

## 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	
76	89
Spinnaker	Non-Spinnaker

### Administrative Data

<b>Name:</b>	Ferreira, Dennis
<b>Address:</b>	Privacy Protected
<b>Email:</b>	
<b>Primary Phone:</b>	
<b>Secondary Phone:</b>	
<b>Yacht Club:</b>	Newport Yacht Club

### Yacht

<b>Yacht Name:</b> Gallop	<b>Sail Number:</b> 60430
<b>Designer:</b> Judel/Vrolijk	
<b>Manufacturer:</b> Hanse	<b>Model:</b> HANSE 430
<b>Hull Serial Number:</b> DEHANMO206D111	<b>Date Manufactured:</b> 2011
<b>Other Ratings:</b>	<b>Date Last Rated:</b>

### Boat Measurements

<b>I:</b> 59.17	<b>J:</b> 15.42	<b>LOA:</b> 43.58
<b>P:</b> 58.08	<b>E:</b> 19.5	<b>LWL:</b> 39.33
<b>ISP:</b> 59.17	<b>SPL:</b> 0	<b>Draft:</b> Max 7.08
<b>Py:</b>	<b>Ey:</b>	
<b>Beam:</b> 13.75	<b>Displacement:</b> 24031	
<b>Rig Type:</b> Sloop	<b>Rig:</b> Fractional	
<b>Keel Weight:</b> 7064	<b>Keel Material:</b> Steel	
<b>Composite Rigging:</b> no	<b>Other Ballast:</b>	
<b>Mast Material:</b> Aluminum	<b>Spinnaker Type(s):</b> Asymmetrical	
<b>Asymmetrical Spinnaker Tacked To:</b> bow		

### Sails

Headsails to be used (LP%)		Mainsail Measurements	
<b>Headsail 1</b>	135	<b>MHB</b>	
<b>Headsail 2</b>	95	<b>MUW</b>	
<b>Headsail 3</b>	0	<b>MTW</b>	
<b>Headsail 4</b>	0	<b>MHW</b>	
		<b>MQW</b>	

### Spinnakers to be used

Spin #	JC	SMG	Foot	Luff	Leech
<b>Spin 1</b>	15.42	25.63	26.98	59.33	51.81
<b>Spin 2</b>					
<b>Spin 3</b>					
<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> 0	<b>Keel:</b> Fin Keel

### Comments/Modifications

2012:Asym Spin tacked to bow - no pole ==+9  
2020-Asym Factory Install +4. Asym originally rated at stem, moved forward 2'. Adjustment remains the same due to no area increase per Rule 6.e.ii.6. Revision #1- Furling unit is below deck and does not qualify for credit.  
2021- Spin measurements need to be documented  
2022- Asym Factory Install +4.  
2024- No changes.

### Committee Use Only

PHRF #: 18248		
<b>Base Rating</b>	66	<b>Non-Spin Adj.</b> 17
<b>Genoa Spin Adj.</b>	6	<b>Genoa Non-Spin Adj.</b> 6
<b>Mainsail Adj.</b>	0	<b>Furling Adj.</b> 0
<b>Spin. Area Adj.</b>	4	<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	2024-05-27	