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PHRF BC HANDICAP APPEAL FORM

APPELLANT INFORMATION:

NAME: VERN LHOTZKY YACHT CLUB: SISC
PHONE: _____ email: _____

Appellant's yacht:

Name: INVICTUS Type: DUFOR 34P Sail #: CAN 169
Current base boat rating: 108

HANDICAP APPEAL INFORMATION:

Yacht being appealed:

Name: SAME AS ABOVE Type: _____ Sail #: _____
Current base boat rating: _____

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.

SEE ATTACHED



Appellant's signature

Oct 5 2021

Date

Appeal of PHRF BC rating for Dufour 34P

The premiss of PHRF as I understand it is the ratings are based on an optimized boat sailed by competent sailors. In light of that Invictus was optimized in all aspects, 200 hours were spent fairing the hull and keel, all the sails were replaced in Feb. 2019 including Carbon Main and Genoa, all running rigging was replaced with the finest available.

Based on the specification data the Dufour 34P is a CRUISER/racer.

With a SA/D of 16.6 when compared to similar sized boats the rating seems disproportionately low
Chart attached

As per the current certificate the Dufour 34P has a non-standard keel, when in fact the keel is the standard keel, the only other keel available was the optional Shoal Draft

Our rating was changed based on only two "Long Distance Race" results where tactics and some degree of luck were far more important than boat speed. For Patos we were one of the only boats to round clockwise and found fresh wind when most of the rest of the fleet had far less, our gain was probably 1 ½ hours. At Southern Straits we again benefited from good tactics and some degree of luck by managing to stay in more wind for the duration of the race. Our win was due in large part to Daia having little or no wind near the finish, otherwise they surely would have won.

As a result of just two good results our rating was changed from 135 to 99 after and then changed to 117 with no race results and subsequently to 108, again with no race results?

Dufour 34P racing under PHRF in other parts on North America rate between 123 and 135 PHRF

Race results

Patos Race 2019 1 st div, 2 OA	PHRF 135
Southern Straits 2019 1 st div 1 st OA mid course	PHRF 135
Snakes and Ladders 2020 3 rd OA	PHRF 111 (10 entries)
Round Salt Spring 2021 15 th OA	PHRF 135 (Club race 30 entries)
Round the County: second in div. 26 th OA	PHRF 135
Swiftsure 2019: DNF	PHRF 135
Round Salt Spring: 2019 DNF	PHRF 135

	LOA	LWL	Beam	DIS (lb)	BAL (lb)	SA (sq')	100% Jib	SA/D	PHRF Base
Dufour 34P	34.7	29.9	11.4	12,500	3,800	544	16.6	108	
Dufour 335GL	33.7	29.6	11.6	12,500	3,417	548	17.6	138	
Dufour 365	35.4	30.4	11.8	13,801	3,307	528	14.7	135	
Bavaria 34	35.6	27.87	11.4	9,921	3,086	640	22.2	120	
Hanse 342	33.96	30.84	11.15	11,243	3,660	607	23.9	132	
Sun Fast 37	37	31.5	12.1	13,779	4,497	638	17.8	118	
Tartan 3700	37	32	12.63	15,900	6,000	705	17.8	108	
Hanse 371	36.9	32.2	11.8	13,117	4949	705	20.9	123	
Hanse 370E	37.2	33.6	12.3	14,991	5026	765	20.1	117	