

- 1 Print Score sheets.
- 2 Print Officials Work Assignment.
- 3 Print Zero Based Score Matrix or just this instruction sheet which has Matrix on it.
- 4 Write down skier name, class (F,C,E,L,R), round and division. Write down each speed and line length of each pass as boat judge calls it out.
- 5 Write down the boat time and score from boat judge and scores from tower judges for each pass. Confirm scores back to tower and boat over radio.
- 6 Use the Matrix to get the buoy count for the last full completed pass (LFP). Write it down for a sub-total.
- 7 Write the partial pass buoy count (PP) of the last partial pass and add it to the sub-total for the total score for that round.
- 8 Below see where it is noted John Doe **opteded up**. The blue type is information you get from either the running order or the judges.
- 9 The red scores are gotten from the Matrix. The green scores are the combined partial pass score plus the Matrix making the total for that round.
- 10 If a skier skis more than four passes, go to next row. Use an arrow to connect the two rows. See Joe Smith below.

Key: Rd = Round (1,2,3), Class = (F,C,E,L,R), Div = Division (B1, M2, G3, OW, etc.), T = Tower Judge, BJ = Boat Judge, LFP = Last Full Pass, PP = Partial Pass.

Rd	Name	Class	Div	1st pass						2nd pass						3rd pass						4th pass						Total Score				
				Speed	Line	T1	T2	BJ	Time	Speed	Line	T1	T2	BJ	Time	Speed	Line	T1	T2	BJ	Time	Speed	Line	T1	T2	BJ	Time	LFP	+	PP	=	Total
2	John Doe	C	B4	28	-22	6	6	6	27	opt 32	up -22	6	6	6	93	34	-22	6	6	6	95	34	-28	3	3	3	82	78	+	3	=	81
2	Joe Smith	E	M2	36	-28	6	6	6	08	36	-32	6	6	6	08	36	-35	6	6	6	08	36	-38	6	6	6	08	114	+	1	=	115
3				36	-39	6	6	6	08	36	-41	1	1	1	22																	
4	Next Skier Here																															

Boat Speed		Line Length -- AWSA Feet off Upper, Metric Length Lower												
KPH	MPH	Long	-15	-22	-28	-32	-35	-38	-39.5	-41	-43	-44	-45	
		23.00	18.25	16.00	14.25	13.00	12.00	11.25	10.75	10.25	9.75	9.50	9.25	
25	15.5	6	12	18	24	30	36	42	48	54	60	66	72	
28	17.4	12	18	24	30	36	42	48	54	60	66	72	78	
31	19.2	18	24	30	36	42	48	54	60	66	72	78	84	
34	21.1	24	30	36	42	48	54	60	66	72	78	84	90	
37	23.0	30	36	42	48	54	60	66	72	78	84	90	96	
40	24.9	36	42	48	54	60	66	72	78	84	90	96	102	
43	26.7	42	48	54	60	66	72	78	84	90	96	102	108	
46	28.6	48	54	60	66	72	78	84	90	96	102	108	114	
49	30.4	54	60	66	72	78	84	90	96	102	108	114	120	
52	32.3	60	66	72	78	84	90	96	102	108	114	120	126	
55	34.2	66	72	78	84	90	96	102	108	114	120	126	132	
58	36.0	72	78	84	90	96	102	108	114	120	126	132	138	

Maximum Speeds for age divisions.

36 mph B4-5, M1, M2, OM.

34 mph B3, M3-6, MM, G4-5, W1-4, MW, OW.

32 mph B2, G2-3, M7-M8, W5-W6.

30 mph B1, G1, M9-M10, W7-W8.

28 mph M11, W9-W11.

