WATER SKI AND WAKEBOARD CANADA

SKI NAUTIQUE ET PLANCHE CANADA

# TECHNICAL CONTROLLER'S DOSSIER

## FOR

## RECORD CAPABILITY TOURNAMENTS

## ABLE BODIED AND ADAPTIVE

Name of Event: Slalom Your Face Off

Tournament Event Number: 1ACAN24

Dates: Aug 2-4 2019

Venue: Predator Bay Water Ski Club

Name of Technical Controller: Dan Velcic

Address: 331 Patterson Blvd SW Calgary

Tel No.: 403 620 2933

Name of Chief of Competition: Russ Dickson

**INSTRUCTIONS:**

The Dossier outlines all of the measurements and verifications required to ensure the appropriate standards are met for Record Capability Tournaments. All verifications should be conducted prior to the start of the tournament. This Dossier serves as a working document for you to record each check or measurement. This completed Dossier must be forwarded to the Water Ski and Wakeboard Canada Office within 7 days of the completion of the tournament.

Please also note that additional requirements are necessary for IWWF (International Water Ski Federation) sanctioned World Ranking List or World Record Capability events.
For World Ranking List and World Record Capability events, an electronic copy of the IWWF Homologation Form must also be submitted to the IWWF. See the IWWF website at www.iwsf.com for additional information.

**COURSES**

If the course survey had been completed prior to this final pre-tournament check, proceed with the following inspections:

**Slalom Course Visual Inspection (visual check of buoy alignments)**
From an end course view, all guide buoys are aligned in a straight line (note entrance and exit gates normally should be wider).
From an end course view, buoys 2-4-6 are aligned in a straight line (inner & outer buoys)
From an end course view, buoys 1-3-5 are aligned in a straight line (inner & outer buoys)
From a side course view, slalom buoys align with corresponding guide buoys.

**Jump Course Visual Inspection (visual check of buoy alignments)**
From an end course view, all guide buoys are aligned in a straight line. NA
From beyond the 180m buoy, facing the ramp, the 210, 180 and 150m buoys align with the ramp centre.
From beyond the 180m or 210m buoy, the ramp angle appears to be slightly open to the guide buoys (up to 3 degree open).
Are there any boat turning buoys? If yes, ensure the Chief of Competition and drivers are aware of them.

**Trick Course Visual Inspection (visual check of buoy alignments)**
Approximate distance between the two sets of entrance buoys
Distance between the pair of buoys at each end
End A NA
End B _____

**Buoys**
Visually check all buoys to ensure proper shape, floatation, smooth surface, and visibility.
Conduct physical measurements of slalom and gate buoys. Visual checks for guide buoys are sufficient.

Gate and Slalom Buoys: ✓
Diameter ✓
Height out of water

Other buoys ✓

Temporary removal of buoys: NA
Will temporary removal of any buoys be required during the event? If so how will they be removed and how will replacement to proper position be ensured?

**Backwash**
Observe and note any unusual backwash conditions. Make any changes as may be practical or note possible adjustments to boat paths etc that should be brought to the attention of the Chief of Competition. ✓

**EQUIPMENT**

**Jump Ramp**

Width: Top NA Bottom _____

Length Overall _____

Length under water _____

Flatness _____

Apron Angle: Height _____

Length on angle _____

Angle (height / length)= _____

| **Ramp Ratios** | Height | Length | Ratio |
|---|---|---|---|
| 0.150 / 1.0m | NA | _____ | _____ |
| 0.190 / 1.25m | _____ | _____ | _____ |
| 0.235 / 1.5m | _____ | _____ | _____ |
| 0.255 / 1.65m | _____ | _____ | _____ |
| 0.271 / 1.8m | _____ | _____ | _____ |

**Distance Measuring System:** NA

***Video Based System:***

What type of video measuring system was used?

If grid buoys are used, are they placed so they will not interfere with the skiers?

Place a test buoy in each of the grids to be used. Measure the distance from the jump top centre to the buoy manually, either by tape measure or survey, and with the video system to verify they agree. They should be within about 10cm of each other.

**Timing Systems**

Check the timing systems for each event, Slalom, Trick, Jump. ✓

**Video Tape Systems**

Check video tape systems to be used for slalom end course and for tricks. Check whether a TV is available for playback and tapes are available. ✓

Is only one camera to be used for slalom? Does it have at least a 24x lens? ✓ YES

**Communications**

Check that suitable and adequate communications systems are available to each judging location. ✓

**Trick Releases**

Check for availability and proper operation. NA

Slalom Your Face Off

**Tow Ropes**

Measure all tournament supplied towropes after they have been used and stretched. Measure with 20kg. applied for tension, from the inside surface of attachment loops. Tag or mark ropes for identification.

NA

**Jump Ropes**

1. Length _____
2. Length _____
3. Length _____
4. Length _____
5. Length _____

Rope 3 SV

**Slalom Ropes**

Measure without handles to end of each shortening loop, applying 20kg tension.

| Loop | Rope 1 | Rope 2 | Rope 3 | Rope 4 |
|---|---|---|---|---|
| 18.25m loop | 18.25 | | 18.25 | |
| 16m loop | 16.02 | 16.02 | 16.02 | |
| 13m loop | 12.99 | 12.99 | 12.99 | |
| 12m loop | 11.99 | 11.99 | 11.99 | |
| 11.25m loop | 11.25 | 11.25 | 11.25 | |
| 10.75m loop | 10.76 | 10.76 | 10.74 | |
| 10.25m loop | 10.26 | 10.26 | 10.24 | |
| 9.75m loop | 9.76 | 9.76 | 9.74 | |
| 9.5m loop | | | 14.24 | |
| 14.25 loop | 14.24 | 14.24 | | |

**Tournament Supplied Handles**

| | Length | Width |
|---|---|---|
| 1. | NA | _____ |
| 2. | _____ | _____ |
| 3. | _____ | _____ |

Is a measuring device setup at the starting docks to measure and verify the skier supplied handles? Yes

**Tow Boats**

Verify each of the tow boats provided. Record their make and models:

1. 2018 - MasterCraft ProStar
2. _____
3. _____
4. _____
5. _____

**Speed Control Systems**

Note the type of speed control system used in the tow-boats, and the software version number:

Zero Off

**Judging Towers**

Slalom Judging Tower
Location ✓
Height ✓

Trick Judging Tower/Stand
Location N/A
Height

**CONFIRMATION of RECORD CAPABILITY STATUS:**

Check the appropriate level of sanction on the chart. Copy and post this at the tournament site.

| SANCTION | SLALOM | TRICK | JUMP |
|---|---|---|---|
| CRC / WRL<br>Canadian & World Ranking | ✓ | NA | NA |
| WRC<br>World Record | | | |

Exceptions/notes:

I (we) hereby certify that, prior to the start of the tournament, all of the applicable technical standards were met for record capability requirements.

Technical Controller: Dan Velcic Date: aug 4, 2019

Chief of Competition: Ross Date: aug 4, 2019