

## 2023 PHRF-NB Membership/Rating Certificate

This certificate expires on April 30, 2024, or upon change of ownership, whichever comes first.

**Certificate status: Renewed**

Ratings	
53	67
Spinnaker	Non-Spinnaker

### Administrative Data

<b>Name:</b>	MARK SERTL
<b>Address:</b>	Privacy Protected
<b>Email:</b>	
<b>Primary Phone:</b>	
<b>Secondary Phone:</b>	
<b>Yacht Club:</b>	CYC

### Yacht

<b>Yacht Name:</b> DAS BLAU MAX	<b>Sail Number:</b> 683
<b>Designer:</b> Farr	
<b>Manufacturer:</b> Ovington	<b>Model:</b> FARR 30
<b>Hull Serial Number:</b> 683	<b>Date Manufactured:</b> 2000
<b>Other Ratings:</b> CBYRA- PHRF 54 (OD rating)	<b>Date Last Rated:</b>

### Boat Measurements

<b>I:</b> 38.19	<b>J:</b> 10.89	<b>LOA:</b> 30.95
<b>P:</b> 40.55	<b>E:</b> 14.57	<b>LWL:</b> 27.7
<b>ISP:</b> 44.68	<b>SPL:</b> 13.58	<b>Draft:</b> Max 6.96
<b>Py:</b>	<b>Ey:</b>	
<b>Beam:</b> 9.97	<b>Displacement:</b> 4686	
<b>Rig Type:</b> Sloop	<b>Rig:</b> Fractional	
<b>Keel Weight:</b> 2100	<b>Keel Material:</b> Lead	
<b>Composite Rigging:</b> no	<b>Other Ballast:</b> No	
<b>Mast Material:</b> Carbon	<b>Spinnaker Type(s):</b> Asymmetrical Symmetrical	
<b>Asymmetrical Spinnaker Tacked To:</b> fsprit		

### Sails

Headsails to be used (LP%)		Mainsail Measurements	
<b>Headsail 1</b>	104	<b>MHB</b>	0.55
<b>Headsail 2</b>	104	<b>MUW</b>	3.59
<b>Headsail 3</b>		<b>MTW</b>	6.39
<b>Headsail 4</b>		<b>MHW</b>	10.3
		<b>MQW</b>	12.84

### Spinnakers to be used

Spin #	JC	SMG	Foot	Luff	Leech
<b>Spin 1</b>	13.58	25.59	25.26	50.03	42.65
<b>Spin 2</b>	13.58	25.20	27.13	49.11	43.34
<b>Spin 3</b>	13.58	25	23.8	45.5	45.5
<b>Code 0</b>					

**Headsail Credit:** n/a

### Variables

<b>Engine:</b> Inboard	<b>Prop. Type:</b> Folding
<b>Prop. Install:</b> Sail Drive	<b>Rudder:</b> Spade
<b># of Blades:</b> 2	<b>Keel:</b> Fin Keel

### Comments/Modifications

2020-Mum 30 dimensions , Asym Retro Install 0, plus -3 Asym Retro Area. Std. Area based on class std. Revision #1 Added symmetrical spinnaker. Rating is unchanged. Std pole 13.58  
2022- Main area standard.  
2023- No adjustments. Revised added ballast +1. Revised after appeal process +1= +2

### Committee Use Only

PHRF #: 17417			
<b>Base Rating</b>	51	<b>Non-Spin Adj.</b>	14
<b>Genoa Spin Adj.</b>	0	<b>Genoa Non-Spin Adj.</b>	0
<b>Mainsail Adj.</b>	0	<b>Furling Adj.</b>	0
<b>Spin. Area Adj.</b>	0	<b>Whisker Pole Adj.</b>	0
<b>Prop. Adjustment</b>	0		
<b>Mast Adj.</b>	0	<b>Misc. Adj.</b>	2
<b>Committee Signature</b>	<b>Date</b>		
Katherine Rotsky	2023-05-05		