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**2020
ORC Club
Certificate**

Rating Office

**Offshore
Racing
Congress**



Certificate

Number **100120**
Issued On **10/01/2020**
ORC Ref **03540000AV6**
VPP Ver. **2020 1.00**
Valid until **31/12/2020**

Crew Weight

Default 524kg
Maximum **524kg**
Minimum* **393kg**
**when applied by the NoR and SI*
Non Manual Pwr **No**

Special Scoring

	ToD	ToT
Non Spin GPH	829.2	0.7236
Non Spin OSN	797.3	0.7525

Sails Limitations

Headsails **1** Spinnakers **4**
Woven Polyester
Asymmetric on centerline
Spinnaker configuration
Symmetric: **Yes 66.95**
Asymmetric: **Yes 62.15**
Flying H/S: **No**
Spin. Pole: **Yes**

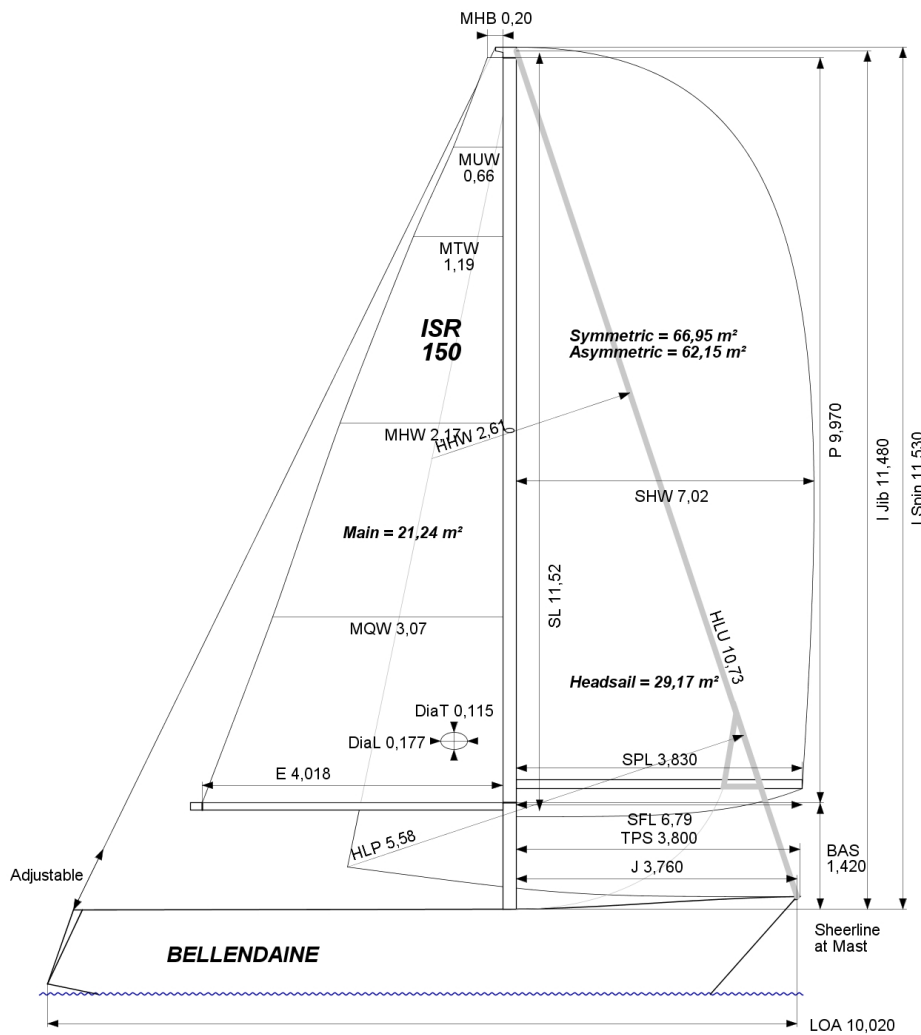
Class Division Length

CDL = 6.400

Stability (Estimated)

Limit Positive Stab.: **105.0°**
Stability Index: **103.8**

Owner



BOAT	GPH	HULL
Name Bellendaine Sail Nr ISR 150	778.3	Data File ISR150 LOA 10.020m Offset File GR0096.BOF MB 3.466m Displacement 4,777kg Draft 1.347m
CLASS Class Moody 33 Designer Primorose Builder Moody Series 01/1978, CIN M33 3159 Age Date 01/1981 Age Allowance 0.487%		IMS Division Cruiser/Racer Dynamic All. 0.519% Plan Review Construction Solid Fiber Rigging No Aramid Core No Crew Arm Ex Carbon Rudder No Light Stanchions No
COMMENTS		IMSL 8.387m VCGD 0.220m Sink 17.47kg/mm RL 4.416m VCGM 0.254m WS 23.26m² LSM0 8.261m Displacement/Length ratio 8.4734 Water Ballast 0 Trim Tab No BLR Index 0.0000
PROPELLER Installation Shaft exposed PRD 0.330 Type Solid 3 blades PBW 0.141 PIPA 0.0149		CENTERBOARD N/A
SCORING OPTIONS		
	COASTAL / LONG DISTANCE	WINDWARD / LEEWARD
Time on Distance	754.1	858.2
Time on Time	0.7957	0.7865
Triple Number	Low Medium High	Low Medium High
Time on Distance	929.8 682.3 579.4	1225.5 874.4 715.6
Time on Time	0.7260 0.9893 1.1649	0.5508 0.7720 0.9432