V. 18a
April 6, 2018

PHRF - LO
Certificate Calculations

Use class listed on "Initial Assignment" tab?	No				Certificate #			
NOTICE: Please indicate STATUS of this application.								
				Yacht Club	Club Name			
OWNER INFORMATION:								
Owner Name:	First Name	Last Name		Email				
Address:				H.Phone				
City				B.Phone				
State/Prov:		Postal		Mobile				
BOAT INFORMATION:	Current or New				Previously Known As			
BOAT NAME:								
SAIL #		HULL #			Please check that this boat conforms to the Standard configurations as listed on the right			
BOAT CLASS:	***SONAR***							
KEEL TYPE:	Choose Keel Type			Keel ID				
RATING USED	ODR (One Design Rating)			**ASP Calculation**				
Measurement in:	◉ Feet	○ Meters		%		ODR	NFS	
JIB LP	8.25	**HHW**	**4.22**	8.4	102.3		10	10
Equivalent Meters	2.51		1.29	**2.6**				10
Spinnaker Symm Flying Sail		Max Girth (MG)	Max Luff (SLU)	Foot (SF)	188.8		-2	
		15.47	25.00	15.47				
Equivalent Meters		4.72	7.62	4.72				
Spinnaker Asymm Flying Sail	Mid Girth (AMG)	Luff (ALU)	Leech (ALE)	Foot (ASF)	0.0			
	0.00	0.00	0.00	0.00				
Equivalent Meters								
FS Attachment	ATP (SPL or ArtBS)		CTP (BS or CL)					
Artic. Tack Point	8.25		0.00					
Equivalent Meters	2.51							
Mainsail Info.	HW	MGT	MGU	MGM	102.5		-2	-2
Deflected	0.50	0.00	4.58	7.49				
Equivalent Meters	0.15		1.40	2.28				
Measured Mainsail?	Yes - Thank you							
Propulsion	OB (std) Retracted When Racg				OB		0	0
Misc Items:				Mast				
				Aluminum				

Thank you

Please indicate STATUS in A5
Club is required on line 6

Please enter Sail number on Line 14

Use ODR button to populate

MGT (Main Girth Top) will be required for 2017

STD SPEED POTENTIAL (SP)		156	174
TOTAL CORRECTION - R		6	18
FS ASP	1.0053	**162**	
NFS ASP	0.9545		**192**

I certify that no changes other than those herein have been made.

Date:

Owner:

Handicapper:

Handicapper Notes: