

Waterski Homologation - 24HUN002.hom - Waterski Dossier

22.9.2024 - 17:39:21

International Waterski and Wakeboard Federation
2024 Edition Homologation Dossier - Waterski

Competition name: Canal Cup 2024
Competition Code: 24HUN002
Date: 2024-09-21 2024-09-22
Site Name: Sylvia Lake
Site Code: HUNMAJOS
Organising Country: HUN - Hungary
Type of competition: International
Were cash prizes or merchandise awarded (Yes/No): ()

Homologator's and Chief Judge recommendation to Waterski Council
(Fill in R-Record, L-Standing List)

Event	Round 1	Round 2	Round 3	Round 4
Slalom	(L)	(L)	(L)	(L)
Tricks	()	()	()	()
Jump	()	()	()	()

HOMOLOGATOR'S CHECKLIST

If checked and all according to rules put OK.

If checked and any variation to the rules put an X and explain in "Remarks" section.

Not applicable is NA or leave blank for events not sanctioned.

BOAT CHECKLIST

- Boats and equipment (Rule 5) (OK)
- Speed Control (Rule 5) (OK)
Manufacturer: (Zero Off)
Software Version: (E1886400R)
- JUMP Power Factor Default (Titled Event only): ()

SLALOM CHECKLIST

- Slalom Course Type: (Center Line frame)
(single anchor/cross line/four-line floating/centreline frame/other)
- Slalom course Survey attach (8.17, 25.02): Survey date: (2024-09-19)
- Slalom buoy diameter/height checked (8.07, 25.02) (OK)
- All buoys are clearly visible (8.07, 25.02) (OK)
- Boat guides visually checked for straightness (25.02) (OK)
Average Width - Centerline to B1 - B11: (1,155)
Average Width - Centerline to B2 - B12: (1,152)
- Gate Camera position and height (8.13/8.19) (OK)
- Gate Video Camera View and Recording (8.13, 25.06) (OK)
- Position and height of slalom tower (8.06, 8.13) (OK)
- Slalom Shore Official Configuration (8.13):
 - 4 judges- 2 on each side (44 deg.) (8.19) ()
 - 2 judges on one side (gate) + 1 judge on the other side ()
 - 2 judges, 1 on each side with gate video ()
 - 2 central towers with live boat video (OK)
 - 2 central towers without live boat video ()
- Measure/Inspect tourn supplied slalom lines/handles (5.09) (OK)
- Arrangement for checking of skier supplied slalom handles (5.11) (OK)
- Speed control mapped (5.03, 5.04, 5.07) (OK)
- Boat Path Monitoring System Used (25.08): (Sure-Path)
- (Sure-Path/SplashEye/other 25.08)
- RTK-GPS Boat Path Measurement Verified w/Self Check: (OK)
Record from BPMS (25.02):
 - Width - Centerline Axis to G1/G2: (1,255)
 - Width - Centerline Axis to G3/G4: (1,246)
 - Average Width (S1, S3, S5) to Centerline: (11,46)
 - Average Width (S2, S4, S6) to Centerline: (11,51)
- If video base BPMS used, system verified (25.06, 25.08) (OK)
- Boat camera and video recording (Class R) minimum (OK)

704x480 pixels @ minimum 25fps (PAL) 30fps (NTSC)

- 17. If BPMS not used, EC Video Data forwarded to federation or confederation ()
 Filename (25.02): ()

TRICKS CHECKLIST

- 1. Trick course checked (9.01/9.24) ()
- 2. Arrangement for checking rope release (9.13) ()
- 3. Additional weight available (9.14) ()
- 4. Trick Officials ()
 - 5 Judges (9.12) ()
 - 3 Judges (9.12) ()
- 5. Video Tricks Timing system manufacturer ()
 (SplashEye/Video Stop Watch/Loreto/Bottcher/Corson/other)
- 6. Video Trick Timing System verified (25.03) ()
- 7. Video Trick initial review speed : ()
- 8. Video Trick second review speed : ()

JUMP CHECKLIST

- 1. Jump Course Type: ()
 (single anchor/cross line/two-line floating/centreline frame/other)
- 2. Jump course Survey attached. (10.16, 25.04): Survey date: ()
- 3. Jump buoy diameter/height per rule (8.07, 25.04) ()
- 4. All buoys are clearly visible (8.07, 25.04) ()
- 5. Boat guides visually checked for straightness (25.04) ()
- 6. Measure/Inspect competition supplied line/handles (5.09) ()
- 7. Arrangement for checking skier's supplied line/handles (5.11, 25.04) ()
- 8. Manufacturer of Video Jump Measurement System (25.07): ()
 (SplashEye/Video Tape Measurement/Loreto/Boettcher/Corson)
- 9. Video Jump Measurement System - verify setup and homologation level (25.04) ()
- 10. Speed Control mapped (5.03, 5.04, 5.07) ()
- 11. Boat Path Monitoring System Used (25.08): ()
 (Sure-Path/SplashEye/other)
- 12. RTK-GPS Boat Path Measurement Verified w/Self Check: ()
 Record from BPMS (25.04):
 Width - 15ST to 19ST (4m +/-10cm) ()
 Width - 15MT to 19MT (4m +/-10cm) ()
 Width - 15ET to 19ET (4m +/-10cm) ()
 Width - Ramp Centerline to X Axis (15m +/-15cm) ()
- 13. If Video Base BPMS used, system verified (25.06, 25.08) ()
- 14. If BPMS not used, EC Video or BPMS Data forwarded to Confederation ()
 Filename : ()

