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2019
ORC Club
Certificate

Rating Office

Offshore
Racing
Congress



Certificate

Number **070419**
Issued On **07/04/2019**
ORC Ref **ISR00000541**
VPP Ver. **2019 1.01**
Valid until **31/12/2019**

Crew Weight

Default 591kg
Maximum **650kg**
Minimum* **488kg**
**when applied by the NoR and SI*
Non Manual Pwr **No**

Special Scoring

	ToD	ToT
Double H.GPH	685.9	0.8748
Double H.OSN	664.2	0.9034
Non Spin GPH	708.1	0.8473
Non Spin OSN	683.1	0.8783

Sails Limitations

Headsails **1** Spinnakers **3**
Dacron Sails

Spinnaker configuration
Symmetric: **No**
Asymmetric: **Yes** 73.16
Flying H/S: **No**
Spin. Pole: **Yes**

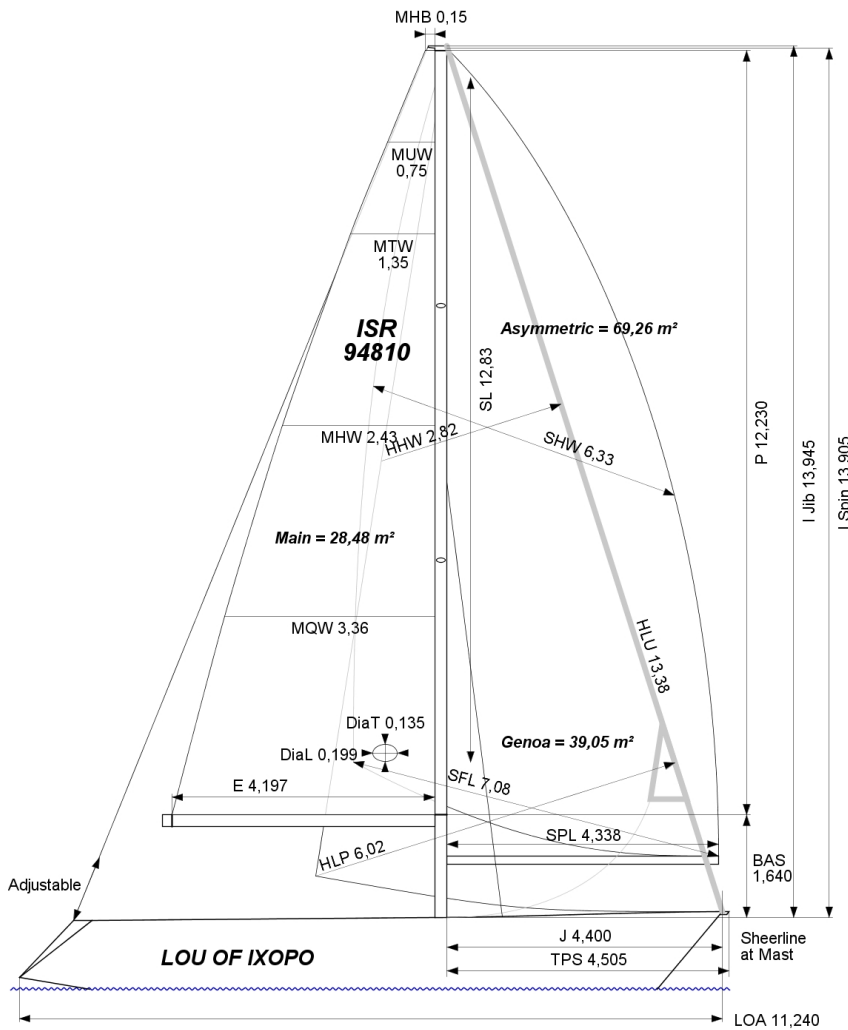
Class Division Length

CDL = 8.214

Stability (Estimated)

Limit Positive Stab.: **117.5°**
Stability Index: **114.8**

Owner



BOAT	GPH	HULL
Name Lou of Ixopo Sail Nr ISR 94810	676.9	Data File ISR94810 LOA 11.240m Offset File G1086.BOF MB 3.810m Displacement 5,397kg Draft 1.882m
CLASS Class Sunshine 38 Designer Tony Castro Builder Jeanneau Series 01/1982 Age Date 07/1989 Age Allowance 0.487%		IMS Division Cruiser/Racer Dynamic All. 0.315% Fwd Accom. Yes Construction Solid Fiber Rigging No Aramid Core No Crew Arm Ex Carbon Rudder No Light Stanchions No
COMMENTS 052-9240424		IMSL 9.095m VCGD -0.200m Sink 17.74kg/mm RL 7.331m VCGM 0.041m WS 25.11m² LSM0 8.988m Displacement/Length ratio 7.4330
PROPELLER Installation Shaft exposed PRD 0.400 Type Solid 2 blades PBW 0.145 PIPA 0.0181		Water Ballast 0 Trim Tab No BLR Index 0.0000
		CENTERBOARD N/A
SCORING OPTIONS		
	COASTAL / LONG DISTANCE	WINDWARD / LEEWARD
Time on Distance	654.4	732.7
Time on Time	0.9169	0.9212
Triple Number	Low Medium High	Low Medium High
Time on Distance	800.0 593.0 519.4	1041.7 740.2 625.8
Time on Time	0.8437 1.1382 1.2997	0.6480 0.9119 1.0787