



World Leader in Rating Technology

2016 ORC Club Certificate

Rating Office

Offshore
Racing
Congress



World Leader In Rating Technology

Certificate

Number **22356**
Issued On **23/03/2016**
ORC Ref **knw00004460**
VPP Ver. **2016 1.01**
Valid until **31/03/2017**

Crew Weight

Declared	526kg
Default*	526kg
Non Manual Pwr	No

Special Scoring

	ToD	ToT
Double H.GPH	659.2	0.9101
Double H.OSN	642.3	0.9342
Non Spin GPH	677.7	0.8853
Non Spin OSN	657.5	0.9125
N/S Perf. Line	14.5	0.585

Sails Limitations

Headsails **6** Spinnakers **3**

Spinnaker configuration

Symmetric: **Yes** **53.39**
Asymmetric: **No**
Flying H/S: **No**
Spin. Pole: **Yes**

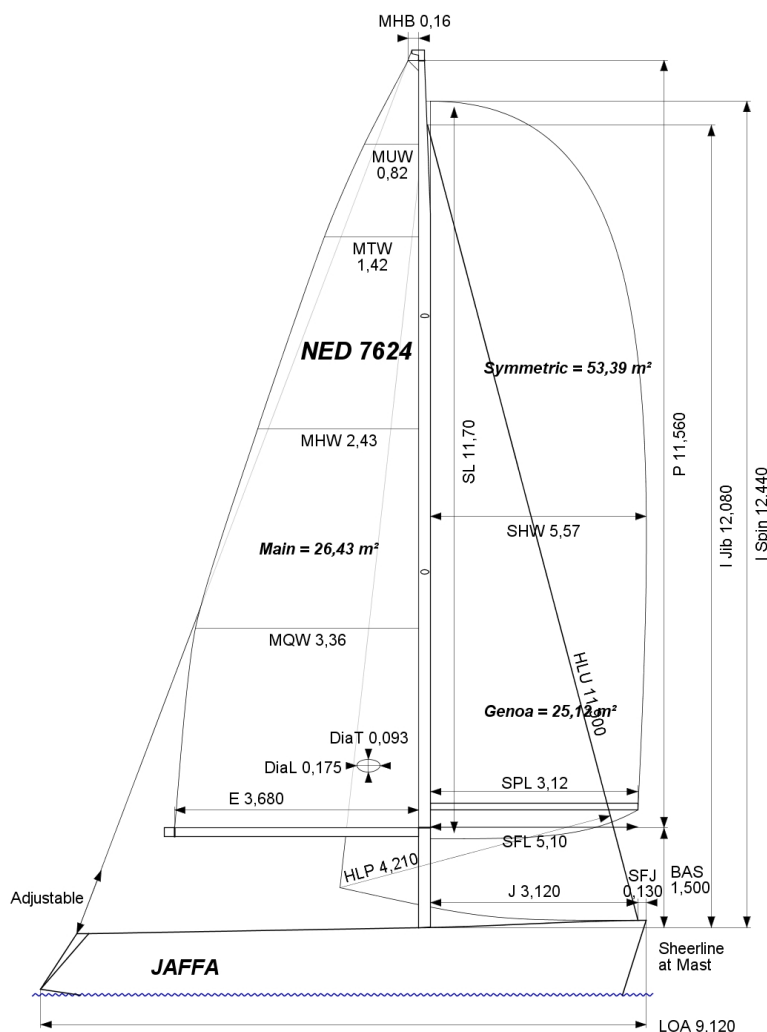
Class Division Length

CDL = **8.153**

Stability

LPS (Estimated): **110.7°**
Stability Index: **104.7**
OSR Category: **N/A**

Owner



BOAT		GPH		HULL			
Name	Jaffa	653.0	Data File	nedc7624.dxt	LOA	9.120m	
Sail Nr	NED 7624		Offset File	hc59001.off	MB	3.195m	
			Displacement	2,600kg	Draft	1.719m	
CLASS							
Class	One off		IMS Division	Cruiser/Racer	Dynamic All.	0.141%	
Designer	Robert Weguillin		Fwd Accom.	No	Construction	Cored	
Builder	Steve Etherigde		Fiber Rigging	No	Aramid Core	No	
Series	01/1989		Crew Arm Ex		Carbon Rudder	No	
Age Date	01/1989				Light Stanchions		
Age Allowance	0.487%		IMSL	8.444m	VCGD	0.071m Sink 13.72kg/mm	
			RL	7.861m	VCGM	0.081m WS 17.41m	
COMMENTS							
PROPELLER			CENTERBOARD				
Installation	Shaft exposed	PRD	0.360	N/A			
Type	Folding 2 blades	PIPA	0.0012				

SCORING OPTIONS						
	OFFSHORE COASTAL / LONG DISTANCE			INSHORE WINDWARD / LEEWARD		
Time On Distance	634.4			709.9		
Time On Time	0.9458			0.9509		
Performance Line	PLT	PLD		PLT	PLD	
	0.630	28.7		0.826	219.7	
Triple Number	Low	Medium	High	Low	Medium	High
	0.8981	1.1667	1.3289	0.6925	0.9460	1.0939