

## 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	
70	75
Spinnaker	Non-Spinnaker

### Administrative Data

<b>Name:</b>	Jason Walsh
<b>Address:</b>	Privacy Protected
<b>Email:</b>	
<b>Primary Phone:</b>	
<b>Secondary Phone:</b>	
<b>Yacht Club:</b>	NYYC, CCA

### Yacht

<b>Yacht Name:</b> Lark	<b>Sail Number:</b> GBR 1973L
<b>Designer:</b> Umberto Felci	
<b>Manufacturer:</b> Dufour	<b>Model:</b> Dufour 45e Performance
<b>Hull Serial Number:</b> FR-DUFP0161G809	<b>Date Manufactured:</b> 2009
<b>Other Ratings:</b> PHRF NE (note that I, J, P, ISP incorrectly referenced the shorter rig version)	<b>Date Last Rated:</b>

### Boat Measurements

<b>I:</b> 59.71	<b>J:</b> 16.42	<b>LOA:</b> 45.77
<b>P:</b> 56.43	<b>E:</b> 19.68	<b>LWL:</b> 39.89
<b>ISP:</b> 60.04	<b>SPL:</b> 16.42	<b>Draft:</b> Max 7.55
<b>Py:</b>	<b>Ey:</b>	
<b>Beam:</b> 14.11	<b>Displacement:</b> 23457.18	
<b>Rig Type:</b> Sloop	<b>Rig:</b> Masthead	
<b>Keel Weight:</b> 6834.33	<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> Asymmetrical	
<b>Asymmetrical Spinnaker Tacked To:</b> bow		

### Sails

Headsails to be used (LP%)		Mainsail Measurements	
<b>Headsail 1</b>	102.4	<b>MHB</b>	0.49
<b>Headsail 2</b>	67.6	<b>MUW</b>	3.44
<b>Headsail 3</b>		<b>MTW</b>	6.30
<b>Headsail 4</b>		<b>MHW</b>	11.45
		<b>MQW</b>	15.62

### Spinnakers to be used

Spin #	JC	SMG	Foot	Luff	Leech
<b>Spin 1</b>	16.42	26.8	28.90	57.71	53.61
<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> 3	<b>Keel:</b> Strut/Bulb

### Comments/Modifications

2023-No bow sprit, Asym Retrofit area +4, Asym Retro Install Adj +12= +16 TM, DK Version

### Committee Use Only

PHRF #: 17320			
<b>Base Rating</b>	42	<b>Non-Spin Adj.</b>	18
<b>Genoa Spin Adj.</b>	9	<b>Genoa Non-Spin Adj.</b>	12
<b>Mainsail Adj.</b>	3	<b>Furling Adj.</b>	0
<b>Spin. Area Adj.</b>	16	<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	2023-05-22		