



ORC

Offshore Racing Congress
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2019 ORC Club Certificate

Rating Office

Offshore
Racing
Congress



World Leader In Rating Technology

Certificate

Number **170119**
Issued On **17/01/2019**
ORC Ref **ISR00000426**
VPP Ver. **2019 1.01**
Valid until **31/12/2019**

Crew Weight

Default	349kg
Maximum	349kg
Minimum*	262kg
*when applied by the NoR and SI	
Non Manual Pwr	No

Special Scoring

	ToD	ToT
Double H.GPH	803.6	0.7467
Double H.OSN	779.3	0.7699
Non Spin GPH	845.2	0.7099
Non Spin OSN	807.3	0.7432

Sails Limitations

Headsails **1** Spinnakers **3**
Dacron Sails
Asymmetric on centerline
Spinnaker configuration
Symmetric: **No**
Asymmetric: **Yes** **32.97**
Flying H/S: **No**
Spin. Pole: **No**

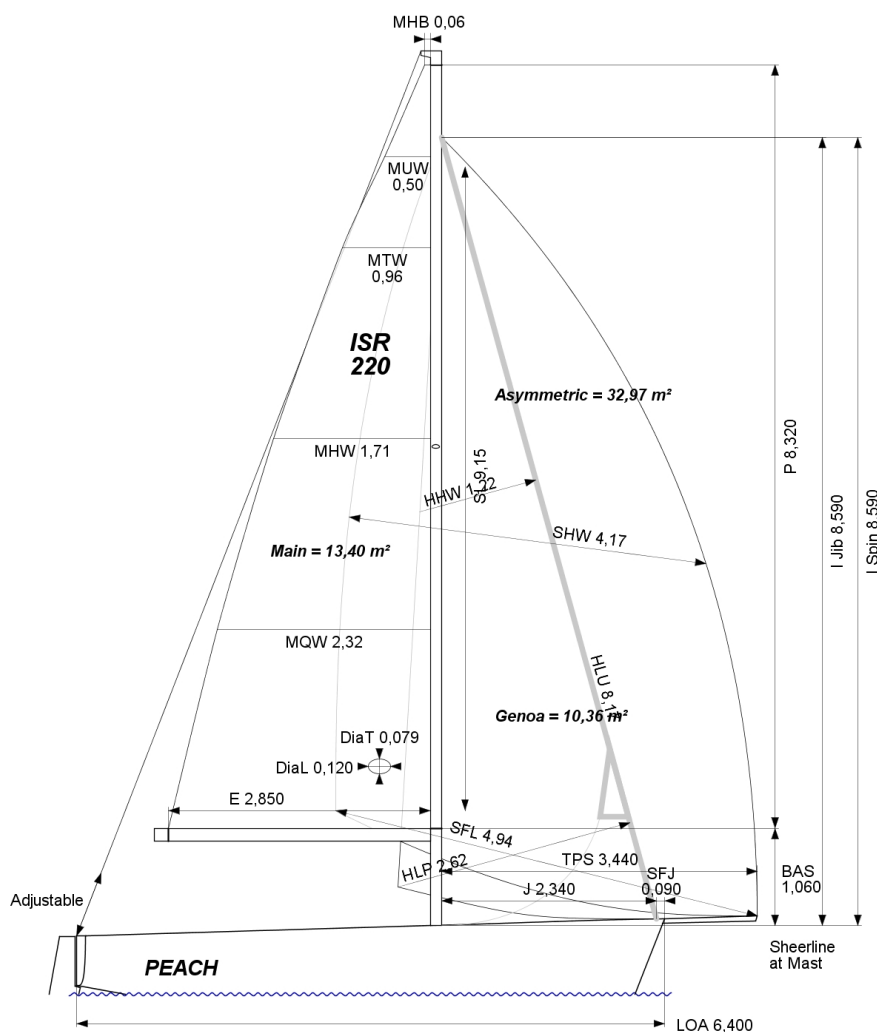
Class Division Length

CDL = **5.619**

Stability (Estimated)

Limit Positive Stab.: **95.2°**
Stability Index: **87.1**

Owner



BOAT		GPH	HULL			
Name	Peach		Data File	ISR220	LOA	6.400m
Sail Nr	ISR 220		Offset File	FRS211CL.OFF	MB	2.432m
			Displacement	1,197kg	Draft	2.106m
			IMS Division	Sportboat	Dynamic All.	0.273%
			Fwd Accom.	Yes	Construction	Cored
			Fiber Rigging	No	Aramid Core	No
			Crew Arm Ex		Carbon Rudder	No
					Light Stanchions	No
			IMSL	6.012m	VCGD	0.214m Sink
			RL	5.226m	VCGM	0.180m WS
			LSM0	6.211m	Displacement/Length ratio	4.9959
			Water Ballast	0	Trim Tab	No
			BLR Index	0.0000		
			CENTERBOARD			
			ECM	0.300	CBDA	CBRC
			KCDA		WCBB	CBMC
			WCBA	400.0	CBDB	CBTC

CLASS	
Class	Fist 21.7
Designer	Finot
Builder	Beneteau
Series	06/1998, CIN FP-REYD8421K60
Age Date	01/2008
Age Allowance	0.487%
COMMENTS	

SCORING OPTIONS						
	COASTAL / LONG DISTANCE			WINDWARD / LEEWARD		
Time on Distance	771.3			861.4		
Time on Time	0.7779			0.7837		
Triple Number	Low	Medium	High	Low	Medium	High
Time on Distance	921.1	703.4	616.9	1187.3	868.7	740.6
Time on Time	0.7328	0.9596	1.0942	0.5685	0.7770	0.9114