

BC Sailing
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PHRF BC HANDICAP APPEAL FORM

APPELLANT INFORMATION:

NAME: Paul Thompson _____ YACHT CLUB: _VRC_____

PHONE: __778 223 8590_____ email: _pauljthompson@me.com_____

Appellant's yacht:

Name: __Skywalker 1_____ Type: __First 35_____ Sail #: __172__

Current base boat rating: _____

HANDICAP APPEAL INFORMATION:

Yacht being appealed:

Name: __Skywalker 1_____ Type: __First 35_____ Sail #: __172__

Current base boat rating: __72_____

REASON FOR APPEAL:

Please provide a succinct outline of the reason for this appeal. Forward the completed Appeal Form to the BC Sailing Offices accompanied by a copy of your current PHRFBC Certificate, any supporting documentation including a list of owners who support your appeal, and a complete list of race results for the relevant season.

My Current rating is provisional rating. I would like my PHRF rating to be reviewed and brought in line with my ORC rating. Looking at comparable boats it should be similar to the 36.7's that rate under PHRF of 87-90.

The team I race with are the same that I won Division 3 with in 2021 for VARC adding 2 Asymmetric specialists. The sail package is all new and fully optimized for the first 35 as is the boat along with pre-race hull cleaning.

Paul Thompson

Appellant's signature

778 223 8590

Date

RNSA Race 1					
Name	Class	PHRF	Time	Corrected	
Scorcery X	Olson 34E	87	05:06:21	05:28:03	D/H
Dominatrix	X-119	72	05:02:05	05:31:41	D/H
Manana	Express 37	72	05:02:29	05:32:07	S/H
Excalibur	Schock 35	66	05:02:48	05:35:52	S/H
Shingebiss	J36	84	05:28:23	05:53:24	D/H
Remix	36.7	84	05:51:07	06:17:51	D/H
The Fugitive	Farr 1220	82	06:05:58	06:35:09	S/H
Skywalker	First 35	78	06:07:11	06:39:07	S/H
Allons-y	36.7	93	07:02:27	07:27:57	D/H

RNSA Race 2					
Name	Class	PHRF	Time	Corrected	
Allons-y	36.7	93	04:28:25	04:44:37	D/H
Dominatrix	X-119	72	04:28:29	04:54:47	D/H
Manana	Express 37	72	4:32.23	04:59:04	S/H
Excalibur	Schock 35	66	04:31:42	05:01:22	S/H
Scorcery X	Olson 34E	87	04:41:37	05:01:34	D/H
Shingebiss	J36	84	04:52:07	05:14:22	D/H
Remix	36.7	84	04:53:55	05:16:18	D/H
Skywalker	First 35	78	05:03:30	05:29:53	S/H
The Fugitive	Farr 1220	82	RTD	RTD	S/H

Race 1 6th November

Place	Boat	Class	SailNo	Club	HelmName	Rating	Finish	Elapsed	Corrected
1	Excalibur Resurrected	Schock 35	97663	RVYC	Jason Vandergaag	66	12:30:08	1:14:08	1:22:14
2	Legacy	J/109	288	RVYC	John Peterson	66	12:31:06	1:15:06	1:23:18
3	Dominatrix	X-119	42382	RVYC	Richard Stewart	72	12:33:30	1:17:30	1:25:06
4	SENZA	J/35	97966	TCYC	Ron Fiedler	63	12:34:52	1:18:52	1:27:56
5	The Fugitive	Farr 1220	28077	VRC	Benjamin Rummen	81	12:37:38	1:21:38	1:28:17
6	Reve II	Beneteau First 36.7	227	TCYC	Andrei Vassilenko	87	12:38:38	1:22:38	1:28:29
7	Skywalker	Beneteau First 35	172	VRC	Paul Thompson	72	12:40:31	1:24:31	1:32:48

Race 2 4th December

1	Legacy	J/109	288	RVYC	John Peterson	66	14:15:28	3:00:28	3:20:11
2	Excalibur Resurrected	Schock 35	97663	RVYC	Jason Vandergaag	66	14:18:33	3:03:33	3:23:36
3	Dominatrix	X-119	42382	RVYC	Richard Stewart	72	14:29:33	3:14:33	3:33:37
4	SENZA	J/35	97966	TCYC	Ron Fiedler	63	14:28:52	3:13:52	3:36:09
5	The Fugitive	Farr 1220	28077	VRC	Benjamin Rummen	81	14:38:01	3:23:01	3:39:34
6	Skywalker	Beneteau First 35	172	VRC	Paul Thompson	72	14:38:05	3:23:05	3:42:59
7	ALLONS-Y	Beneteau First 36.7	74359	TCYC	Carl Richardson	90	14:56:48	3:41:48	3:56:21

