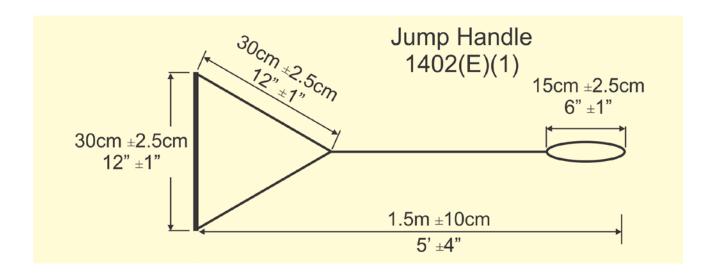


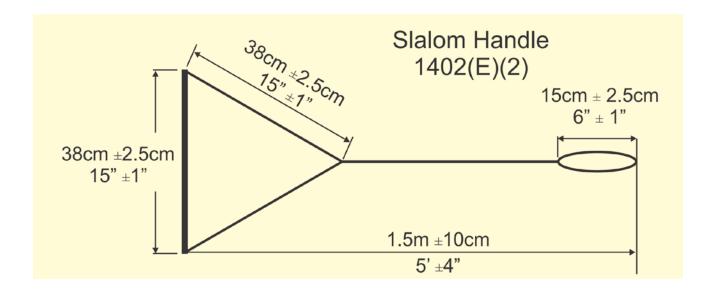


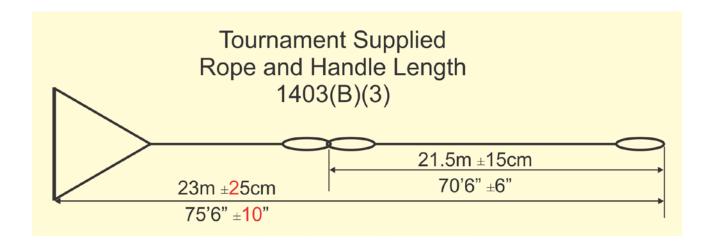
Start Points - 602							
	Two	One	Flyer	Tower			
	Feet	Foot	Bonus	Bonus			
Front Deep	50	100	50	150			
Front Toe-Up		400	50	100			
Front Tumble	100	200	50	100			
Back Deep	200	500	100	200			
Back Toe-Up		450	50	100			
Back Tumble	400	700	100	200			
Back Line	400		100	200			

	Trick Point Values - 712(A)							
	Surface Tricks		Wake Tricks			V	Wake-to	
	Two Foot	One Foot	Two Foot	One	Foot		Wake	
General								
Hop Backward	100*		150§				250§	
Hop Forward	20*		30§				100§	
Knee Skiing	30							
One Foot Backward		100*						
One Foot Forward		30	*D	. Tri ala	740	/A)		
One Hand One Foot Backward		150	*Bonus Trick - 713(A) Front Hop 1-foot 5			(A) 50		
One Hand One Foot Forward		50				100		
Rope in Teeth	20	50		Hop 2'		100		
Rope on Neck	20	50	Back Line 1	Hop 1'	Line	200 100		
Side Slide - Backward	450§			only i.	e. no		9	
Side Slide - Forward	200§							
Side Slide Switch	600§							
Sit Down/Stand Up	20	40						
Somersault (Flip)	700		850				1200	
Toe Hold Backward		200						
Toe Hold Forward		100						
Tumble 180	50	100						
Tumble 360	50	100						
Wave	10							
Turns - Surface								
180 Back-to-Front	200	500	450	8	00		800	
180 Front-to-Back	250	400	700 800			900		
360 Back-to-Back	500	1000	1200 1600			1400		
360 Front-to-Front	500	1000	1200 1600			1400		
540 Back-to-Front	800	1500						
540 Front-to-Back	800	1500						
720 Back-to-Back	1000	1900						
720 Front-to-Front	1000	1900						
Turns - Step-Over								
Step-Over 180 Back-to-Front	450		700					
Step-Over 180 Front-to-Back	600							
Step-Over 360 Back-to-Back	1100			Start Points -		s - 602 Flyer	Tower	
Step-Over 360 Front-to-Front	1100		Front Door	Foot	Foot	Bonus	Bonus	
Step-Over 540 Back-to-Front	1700		Front Deep Front Toe-Up	50	100 400	50 50	150 100	
Step-Over 540 Front-to-Back	1700		Front Tumble	100	200	50	100	
Step-Over 720 Back-to-Back	2200		Back Deep Back Toe-Up	200	500 450	100 50	200 100	
Step-Over 720 Front-to-Front	2200		Back Tumble		700	100	200	
Turns - Rope-on-Foot			Back Line	400		100	200	
Toe Back-to-Front		900		1700				
Toe Back-to-Front Toe Start Recovery		300		.,	-			
Toe Front-to-Back		400		ρι	00			

		Tric	ks Sho	orthan	d Tabl	e - 714	(B)		
	Surface Tricks			Wake Tricks				_ \	
	Two	Foot	t One Foot		Two Foot		One Foot		Wake-to Wake
	Basic	Rev	Basic	Rev	Basic	Rev	Basic	Rev	e to
General									
Нор	٨		۸>	< \	Λ۷				ΛW
Knee Skiing	K								
One Foot			>	<					
Rope in Teeth	Т		T>	<t< td=""><td></td><td></td><td></td><td></td><td></td></t<>					
Rope on Neck	N		N>	<n< td=""><td></td><td></td><td></td><td></td><td></td></n<>					
Side Slide-Backward	BSS								
Side Slide-Forward	SS								
Side Slide Switch	SSS								
Sit Down Stand Up	SD		SD>	<sd< td=""><td></td><td></td><td></td><td></td><td></td></sd<>					
Somersault (Flip)	0				Ov				Ow
Toe Hold			C.	.C					
Tumble 180	1	1	<b>(/&gt;</b>	<1)					
Tumble 360	6	9	6>	<9					
Wave	W.	.W	W>	<w< td=""><td></td><td></td><td></td><td></td><td></td></w<>					
Turns									
180º Turn	1.	.1	1>	<1	1 <sub>V</sub>	v1	1> <sub>V</sub>	v<1	1 <sub>W</sub>
360° Turn	3.	.3	3>	<3	3 <sub>V</sub>	٧3	3> <sub>V</sub>	v<3	3 <sub>W</sub>
540° Turn	5.	.5	5>	<5					
720° Turn	7.	.7	7>	<7					
Step Turn 180°	S <sub>1</sub>	1S			S <sub>V</sub>	νS			
Step Turn 360°	S <sub>3</sub>	3S							
Step Turn 540°	S <sub>5</sub>	5S							
Step Turn 720°	S <sub>7</sub>	7S							
Toe Back-to-Front Ft-to-Ft			C <sub>1</sub>	1C			C <sub>V</sub>	νC	
Toe Back-Front Toe Start Rec			C <sub>2</sub>	2C					
Toe Front-to-Back Ft-to-Ft			C <sub>1</sub>	1C			Cv	νC	







# Part II:

# HOMOLOGATION REQUIREMENTS

CHAPTER 14: Handles, Ropes, and Timers	48
CHAPTER 15: Towboats	51
CHAPTER 16: Course Requirements	52
CHAPTER 17: World Records	54

# CHAPTER 14: HANDLES, ROPES, TIMERS, AND JUMP RAMP

# 1401: **GENERAL**

There shall be sufficient quantities of tournament-supplied homologated ropes, handles, and timers on-site prior to the start of the tournament so as to ensure for the smooth operation of the tournament.