JUMP SETUP

JUMP RAMP SURFACE MEASUREMENT

- 1. Ramp width at top and botom is between 3.7m and 4.3m: ()
 Width (10.02): Top (m): () Botom(m): ()
- 2. Ramp markings are clearly identified (6.50m & 7.00m) (10.02): ()
 Top edge to 6.50m line: Left Side(m) () Right Side(m) ()
 Top edge to 7.00m line: Left Side(m) () Right Side(m) ()
- 3. Length underwater (minimum 50cm) (10.02c) (m): ()
- 4. Ramp surface deviation verified (10.02) ()
 Maximum Deviation from plane (10.02f) (cm) ()
 Maximum Deviation Point from top edge (10.02f) (m): ()
- 5. Minimum side curtain depth under water with ramp set at 1.80M is 20cm (10.02): ()
- 6. Apron Angle (Min 28 deg / Max 60 deg): ()
 Measured at Ramp Height(m): ()
 Length of apron edge from top corner to water(m): ()
 Ratio of Length/height (min 0.5, max 0.0883): ()
- 7. Ramp surface inspected (25.04) ()
- 8. Ramp secure anchoring (25.04) ()
- 9. Ramp ratio verified and recorded (10.02) ()

RAMP SETTING

Right Side Left Side

Setting	Height	Length	Ratio	Height	Length	Ratio
1.80	XXX.X	XXX.X	XXX.X	XXX.X	XXX.X	XXX.X
1.65	XXX.X	XXX.X	XXX.X	XXX.X	XXX.X	XXX.X
1.50	XXX.X	XXX.X	XXX.X	XXX.X	XXX.X	XXX.X
1.35	XXX.X	XXX.X	XXX.X	XXX.X	XXX.X	XXX.X

END OF HOMOLOGATION FORM

It is important to leave the above section in the exact format as it will be processed automatically. The following section is where free form comments are added, and attachments are made.

HOMOLOGATOR'S REMARKS - Must provide any variations (examples below):

- Rules:OK buoys slalom
- Course alterations:8 buoys slalom
- Malfunction of equipment:No
- BPMS:Sure path (no problem)
- Boat/Speed Control:(No problem)
- Other: Due to sun there was problem for skiers and judges see all buoys properly.

Homologator:

Name:Milos Kusy

E-mail:zk@nextra.sk

Chief Judge:

Name:Duska Ignatovic

E-mail:skalar@sbb.rs

Scorer:

Name:Milos Kusy

E-mail:zk@nextra.sk

This homologation record must be uploaded to IWWF

CHIEF JUDGE and OFFICIALS REPORT

Chief Judge and panel Officials to subscribe:

"I certify compliance with all IWWF and E&A Rules governing the competition.
I am satisfied with the conduct of the event."

Position	Official name	Country	Qual.	License/ld	Slalom Tricks	Jump	Signature
Chief Judge	Duska IGNIATOVIC	SRB	J2*	E&A	Yes		
Homologator	Milos KUSY	SVK	H1	E&A	Yes		
Calculator	Milos KUSY	SVK	S1	E&A	Yes		
Judges	Martin LANG	CZE	J2	E&A	Yes		
	Boris BARTALSKY	SVK	J2	E&A	Yes		
	Bruno FEKETE	SRB	J2*	E&A	Yes		
	Duska IGNIATOVIC	SRB	J2*	E&A	Yes		
Chief Driver	Stefan FEKETE	SRB	D2		Yes		
Drivers	Zoltan SEBOK	SRB	D3		Yes		
	Boglarka NEMETH	HUN	D3		Yes		
	Anders FOSS	NOR	D3		Yes		

Survey date & time 20. 9. 2024 17:05:00
 Homologation level Ranking List & record
 Homologation mode GPS coordinates
 Angle unit Decimal degrees
 X-Axis: MG1G2-MG7G8