Race 3 15th January - No wind died halfway through

1	Legacy	J/109	288	RVYC	John Peterson	66	13:41:02	0:53:02	0:58:50
2	Excalibur Resurrected	Schock 35	97663	RVYC	Jason Vandergaag	66	13:44:00	0:56:00	1:02:07
3	The Fugitive	Farr 1220	28077	VRC	Benjamin Rummen	81	13:47:18	0:59:18	1:04:08
4	Dominatrix	X-119	42382	RVYC	Richard Stewart	72	13:54:18	1:06:18	1:12:48
5	Skywalker	Beneteau First 35	172	VRC	Paul Thompson	72	14:07:02	1:19:02	1:26:47
6	Reve II	Beneteau First 36.7	227	TCYC	Andrei Vassilenko	87	14:21:32	1:33:32	1:40:10
7	ALLONS-Y	Beneteau First 36.7	74359	TCYC	Carl Richardson	90	14:28:32	1:40:32	1:47:08
8	SENZA	J/35	97966	TCYC	Ron Fiedler	63	14:26:30	1:38:30	1:49:49

Feb 12 - R1 - 1 Division - February 12, 2023 at 11:00

Start: Start 2, Finishes: Finish time, Time: 11:07:00, Course: A

Place	Boat	Class	SailNo	Club	HelmName	Rating	Finish	Elapsed	Corrected
1	Legacy	J/109	288	RVYC	John Peterson	66	12:35:21	1:28:21	1:38:00
2	Excalibur Resurrected	Schock 35	97663	RVYC	Jason Vandergaag	66	12:37:40	1:30:40	1:40:34
3	The Fugitive	Farr 1220	28077	VRC	Benjamin Rummen	81	12:41:24	1:34:24	1:42:06
4	SENZA	J/35	97966	TCYC	Ron Fiedler	63	12:42:53	1:35:53	1:46:54
5	Reve II	Beneteau First 36.7	227	TCYC	Andrei Vassilenko	87	12:48:05	1:41:05	1:48:15
6	Skywalker	Beneteau First 35	172	VRC	Paul Thompson	72	12:46:03	1:39:03	1:48:45
7	ALLONS-Y	Beneteau First 36.7	74359	TCYC	Carl Richardson	90	12:49:50	1:42:50	1:49:35
8	Dominatrix	X-119	42382	RVYC	Richard Stewart	72	12:48:12	1:41:12	1:51:07
9	Millennium Seagull	Hanse 418	CAN 1077	CYC	Bruce Townson	99		DNC	

Feb 12 - R2 - 1 Division - February 12, 2023 at 11:00

Start: Start 3, Finishes: Finish time, Time: 13:13:00, Course: Z

Place	Boat	Class	SailNo	Club	HelmName	Rating	Finish	Elapsed	Corrected
1	Legacy	J/109	288	RVYC	John Peterson	66	13:44:34	0:31:34	0:35:01
2	The Fugitive	Farr 1220	28077	VRC	Benjamin Rummen	81	13:46:04	0:33:04	0:35:46
3	SENZA	J/35	97966	TCYC	Ron Fiedler	63	13:47:20	0:34:20	0:38:17
4	Reve II	Beneteau First 36.7	227	TCYC	Andrei Vassilenko	87	13:50:09	0:37:09	0:39:47
5	Dominatrix	X-119	42382	RVYC	Richard Stewart	72	13:49:36	0:36:36	0:40:11
6	ALLONS-Y	Beneteau First 36.7	74359	TCYC	Carl Richardson	90	13:51:33	0:38:33	0:41:05
7	Skywalker	Beneteau First 35	172	VRC	Paul Thompson	72	13:50:55	0:37:55	0:41:38
8	Excalibur Resurrected	Schock 35	97663	RVYC	Jason Vandergaag	66		RET	
9	Millennium Seagull	Hanse 418	CAN 1077	CYC	Bruce Townson	99		DNC	