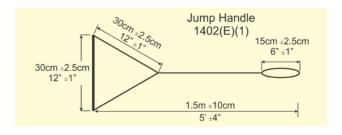
# **1402: HANDLES**

Tournament-supplied handles shall meet the following requirements:

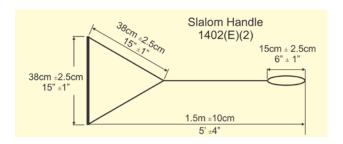
- (A) Flotation. Handles shall float or incorporate flotation.
- (B) Grip. The handle grip shall be made of 25mm to 28mm outside diameter material with no sharp edges or projections, and with non-slip coating. Attaching ropes shall in all cases go through the handle grip and shall be attached so there is no possibility of movement between the rope and handle grip when in use.
- **(C) Loop.** Handle bridles shall be finished with minimum 15cm loop.
- (D) Length. The handle and bridle shall have a length of 1.50m ±10cm

# (E) Width.

(1) Jump Event. A handle having a width of 30cm ±2.5cm, with a 30cm ±2.5cm length of attached ropes before juncture shall be the only handle used in the Jump Event.



(2) Slalom and Trick Event. A handle having a width of 38cm ±2.5cm, with a 38cm ±2.5cm length of attached ropes before juncture and a handle having a width of 30cm ±2.5cm, with a 30cm ±2.5cm length of attached ropes before juncture shall be the only handles used in the slalom event and shall be provided as tournament supplied handles for the trick event.



# 1403: ROPES

For the purposes of this rule a rope and leader combination shall be considered the "rope." The Tournament Committee shall have at least one rope meeting the following requirements in the towboat for all events:

(A) Stretch. Ropes shall be made from a low-stretch plastic or similar material and have been sufficiently pre-stretched so as to allow only minimal stretch.

# (B) Length.

- (1) **Rope.** The overall length of the tournament-supplied rope shall be  $21.5m \pm /-15$  cm.
- (2) **Leader.** When the optional high attachment point is provided a leader of 2m +/-15cm shall be attached to the middle attachment point [1501(D)(2)] and optional high attachment point [1501(D)(3)] and both shall be equipped with a lightweight fitting [1403(D)] for the attachment of ropes during the trick and slalom events.
- (3) **Rope and Handle.** The tournament-supplied rope length with the handle shall be 23m ±/-25cm



**(C) Loops.** Loops shall be a minimum 15cm at the attachment end of the rope and a minimum of 40cm at the handle end of the rope.

# (D) Rope Fittings.

- (1) For easy attachment of ropes to leaders, a lightweight fitting shall be used during the slalom and trick events. A non-metallic fitting approved by the Chief Judge may be used in the jump event.
- (2) Metal clips shall not be used in the jump event.
- (E) Junctures. Junctures in lines shall be by splicing or threading of adequate length to prevent slippage, and reinforced where necessary by knotting, stitching or binding.
- **(F) Measurement.** Measurements of ropes and handles shall be made with 20 kg (44 lb) of tension and shall be between the center of the handle grip (or inside of rope loop) and the inside of the rope loop at the other end.

# 1404: SKIER SUPPLIED ROPE AND HANDLE

- **(A)** Rope and Handle. For the Trick Event, the skier is permitted to furnish his own rope and handle of any size, length and material.
- **(B) Rope.** Loops shall be a minimum 15cm at the attachment end of the rope. Tying the rope to the attachment point is not permitted.
- **(C) Handle.** Detachable handles shall be finished with a loop approximately 40cm in length or lightweight fitting for easy attachment of handle.

# 1405: AUDIBLE TIMING DEVICE

In the Slalom and Trick Events, an automatic timing device giving an audible sound at the start and finish of timing the 15-second pass. Operation shall be by one of the following means:

- (A) Majority Timer. A timing device that provides three operating switches, one for each of the three Event Judges, shall operate as follows:
  - (1) **Each Judge.** Each Event Judge shall operate his switch when he observes the start of pass as defined in 502 for Slalom and 702 for Tricks.
  - (2) **Two of Three Event Judges.** The timing device shall be programmed to sound the signal and start the 15-second timing at the moment when two of the three Event Judges have operated their starting switches. Thus, the first switch to be pressed in chronological order shall arm the device and thereafter the second to be pressed will activate it.
- **(B) Instantaneous Timer.** A timing device with a single operating switch shall be permitted. One of the Event Judges shall be assigned to operate the timer switch when he observes the start of pass.

