

## 2023 PHRF-NB Membership/Rating Certificate

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

**Certificate status: Published**

Ratings	
42	62
Spinnaker	Non-Spinnaker

### Administrative Data

<b>Name:</b>	Peter Gustafsson
<b>Address:</b>	Privacy Protected
<b>Email:</b>	
<b>Primary Phone:</b>	
<b>Secondary Phone:</b>	
<b>Yacht Club:</b>	Gotheburg Yacht Club, RORC

### Yacht

<b>Yacht Name:</b> Blur	<b>Sail Number:</b> SWE-69
<b>Designer:</b> Alan Johnstone	
<b>Manufacturer:</b> J/boats	<b>Model:</b> J-111
<b>Hull Serial Number:</b> 69	<b>Date Manufactured:</b> 2012
<b>Other Ratings:</b> ORC, IRC available but with different sail inventory	<b>Date Last Rated:</b>

### Boat Measurements

<b>I:</b> 47.95	<b>J:</b> 13.81	<b>LOA:</b> 36.50
<b>P:</b> 45.24	<b>E:</b> 14.50	<b>LWL:</b> 32.70
<b>ISP:</b> 51.33	<b>SPL:</b> 0	<b>Draft:</b> Max 7.20
<b>Py:</b>	<b>Ey:</b>	
<b>Beam:</b> 10.80	<b>Displacement:</b> 9833	
<b>Rig Type:</b> Sloop	<b>Rig:</b> Fractional	
<b>Keel Weight:</b> 3515	<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	
<b>Asymmetrical Spinnaker Tacked To:</b> rsprit		

### Sails

Headsails to be used (LP%)		Mainsail Measurements	
<b>Headsail 1</b>	94	<b>MHB</b>	0.39
<b>Headsail 2</b>	92	<b>MUW</b>	3.21
<b>Headsail 3</b>		<b>MTW</b>	5.81
<b>Headsail 4</b>		<b>MHW</b>	9.71
		<b>MQW</b>	12.34

### Spinnakers to be used

Spin #	JC	SMG	Foot	Luff	Leech
<b>Spin 1</b>	20.18	31.59	29.79	59.22	48.72
<b>Spin 2</b>	20.18	29.36	34.65	56.10	50.59
<b>Spin 3</b>	20.18	24.93	30.51	55.61	46.39
<b>Code 0</b>	20	19.52	25.89	52.59	47.21

**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> Strut/Bulb

### Comments/Modifications

### Committee Use Only

PHRF #: 17201			
<b>Base Rating</b>	42	<b>Non-Spin Adj.</b>	20
<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>	0
<b>Committee Signature</b>	<b>Date</b>		
Katherine Rotsky	2023-04-11		