Name	Class	PHRF
Legacy	J/109	66
Excalibur Resurrected	Schock 35	66
Dominatrix	X-119	72
Skywalker	Beneteau First 35	72
The Fugitive	Farr 1220	81
Reve II	Beneteau First 36.7	87
ALLONS-Y	Beneteau First 36.7	90
Millennium Seagull	Hanse 418	99

Name	Class	ORC	
Legacy	J/109	542	
Excalibur Resurrected	Schock 35	542	
Dominatrix	X-119	583	
The Fugitive	Farr 1220	609	
Millennium Seagull	Hanse 418	613.1	
Skywalker	Beneteau First 35	617.5	
ALLONS-Y	Beneteau First 36.7	621.68	Average ORC of all his certificats
Reve II	Beneteau First 36.7	622.72	Average of all 36.7's

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PHRF BC RATING CERTIFICATE 2023

BENE FIRST 35-2

SKYWALKER 1

172

Class

Yacht Name

Sail Number

YACHT SPECIFICATIONS	LOA: 35.60	LWL: 30.61	Beam: 11.94	Draft: 7.22	Disp: 13360 lbs
Keel: Bulb	Aux Power: Inboard	Prop: Folding/Feathering			
RIG INFORMATION	Unmodified Std Rig:		ODR Std Rig:		Optional Rig Model:
Standard Rig:	I: 47.24	ISP: 51.48	J: 13.12	JC: 13.12	P: 45.93 E: 15.75
Actual Rig:	I: 47.24	ISP: 51.48	J: 12.96	JC: 13.12	P: 45.93 E: 15.74 H: 50.86
			SPL: 0.00	SPRTL: 1.88	WPL: 0.00
SAIL MEASUREMENTS	JIB		SPINNAKER		MAIN
Newest Sail Year: 2022	LP: 13.98	SLU: 55.66	SGM: 26.87	HB: 0.45	
ODR Class Sails:	LLJ: 45.42	SLE: 45.80	SGF: 25.19	MGU: 6.11	
				MGM: 10.27	
SAIL AREA CALCULATIONS	JIB	SPINNAKER	MAIN		
BASE YACHT:	480.3360	1009.0700	426.8050	SA:	736.6990
AS SAILED:	317.4610	1117.3100	433.2230	SA/D:	21.01
ADJ FACTOR:	0.8205	1.0754	1.0059		

RATING ASSIGNMENT

BASE YACHT RATING:

66

ODR:

	Code	Adjustments
Jib	3	6
Spinnaker	7	-6
Main	5	0
Aux Power		0
Propellor	5	0
Asym Tack Point	Centerline	6
Misc Codes		0

AS SAILED RATING:

72

TCF: 1.0980

Tentative: T

Regional Amended Rating:

TCF:

Sub Region:

Notes:

Standard rig version (not carbon). Sprit less than 20% greater than JC, no penalty.

OWNER INFORMATION

Yacht Club: **Vancouver Rowing Club**

Owners: **Paul Thompson**

Address: **#312-1647 East Pender Street Vancouver, BC V5L 1W2 Canada**

Phone: 778-223-8590

Mobile:

Email: **pauljthompson@me.com**

I certify that my yacht complies with the Rules of PHRF BC and that the measurements shown are correct.

Signature: _____

Handicapper: **Jason Vandergaag**

Date: _____

Certificate Issued: **2023-01-13**

APH: **552.7**

CDL: **9.148**

GPH: **617.5**

CertNo: **BC2309**

BOAT

Class **First 35**
Designer **Farr**
Builder **Beneteau**
Age date **01/2013**
Series date **01/2009**
Offset file **FIRST35.off**
Data file **CAN172-Skywalker1**

HULL

Length Overall **10.660 m**
Maximum Beam **3.636 m**
Draft **2.206 m**
Displacement **5,781 kg**
DLR **6.8456**
IMS Division **Cruiser/Racer**
Dynamic Allowance **0.200%**
Age Allowance **0.455%**

PROPELLER

Installation **Strut**
Type **Folding 2 blades**
Diameter **0.427m**

CREW

Maximum weight **463 kg**
Minimum weight **347 kg** * when applied
Non Manual Power **No**
Crew Arm Extension

SAIL AREAS (m²)

	Measured	Rated
Mainsail	41.09	41.94
Headsail Luffed	30.93	30.93
Headsail Flying		
Symmetric		
Asymmetric	104.11	104.11