# **1406: JUMP RAMP**

The jump ramp shall meet the following specifications:

- (A) **Height.** The height of the lip of the jump ramp shall be 45.5cm ±1.0cm above the waterline, measured on both sides.
- B) Surface. The surface of the ramp out of the water shall be 210cm ±4.2cm long, with the waterline marked by the center of a transverse line of contrasting color of a width equal to the total 8.4cm. The width of the ramp surface shall be a minimum of 1.20m and a maximum of 1.50m with parallel sides. The surface of the jump ramp shall be flat with a maximum deviation of ±1cm from a plane. The overall length of the ramp surface shall be a minimum of 3.6m.
- **(C) Transverse Line Marking.** The centerline of the transverse line shall be marked at least at the edges of the ramp.

- (D) Contrasting Color. The submerged surface shall be of a dark color so as not to be visible to the skier. The exposed part above the waterline shall be of a light color.
- **(E) Strength and Stiffness.** The jump-ramp surface shall be the equivalent of 19mm marine plywood in strength and stiffness, suitably braced and with smooth integral or glued safe surfacing.
- **(F) Buoyancy.** Suitable buoyancy properly placed shall be used to ensure stability and the dimensions set out in 1603(A) and (B).

- (G) Center Lines. Centerline markings of a strongly contrasting color shall be placed at:
  - (1) The front face of the ramp at the lip of the ramp to facilitate surveying.
  - (2) The front face of the ramp at the waterline to facilitate measuring to the inner and outer course buoys.

# **CHAPTER 15: TOWBOATS**

# 1501: TOWBOAT SPECIFICATIONS

- (A) Speed Guarantee. Towboats shall have the performance necessary to obtain 72 kph/44.7 mph while carrying the required boat officials and towing a barefoot skier weighing approximately 80kg/175lbs. by the entry gate for the Jump Event and skier's advisory buoy for the Trick and Slalom Event.
  - (1) Lengthen Course Run-Up. If necessary, the length of the run-up shall be adjusted, subject to the limits contained in 1602(A), to make the attainment of the required speed by the skier's advisory buoy possible.
  - (2) Full Throttle Acceptable. In complying with this speed requirement, it's understood that full throttle may be used throughout the acceleration phase.
- (B) Engine Trim Position. Where engine-trimming capability is fitted to the towboat, the Homologator shall set the trim to achieve the required speed and optimum wake. This position shall be the default position for the tournament. Other than 303(H), it is the responsibility of the Driver to ensure the engine is at the default position before every skier.
- (C) Size. Overall length shall be approximately 5m, but shall not exceed 7m and the beam shall be not less than 1.80m and not more than 2.50m.
- (D) Points of Attachment. Towboats shall be equipped with towing attachment points on the centerline of the towboat with the following heights above the water when the towboat is standing still with no occupants on board.
  - (1) **Mandatory Lower Attachment Point.** 1m +/- 25 cm.
  - (2) **Mandatory Middle Attachment Point.** 2m +/- 50 cm.
  - (3) **Optional High Attachment Point.** 4m +/- 50 cm.

- (E) Speed-Measuring Devices. Towboats shall contain three speed-measuring devices:
  - (1) At least one speed measuring device shall be a GPS.
  - (2) Two shall be visible to the Driver.
  - (3) One shall be visible to at least one Event Judge when facing aft.
- **(F) Tachometers.** Towboats shall be equipped with one tachometer.

