



ORC
Offshore Racing Congress
World leader in rating technology

2020
Club
Double Handed

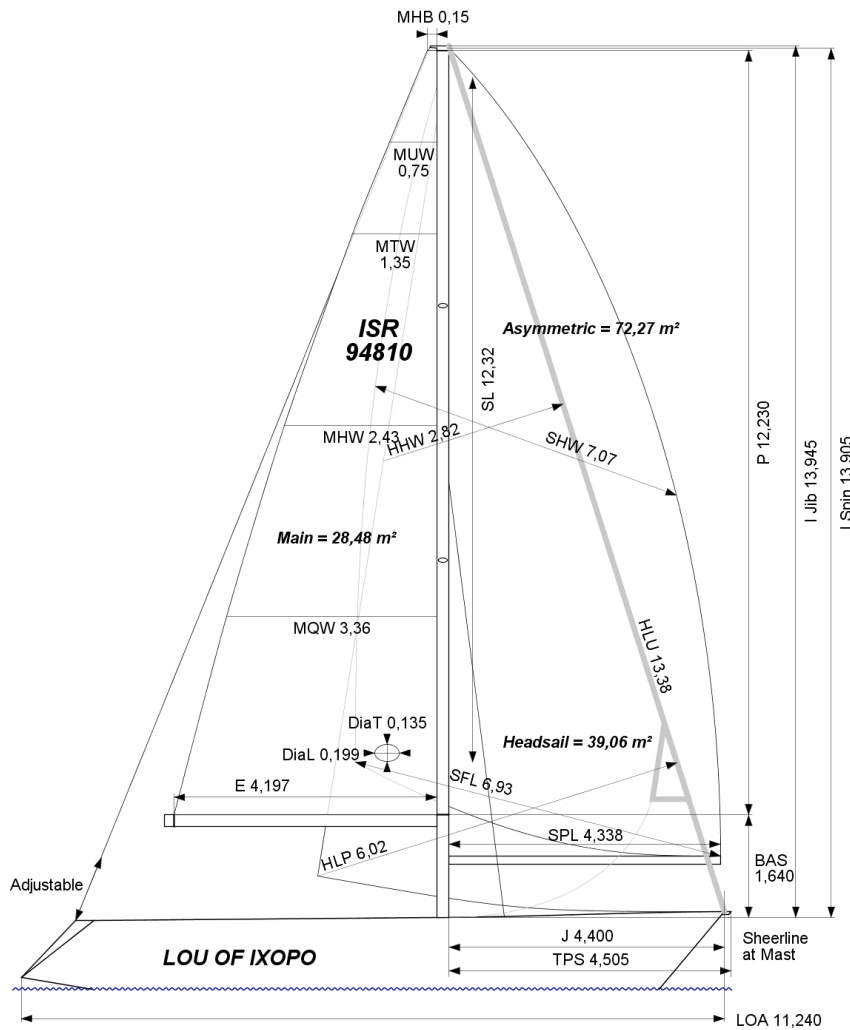
Rating Office

Offshore
Racing
Congress

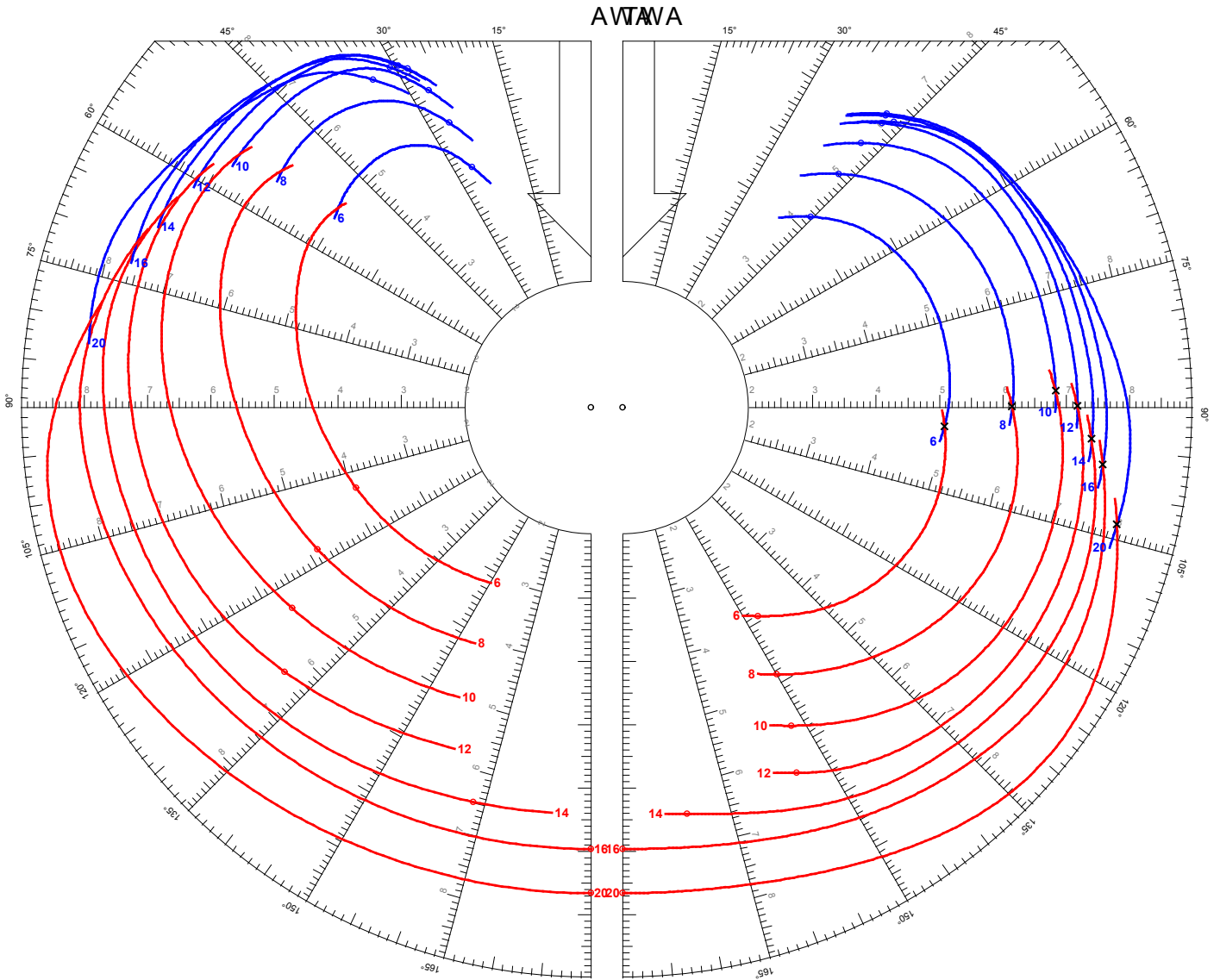


Certificate

Number **110120**
Issued On **10/05/2020**
ORC Ref **03540000HVV**
VPP Ver. **2020 1.01**
Valid until **31/12/2020**



BOAT Name Lou of Ixopo Sail Nr ISR 94810		GPH 685.7	HULL Data File ISR94810 LOA 11.240m Offset File G1086.BOF MB 3.810m Displacement 5,397kg Draft 1.882m		Crew Weight Default 170kg Maximum 170kg Non Manual Pwr No
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		Sails Limitations Headsails 1 Spinnakers 4 Dacron Sails	
COMMENTS 052-9240424		IMSL 9.095m VCGD -0.200m Sink 17.74kg/mm RL 6.794m VCGM 0.041m WS 25.11m² LSM0 8.988m Displacement/Length ratio 7.4330		Spinnaker configuration Symmetric: No Asymmetric: Yes 73.16 Flying H/S: No Spin. Pole: Yes	
PROPELLER Installation Shaft exposed PRD 0.400 Type Solid 2 blades PBW 0.145 PIPA 0.0181		CENTERBOARD N/A		Stability (Estimated) Limit Positive Stab.: 117.5° Stability Index: 114.8	
SCORING OPTIONS					
	Time on Distance	Time on Time		Owner	
Coastal or Long Distance	664.1	0.9035			
Circular Random	685.7	0.8750			
Predominantly Upwind	664.8	0.9026			
Predominantly Downwind	612.6	0.9794			



Polar Plot for Boat	
Name	Lou of Ixopo
Sail Number	ISR 94810
Class	Sunshine 38
Designer	Tony Castro
Builder	Jeanneau
Issued On	10/05/2020 - VPP 2020 1.01