(All asymmetric spinnakers with SHW/SFL > 85%)

STORM SAIL AREAS (m²)

Trysail **11.94**
Storm Jib **10.50**
Heavy Weather Jib **28.35**

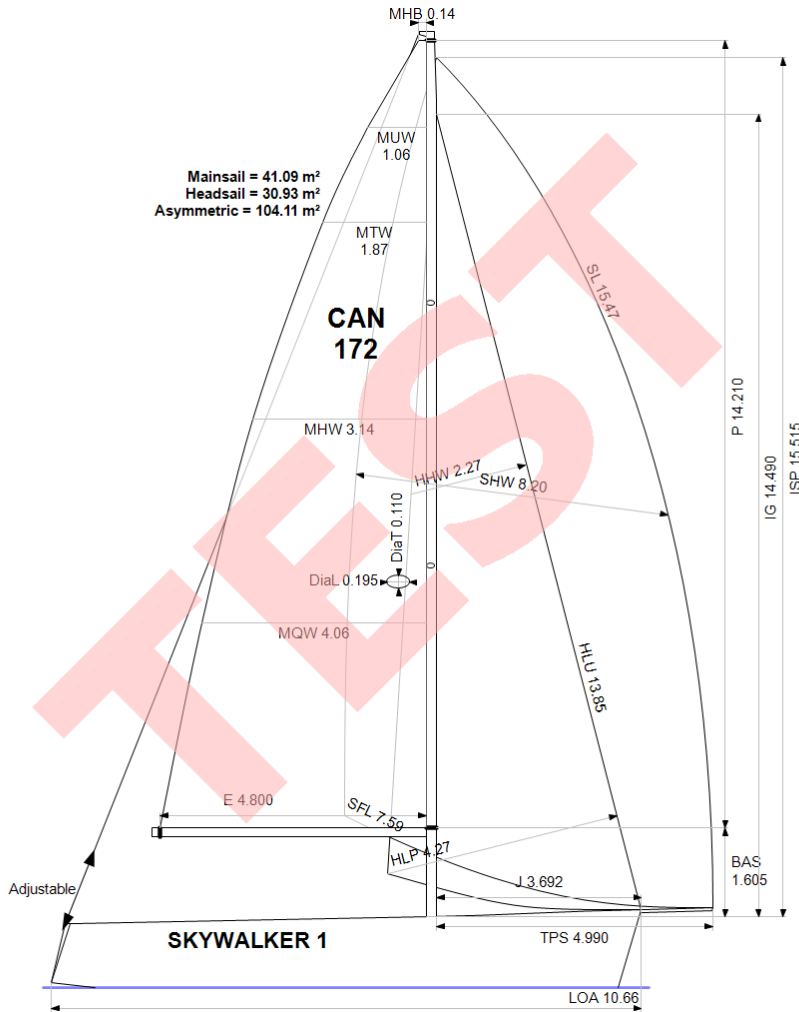
SAIL LIMITS

Headsails **5**
Spinnakers **4**

STABILITY

Righting Moment **N/A**
Stability Index **N/A**

The owner and any other person in charge is responsible that boat is complying with her certificate in accordance with RRS 78.1 and ORC Rule 304.



Rated boat velocities in knots

Wind Velocity	6 kt	8 kt	10 kt	12 kt	14 kt	16 kt	20 kt
Beat Angles	43.0°	40.6°	39.4°	38.7°	38.2°	38.2°	39.4°
Beat VMG	3.50	4.25	4.75	5.00	5.10	5.15	5.15
52°	5.32	6.28	6.85	7.12	7.24	7.30	7.35
60°	5.59	6.51	7.04	7.31	7.45	7.52	7.59
75°	5.78	6.68	7.18	7.49	7.71	7.86	8.00
90°	5.81	6.83	7.33	7.54	7.80	8.04	8.40
110°	5.88	6.95	7.51	7.91	8.21	8.42	8.79
120°	5.72	6.83	7.44	7.89	8.30	8.70	9.28
135°	5.15	6.34	7.13	7.62	8.06	8.50	9.54
150°	4.36	5.51	6.44	7.06	7.45	7.76	8.42
Run VMG	3.78	4.77	5.58	6.12	6.46	7.01	7.74
Gybe Angles	143.8°	147.8°	148.9°	149.6°	165.8°	174.5°	176.3°