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**2019
ORC Club
Certificate**

Rating Office

**Offshore
Racing
Congress**



Certificate

Number **833301**
Issued On **06/05/2019**
ORC Ref **ESP00004080**
VPP Ver. **2019 1.01**
Valid until **31/12/2019**

Crew Weight

Default 944kg
Maximum **650kg**
Minimum* **488kg**
**when applied by the NoR and SI*
Non Manual Pwr **Yes**

Special Scoring

	ToD	ToT
Double H.GPH	620.3	0.9673
Double H.OSN	601.3	0.9979
Non Spin GPH	643.9	0.9318
Non Spin OSN	623.2	0.9628

Sails Limitations

Headsails **6** Spinnakers **4**

Asymmetric on centerline

Spinnaker configuration
Symmetric: **Yes** **131.28**
Asymmetric: **Yes** **139.29**
Flying H/S: **No**
Spin. Pole: **Yes**

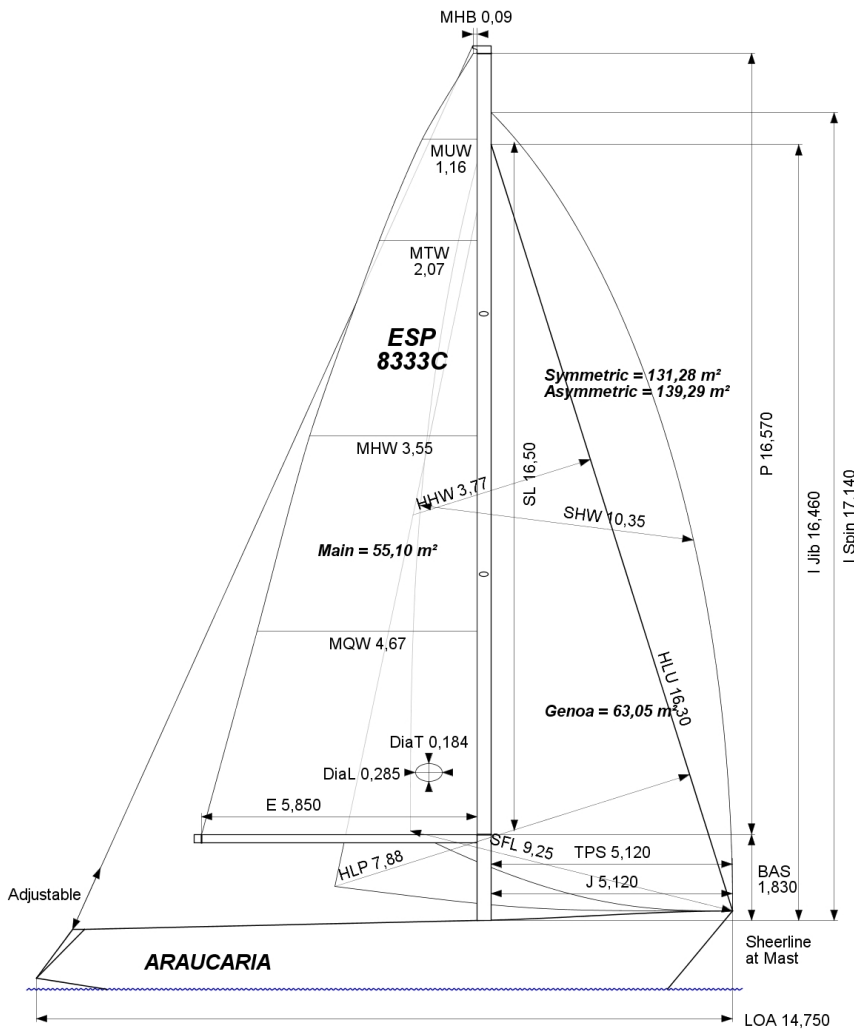
Class Division Length

CDL = 10.486

Stability (Estimated)

Limit Positive Stab.: **116.1°**
Stability Index: **121.5**

Owner



BOAT	GPH	HULL
Name ARAUCARIA Sail Nr ESP-8333_C	614.8	Data File E8333_C LOA 14.750m Offset File OCE50CLB.off MB 4.758m Displacement 14,188kg Draft 2.042m
CLASS Class OCEANIS 50 Designer RACOUPEAU / BERRET Builder BENETEAU Series 03/2006 Age Date 03/2007 Age Allowance 0.422%		IMS Division Cruiser/Racer Dynamic All. 0.443% Fwd Accom. Yes Construction Solid Fiber Rigging No Aramid Core No Crew Arm Ex Carbon Rudder No Light Stanchions
COMMENTS OFFSETS DE DISEÑADOR APAREJO Y VELA VALIDADA		IMSL 12.554m VCGD -0.005m Sink 32.57kg/mm RL 8.416m VCGM 0.063m WS 46.32m² LSM0 12.476m Displacement/Length ratio 7.3063
PROPELLER Installation Shaft exposed PRD 0.510 Type Feathering 3 blades PBW 0.137 PIPA 0.0113		Water Ballast 0 Trim Tab No BLR Index 0.0000
		CENTERBOARD N/A
SCORING OPTIONS		
	COASTAL / LONG DISTANCE	WINDWARD / LEEWARD
Time on Distance	595.7	675.3
Time on Time	1.0073	0.9995
Triple Number	Low Medium High	Low Medium High
Time on Distance	732.9 537.3 466.4	962.9 683.3 570.9
Time on Time	0.9210 1.2562 1.4474	0.7010 0.9878 1.1824