Chief Officials Contact Information Form

Post Tournament Reporting Contact Person Information

Name:		Last, First
Address:		Street, City, State Zip
Phones:		Home: xxx-xxx-xxxx Cell: xxx-xxx-xxxx
Email:		

Chief Judge Contact Information

Name:		Last, First
Address:		Street, City, State Zip
Phones:		Home: xxx-xxx-xxxx Cell: xxx-xxx-xxxx
Email:		

Chief Driver Contact Information

Name:		Last, First
Address:		Street, City, State Zip
Phones:		Home: xxx-xxx-xxxx Cell: xxx-xxx-xxxx
Email:		

Chief Scorer Contact Information

Name:		Last, First
Address:		Street, City, State Zip
Phones:		Home: xxx-xxx-xxxx Cell: xxx-xxx-xxxx
Email:		

Chief Safety Director Contact Information

Name:		Last, First
Address:		Street, City, State Zip
Phones:		Home: xxx-xxx-xxxx Cell: xxx-xxx-xxxx
Email:		

Tournament Information

Sanction ID Number	
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Event Start Date	
	xx/xx/xxxx

Event End Date	
	xx/xx/xxxx

Event Name	
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Event Location	
	(Site Name, City, State)

Federation	
	(USA, or other country)

Class	
	(F, G, C, R, E, L, etc...)

Rules	
	(AWSA, Collegiate, IWWF)

Number of rounds	
	Slalom Trick Jump

AWSA Zero Based Slalom Scoring Matrix Buoys Earned on Completion of Cited Pass

Boat Speed		Line Length -- AWSA Feet off Upper, Metric Length Lower											
		Long	-15	-22	-28	-32	-35	-38	-39.5	-41	-43	-44	-45
KPH	MPH	23.00	18.25	16.00	14.25	13.00	12.00	11.25	10.75	10.25	9.75	9.50	9.25
25	15.5	6	12	18	24	30	36	42	48	54	60	66	72
28	17.4	12	18	24	30	36	42	48	54	60	66	72	78
31	19.2	18	24	30	36	42	48	54	60	66	72	78	84
34	21.1	24	30	36	42	48	54	60	66	72	78	84	90
37	23.0	30	36	42	48	54	60	66	72	78	84	90	96
40	24.9	36	42	48	54	60	66	72	78	84	90	96	102
43	26.7	42	48	54	60	66	72	78	84	90	96	102	108
46	28.6	48	54	60	66	72	78	84	90	96	102	108	114
49	30.4	54	60	66	72	78	84	90	96	102	108	114	120
52	32.3	60	66	72	78	84	90	96	102	108	114	120	126
55	34.2	66	72	78	84	90	96	102	108	114	120	126	132
58	36.0	72	78	84	90	96	102	108	114	120	126	132	138

Male Divisions	Maximum Speed	Female Divisions	Maximum Speed
Boys 1	49/(30.4)	Girls 1	49/(30.4)
Boys 2	52/(32.3)	Girls 2	52/(32.3)
Boys 3	55/(34.2)	Girls 3	52/(32.3)
Boys 4	58/(36.0)	Girls 4	55/(34.2)
Boys 5	58/(36.0)	Girls 5	55/(34.2)
Men 1	58/(36.0)	Women 1	55/(34.2)
Men 2	58/(36.0)	Women 2	55/(34.2)
Men 3	55/(34.2)	Women 3	55/(34.2)
Men 4	55/(34.2)	Women 4	55/(34.2)
Men 5	55/(34.2)	Women 5	52/(32.3)
Men 6	55/(34.2)	Women 6	52/(32.3)
Men 7	52/(32.3)	Women 7	49/(30.4)
Men 8	52/(32.3)	Women 8	49/(30.4)
Men 9	49/(30.4)	Women 9	46/(28.6)
Men 10	49/(30.4)	Women 10	46/(28.6)
Men 11	46/(28.6)	Women 11	46/(28.6)
Open Men	58/(36.0)	Open Women	55/(34.2)
Masters Men	55/(34.2)	Masters Women	55/(34.2)

