

## 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	
138	157
Spinnaker	Non-Spinnaker

### Administrative Data

<b>Name:</b>	Barbara Vietor
<b>Address:</b>	Privacy Protected
<b>Email:</b>	
<b>Primary Phone:</b>	
<b>Secondary Phone:</b>	
<b>Yacht Club:</b>	New York Yacht Club

### Yacht

<b>Yacht Name:</b> FIDELIA	<b>Sail Number:</b> 61368
<b>Designer:</b> judel / Vrolijk & Co	
<b>Manufacturer:</b> Hanse	<b>Model:</b> HANSE 348
<b>Hull Serial Number:</b> DE-HANG0058L819	<b>Date Manufactured:</b> 2019
<b>Other Ratings:</b>	<b>Date Last Rated:</b>

### Boat Measurements

<b>I:</b> 44.5	<b>J:</b> 12.6	<b>LOA:</b> 34.1
<b>P:</b> 43	<b>E:</b> 14.33	<b>LWL:</b> 31.33
<b>ISP:</b> 47	<b>SPL:</b> 0	<b>Draft:</b> Max 6.4
<b>Py:</b>	<b>Ey:</b>	
<b>Beam:</b> 11.4	<b>Displacement:</b> 13889	
<b>Rig Type:</b> Sloop	<b>Rig:</b> Fractional	
<b>Keel Weight:</b> 4828	<b>Keel Material:</b> Iron	
<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> fsprit		

### Sails

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

### Spinnakers to be used

Spin #	JC	SMG	Foot	Luff	Leech
<b>Spin 1</b>	16.6	23.62	23.26	46.09	40.03
<b>Spin 2</b>					
<b>Spin 3</b>					
<b>Code 0</b>					

**Headsail Credit:** Roller Furling

### 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- Roller furler NA. Asym Adj based on J not JC for 0  
Asym Factory Install Area adjustment.  
2022- No changes.  
2023- No changes.  
2024- No changes.

### Committee Use Only

PHRF #: 18133			
<b>Base Rating</b>	138	<b>Non-Spin Adj.</b>	19
<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	2024-05-06		