# **1502: TOP SPEED**

Before the start of the tournament the Chief Driver shall inform the Chief Judge of the maximum top speed as well as the top speed attained at the skier's advisory buoy for all towboats as per the conditions in 1501A and 1501B. This information shall be supplied to the competitors or team representatives before the start of the tournament.

# 1503: SPEED CHECK

- (A) Boat Speed Check. Before each event and/or at the discretion of the Chief Judge, the towboat speed-measuring device shall be checked with a GPS speed-measurement device to obtain the correct boat speed under tournament conditions.
- (B) Current or Stream. If there is a current or stream, the speed of that current must be added to the speed displayed in the GPS when traveling with the current and subtracted from the speed displayed by the GPS when traveling against the current.

# 1504: SPEED CONTROL

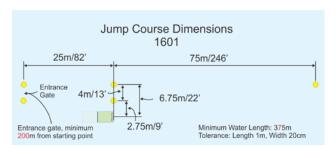
Speed control systems approved by the Homologator shall be used at the discretion of the Chief Judge.

# **CHAPTER 16: COURSE REQUIREMENTS**

# 1601: JUMP COURSE

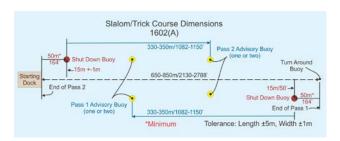
The Jump course dimensions shall be in accordance with the following:

- (A) Jump Ramp. The jump ramp shall be set parallel to the jump course. The method of determining this requirement can be either via a surveyed course or a measured course.
- (B) Buoys. No buoys or markers other than those required by 1602(A) are permitted within the jump course area except to mark safety hazards. Any such buoys shall be distinguishable from course buoys and shall be pointed out to team representatives/skiers before the start of the competition.
- **(C) Departure Point.** The departure point for the Jump Event shall be not less than 200m before the jump course entrance gate and shall be as close as possible to an extension of the course line.



# 1602: SLALOM AND TRICK COURSE

(A) Course Dimensions. The dimensions of the courses shall be as indicated in Figure 1602; however, the layout of the competition area may be varied to suit the tournament site. The competition site shall encompass a starting dock, skier advisory buoys, shutdown buoys and a turn-around buoy at the far end.



(1) Dock. The starting dock shall be as near the extension of the course line as possible and shall be of a size to allow the skier to take more than one hop, skip or step on the dock before a dock start.

# (2) Optional Tower.

- (a) Provision of a starting tower is optional at LOC discretion, and where provided it shall be between 2.5m and 5m above the water surface.
- (b) The optional starting tower shall be as near the extension of the course line as possible and shall be of a size to allow the skier to take more than one hop, skip or step on the tower before a tower start.
- (3) **Course Line.** The course lines for the two passes should coincide if possible. If necessary for spectator viewing, the courses may be angled to or distanced from each other.
- (4) Turn-Around Buoy. The distance between the starting dock and the turn-around buoy shall be not less than 650m and not more than 850m. The turn-around buoy shall be on the extended course line.
- (5) Skier Advisory Buoys. For both passes, a skier's advisory buoy(s) shall be located between 330m and 350m from the shutdown buoy, at a minimum of 15m from and perpendicular to the course line.
- (6) Shutdown Buoy. The shutdown buoy shall be located on the Driver's side approximately 15m from the course line a minimum of 50m from the turn-around buoy and shall be of a contrasting color to the skier advisory buoys.
  - (a) The shutdown buoy marks the point at which the Driver shall smoothly close the throttle in order to safely stop the towboat before the end of the course.

(B) Buoys. No buoys or markers other than those required are permitted within the competition area, except to mark safety hazards, landing or starting areas, or turning buoys. Any such buoys shall be distinguishable from course buoys and shall be pointed out to team representatives/skiers before the start of the competition.