Age Divisions	Age
Boys 1/Girls 1	9 years and under
Boys 2/Girls 2	11 years and under
Boys 3/Girls 3	13 years and under
Boys 4/Girls 4	15 years and under
Boys 5/Girls 5	17 years and under
Men 1/Women 1	18 - 24 years inclusive
Men 2/Women 2	25 - 34 years inclusive
Men 3/Women 3	35 - 44 years inclusive
Men 4/Women 4	45 - 54 years inclusive
Men 5/Women 5	55 - 59 years inclusive
Men 6/Women 6	60 - 64 years inclusive
Men 7/Women 7	65 - 69 years inclusive
Men 8/Women 8	70 - 74 years inclusive
Men 9/Women 9	75 - 79 years inclusive
Men 10/Women 10	80 - 84 years inclusive
Men 11/Women 11	85 and over
Elite Divisions	
Open Men/Open Women	any age
Masters Men/Masters Women	35 and over

Slalom Timing Chart Standard Tolerance ABT Chart

(Required in Class C or E. See IWSF Rules for Class L or R Events)

BOAT SPEED		Score:	0-0.5	1-1.5	2-2.5	3-3.5	4-4.5	5-5.5	All 6
KPH	MPH	Display	0	1	2	3	4	5	6
58	36.0	Fast	1.64	4.15	6.67	9.20	11.73	14.25	15.92
		Ideal	1.68	4.22	6.77	9.31	11.86	14.40	16.08
		Slow	1.71	4.28	6.84	9.41	11.97	14.53	16.22
55	34.2	Fast	1.73	4.37	7.03	9.69	12.35	15.02	16.78
		Ideal	1.77	4.45	7.13	9.82	12.50	15.19	16.95
		Slow	1.80	4.51	7.23	9.93	12.64	15.34	17.12
52	32.3	Fast	1.83	4.62	7.43	10.24	13.05	15.87	17.72
		Ideal	1.87	4.71	7.55	10.38	13.22	16.06	17.93
		Slow	1.91	4.78	7.65	10.52	13.39	16.25	18.13
49	30.4	Fast	1.94	4.90	7.87	10.85	13.83	16.81	18.78
		Ideal	1.98	5.00	8.01	11.02	14.03	17.04	19.03
		Slow	2.03	5.08	8.13	11.18	14.22	17.27	19.27
46	28.6	Fast	2.06	5.21	8.37	11.54	14.71	17.88	19.98
		Ideal	2.11	5.32	8.53	11.74	14.95	18.16	20.27
		Slow	2.16	5.42	8.68	11.93	15.18	18.42	20.56
43	26.7	Fast	2.20	5.56	8.94	12.33	15.71	19.10	21.34
		Ideal	2.26	5.69	9.13	12.56	15.99	19.42	21.68
		Slow	2.32	5.81	9.30	12.78	16.27	19.75	22.03
40	24.9	Fast	2.36	5.97	9.60	13.23	16.86	20.50	22.89
		Ideal	2.43	6.12	9.81	13.50	17.19	20.88	23.31
		Slow	2.50	6.26	10.02	13.78	17.53	21.27	23.74
37	23.0	Fast	2.54	6.44	10.35	14.27	18.19	22.11	24.70
		Ideal	2.63	6.62	10.61	14.59	18.58	22.57	25.20
		Slow	2.71	6.79	10.86	14.93	18.99	23.06	25.73
34	21.1	Fast	2.76	6.99	11.24	15.49	19.74	23.99	26.81
		Ideal	2.86	7.20	11.54	15.88	20.22	24.56	27.42
		Slow	2.95	7.41	11.85	16.29	20.73	25.16	28.08
31	19.3	Fast	3.02	7.65	12.29	16.93	21.58	26.24	29.31
		Ideal	3.14	7.90	12.66	17.42	22.18	26.94	30.08
		Slow	3.25	8.15	13.05	17.93	22.82	27.70	30.90
28	17.4	Fast	3.33	8.43	13.55	18.68	23.81	28.94	32.33
		Ideal	3.47	8.74	14.01	19.29	24.56	29.83	33.30
		Slow	3.61	9.07	14.51	19.94	25.37	30.80	34.37
25	15.5	Fast	3.71	9.40	15.11	20.83	26.54	32.26	36.04
		Ideal	3.89	9.79	15.70	21.60	27.50	33.41	37.30
		Slow	4.07	10.21	16.34	22.46	28.58	34.68	38.70