	Latitude	Longitude	Asign (m)
Station 1			
Station 2			
Station 3			
G1	47,266893890	19,045284620	102,0000
G2	47,266916470	19,045285410	102,0000
G3	47,266886280	19,046368290	102,0000
G4	47,266908740	19,046368800	102,0000
G5	47,266869580	19,048708700	102,0000
G6	47,266891820	19,048708960	102,0000
G7	47,266861440	19,049790150	102,0000
G8	47,266883840	19,049791790	102,0000
S1	47,266799190	19,045641160	102,0000
S2	47,267001590	19,046186370	102,0000
S3	47,266791500	19,046725450	102,0000
S4	47,266994830	19,047271510	102,0000
S5	47,266784230	19,047810050	102,0000
S6	47,266986600	19,048353700	102,0000
S7	47,266776410	19,048892380	102,0000
S8	47,266979060	19,049436990	102,0000
B1	47,266892190	19,045642500	102,0000
B2	47,266912900	19,045643120	102,0000
B3	47,266888270	19,046185210	102,0000
B4	47,266909020	19,046184890	102,0000
B5	47,266884410	19,046726730	102,0000
B6	47,266905080	19,046727010	102,0000
B7	47,266880450	19,047269200	102,0000
B8	47,266901350	19,047269240	102,0000
B9	47,266876550	19,047810850	102,0000
B10	47,266897380	19,047811740	102,0000
B11	47,266872750	19,048351440	102,0000
B12	47,266893380	19,048352220	102,0000
B13	47,266869040	19,048894200	102,0000
B14	47,266889860	19,048895080	102,0000
B15	47,266864580	19,049434480	102,0000
B16	47,266885870	19,049435580	102,0000
Gate cam 1			
Gate cam 2			
Gate cam 3			
Gate cam 4			
End cam 1			
End cam 2			

95 / 95	Mesures
Lengthes	
Axe1 - Axe4	341,019
G1 - G7	340,987
G2 - G8	341,051
Lengthes	
Axe1 - Axe3	259,121
G1 - G5	259,140
G2 - G6	259,101
Axe2 - Axe4	259,016
G3 - G7	258,973
G4 - G8	259,059
Lengthes	
Axe1 - S1	27,075
Axe2 - S3	27,133
S1 - S2	41,020
S2 - S3	41,041
S3 - S4	41,083
S4 - S5	41,002
S5 - S6	40,901
S6 - S7	41,012
S7 - S8	40,973
S6 - Axe3	26,999
S8 - Axe4	26,913
Lengthes	
G1 - B1	27,084
G2 - B2	27,073
G3 - B5	27,127
G4 - B6	27,111
B1 - B3	41,073
B2 - B4	41,002
B3 - B5	40,983
B4 - B6	41,029
B5 - B7	41,055
B6 - B8	41,037
B7 - B9	40,993
B8 - B10	41,057
B9 - B11	40,913
B10 - B12	40,905
B11 - B13	41,077
B12 - B14	41,084
B13 - B15	40,890
B14 - B16	40,906
B11 - G5	27,039
B12 - G6	26,998
B15 - G7	26,918
B16 - G8	26,958
Diagonals	
G1 - G6	259,146
G2 - G5	259,119
G3 - G8	259,083
G4 - G7	258,973
Axe1 - S1	29,416
Axe2 - S3	29,469
S1 - S2	46,997
S2 - S3	47,010
S3 - S4	47,103
S4 - S5	47,002

S5 - S6	46,892
S6 - S7	46,989
S7 - S8	46,971
S6 - Axe3	29,341
S8 - Axe4	29,285
Widths	
Axe1 - G1	1,255
Axe1 - G2	1,255
Axe1 - G3	1,233
Axe1 - G4	1,264
Axe1 - G5	1,211
Axe1 - G6	1,262
Axe1 - G7	1,246
Axe1 - G8	1,246
Axe1 - S1	11,498
Axe1 - S2	11,440
Axe1 - S3	11,484
Axe1 - S4	11,559
Axe1 - S5	11,421
Axe1 - S6	11,513
Axe1 - S7	11,421
Axe1 - S8	11,546
Average S1 - S6	11,486
Average S3 - S8	11,491
Axe1 - B1	1,158
Axe1 - B2	1,145
Axe1 - B3	1,159
Axe1 - B4	1,148
Axe1 - B5	1,154
Axe1 - B6	1,144
Axe1 - B7	1,159
Axe1 - B8	1,165
Axe1 - B9	1,157
Axe1 - B10	1,159
Axe1 - B11	1,146
Axe1 - B12	1,148
Axe1 - B13	1,122
Axe1 - B14	1,194
Axe1 - B15	1,183
Axe1 - B16	1,185
Average B1 - B11	1,155
Average B2 - B12	1,152
Average B5 - B15	1,153
Average B6 - B16	1,166
Gate camera angles	
Axe1 - Gate cam 1	°
Axe2 - Gate cam 2	°
Axe3 - Gate cam 3	°
Axe4 - Gate cam 4	°
Gate cam. positions	Distance
Axe1 - Gate cam 1	m
Axe2 - Gate cam 2	m
Axe3 - Gate cam 3	m
Axe4 - Gate cam 4	m
End course cameras	
Axe1 - End cam 1	
Axe1 - End cam 2	