# **CHAPTER 17: WORLD RECORDS**

# 1701: RECOGNITION

The WBC shall recognize world records for jump distance, slalom crossings, and tricks points for all divisions. The Confederations are permitted to recognize records for divisions other than those recognized by the WBC. The nationality of the skier rather than the location of the tournament shall determine the Confederation and Federation in which a record is recognized.

# 1702: TOURNAMENT

- (A) Where Set. World Records shall be set only at tournaments homologated by the WBC, a Confederation, or an Affiliated Federation.
- (B) Record Capable Rounds.
  - (1) No more than three rounds are permitted in any one competition, except that four rounds are eligible in a head-to-head competition.
  - (2) World Record eligible rounds shall be declared before the start of the competition.

# 1703: JUMP

If the longest official distance credited in the Jump Event of a RC tournament exceeds the official record by 10cm or more, it shall be considered for a new World Record.

# 1704: SLALOM AND TRICKS

If the highest score in the Slalom or Tricks Event of a RC tournament exceeds the official record, it shall be considered for a new World Record.

# 1705: EQUAL PERFORMANCE

If a World Record score is equaled at a RC tournament, it shall be considered for co-holding the World Record.

# 1706: AFFIDAVIT—CLAIM DOCUMENTATION

- (A) Homologator. Specifications of equipment, courses, and measuring devices shall be as specified in the WBC Technical Rule book and on the Official World Record Forms, which shall be completed and certified by the Homologator and all other required officials.
- (B) Review in Descending Order. All performances in all record eligible rounds equal to or exceeding the existing record shall be put forward, and reviewed in descending order until the best that can be verified is established.
- (C) Qualified Review. The most qualified officials available shall review the claim and all details as per 1706(D) and 1706(E) while at the tournament. Whenever possible, the Confederational Record Review Committee Member should be included in the review of the claim before submission to the RRC Chairman. If this reviewing panel is satisfied that it's valid and the paperwork is in order, the claim shall be put forward as per 1706(F).
- **(D) Slalom and Trick Records.** For Slalom and Trick records, the original Boat Judges scoring sheets and an electronic copy of the recording of the passes constituting the record taken from the towboat shall accompany the record application.
- (E) Jump Record. A Jump record application shall include the electronic set-up file and two images: one image of the landing box and one of the jump landing. To ensure that the skier does not obscure the landing box buoys that are necessary for record review, an image of the landing box with no skier using the same camera set-up as the record claim image is necessary.
- (F) Submission Deadline. The Homologator shall send a completed record application form, all electronic media, score sheets, and a copy of the homologation dossier to each member of the WBC Record Review Committee within fourteen days of the completion of an event.

- **(G) Contact Us.** Refer to www.WorldBarefootCouncil. com for application and contact details.
- (H) Confirm Receipt of Application. The Chairperson of the WBC Records Review Committee (RRC) is to confirm receipt of the record application via E-mail to the submitting Federation within one week of receipt.

# 1707: VERIFICATION

- (A) RRC Membership. The RRC shall consist of one representative from each Confederation. The RRC shall adjudicate all World Records.
- **(B) Decision Within 30 Days.** Within 30 days of the receipt of records, documents, and media, the RRC shall assess and promulgate the outcome of the record application.
- **(C) Federation Notified.** The Chairperson of the RRC is to advise the Federation and applicant on the outcome of the record application via E-mail.
- (D) Slow Motion and Frame/Frame Review. The RRC is free to use slow motion or frame-by-frame to review a record application.

# 1708: RECORD APPEALS

- (A) Review by Entire WBC. If a member of the RRC is aggrieved by a decision made by that Committee, they have the right to appeal the decision to the WBC. A review process by the entire WBC is then initiated.
- **(B)** Review at Next Regular Meeting. The WBC will itself scrutinize any appealed record application no later than its next meeting.
- (C) Slalom and Trick.
  - (1) Item by Item. The video for a record shall be viewed trick-by-trick or crossing-by-crossing and shall be judged item by item. Each item shall be approved by at least a twothirds majority of the WBC.
  - (2) Approved as a Whole. When all items of a slalom crossing or trick are approved, it shall be considered approved as a whole.

