

## 2024 PHRF-NB Membership/Rating Certificate

This certificate expires on April 30, 2025, or upon change of ownership, whichever comes first.

**Certificate status: Published**

Ratings	
188	203
Spinnaker	Non-Spinnaker

### Administrative Data

<b>Name:</b>	David E. Pritchard
<b>Address:</b>	Privacy Protected
<b>Email:</b>	
<b>Primary Phone:</b>	
<b>Secondary Phone:</b>	
<b>Yacht Club:</b>	SIRA

### Yacht

<b>Yacht Name:</b> Andromeda	<b>Sail Number:</b> 22
<b>Designer:</b> Selman Graves	
<b>Manufacturer:</b> Graves Yacht Yards	<b>Model:</b> GRAVES CONSTELLATION
<b>Hull Serial Number:</b> 7442269	<b>Date Manufactured:</b> 1968
<b>Other Ratings:</b>	<b>Date Last Rated:</b>

### Boat Measurements

<b>I:</b> 30.9	<b>J:</b> 10.76	<b>LOA:</b> 29.53
<b>P:</b> 34.25	<b>E:</b> 14.5	<b>LWL:</b> 22.64
<b>ISP:</b> 30.5	<b>SPL:</b> 10.85	<b>Draft:</b> Max 4.87
<b>Py:</b>	<b>Ey:</b>	
<b>Beam:</b> 8	<b>Displacement:</b> 8242	
<b>Rig Type:</b> Sloopmastercard	<b>Rig:</b> Fractional	
<b>Keel Weight:</b> 2750	<b>Keel Material:</b> Lead	
<b>Composite Rigging:</b> no	<b>Other Ballast:</b> No	
<b>Mast Material:</b> Aluminum	<b>Spinnaker Type(s):</b> Symmetrical	
<b>Asymmetrical Spinnaker Tacked To:</b>		

### Sails

Headsails to be used (LP%)		Mainsail Measurements	
<b>Headsail 1</b>	155	<b>MHB</b>	0.49
<b>Headsail 2</b>	149	<b>MUW</b>	2.82
<b>Headsail 3</b>	135	<b>MTW</b>	5.1
<b>Headsail 4</b>	152	<b>MHW</b>	9.1
		<b>MQW</b>	11.8

### Spinnakers to be used

Spin #	JC	SMG	Foot	Luff	Leech
<b>Spin 1</b>	10.76	19	18.1	30.9	30.9
<b>Spin 2</b>	10.76	19	18.1	29.7	29.7
<b>Spin 3</b>	10.76	19	18.1	30.9	30.9
<b>Code 0</b>					

**Headsail Credit:** n/a

### Variables

<b>Engine:</b> Outboard	<b>Prop. Type:</b>
<b>Prop. Install:</b>	<b>Rudder:</b> Keel
<b># of Blades:</b>	<b>Keel:</b> Fin Keel

### Comments/Modifications

2013 Outboard motor on board-remove -3 penalty  
2018- Races with outboard engine delete -3 penalty.  
2021- Base rating change 186., Revision 1, removed roller furler credit.  
2022-Added roller furler and increased genoa. Revision #1, removed roller furler.  
2023- No changes.  
2024- Undersized main +2.

### Committee Use Only

PHRF #: 18222			
<b>Base Rating</b>	186	<b>Non-Spin Adj.</b>	15
<b>Genoa Spin Adj.</b>	0	<b>Genoa Non-Spin Adj.</b>	0
<b>Mainsail Adj.</b>	2	<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	2024-05-22		