(D) Jump. The cursor position for a jump landing shall be approved by at least a two-thirds majority of the WBC.

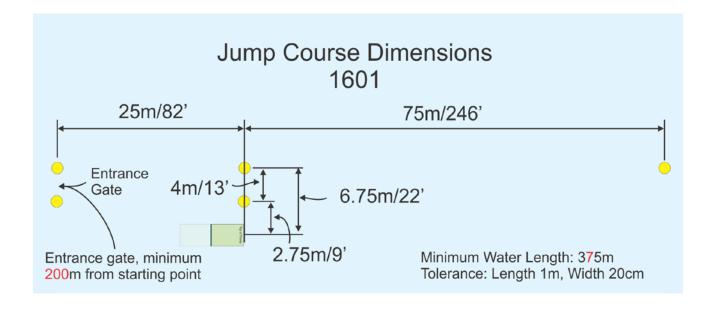
# 1709: RATIFICATION

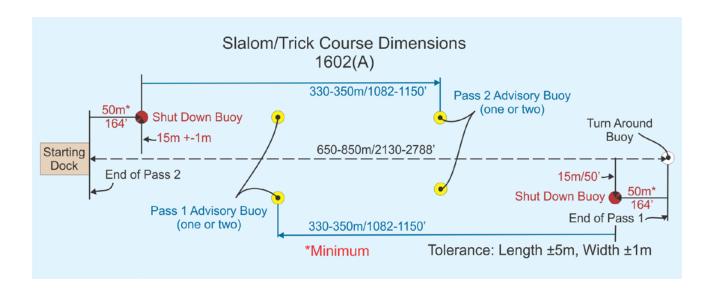
All WBC Members shall be notified via E-mail of the new record and of the date of ratification as per 1707(B).

# 1710: RECORDS SET AT WORLD CHAMPIONSHIP

- (A) Immediate Notification. The World Scoring Program shall be programmed to highlight any score that exceeds an existing World Record. The Scorers shall immediately forward this information to the Chief Judge, the Homologator, and the Chief Video Officer.
- (B) Before the End of Championship. Whenever possible, the RRC shall adjudicate all World Records set at World Championships before the end of the Championships.
- (C) Substitute RRC Member. The RRC shall scrutinize, approve or reject all World Records set at the Championships. If any member of the permanent RRC is not in attendance at the Championships or is unable to fulfill the commitment for any other reason, the WBC Chairman shall appoint a substitute committee member from among the Level 1 Judges in attendance. This substitute should be a WBC Member whenever possible.
- **(D) Appeal.** If any RRC member is aggrieved by a decision made by the RRC, the WBC shall scrutinize and approve or deny the pending record at the World Championships.
- (E) Homologator Responsibilities. The Homologator shall consult with the RRC Chairman and the Chief Judge immediately upon notification of a pending record to facilitate the preparation of all documentation to enable the immediate review of any pending World Records. The Homologator tasks include:
  - (1) Sourcing the original Judge's sheets.
  - (2) Sourcing a copy of the video recording of the pending record.

- (3) Coordinate a panel of Judges and immediately review the pending record.
- (4) Prepare the required paperwork for presentation to the RRC Chairman after the review panel approves the pending record.
- (F) Documents to Skier or Team Representative. The Chief Judge of the World Championships shall provide the Skier or Team Representative all evidence and documentation necessary for substantiating any pending Federation or Confederation record set at the World Championships.
- (G) Others Afforded Access for Record Verification. The Team Representative and any of his Confederation Council or WBC Members shall also be afforded the facilities to scrutinize the pending Confederation or Federation record or make record verification.





# Part III:

# PART III—WORLD CHAMPIONSHIPS REQUIREMENTS

Note: When the new format has been approved, Part III will be added.