



ORC
Offshore Racing Congress
World leader in rating technology

**2019
ORC Club
Certificate**

Rating Office

**Offshore
Racing
Congress**



Certificate

Number **765401**
Issued On **30/08/2019**
ORC Ref **ESP00005359**
VPP Ver. **2019 1.01**
Valid until **31/12/2019**

Crew Weight

Default	569kg
Maximum	600kg
Minimum*	450kg
*when applied by the NoR and SI	
Non Manual Pwr	No

Special Scoring

	ToD	ToT
Double H.GPH	702.1	0.8546
Double H.OSN	681.3	0.8806
Non Spin GPH	728.3	0.8238
Non Spin OSN	704.9	0.8511

Sails Limitations

Headsails **1** Spinnakers **3**

Spinnaker configuration

Symmetric: **Yes** **69.78**
Asymmetric: **Yes** **67.57**
Flying H/S: **No**
Spin. Pole: **Yes**

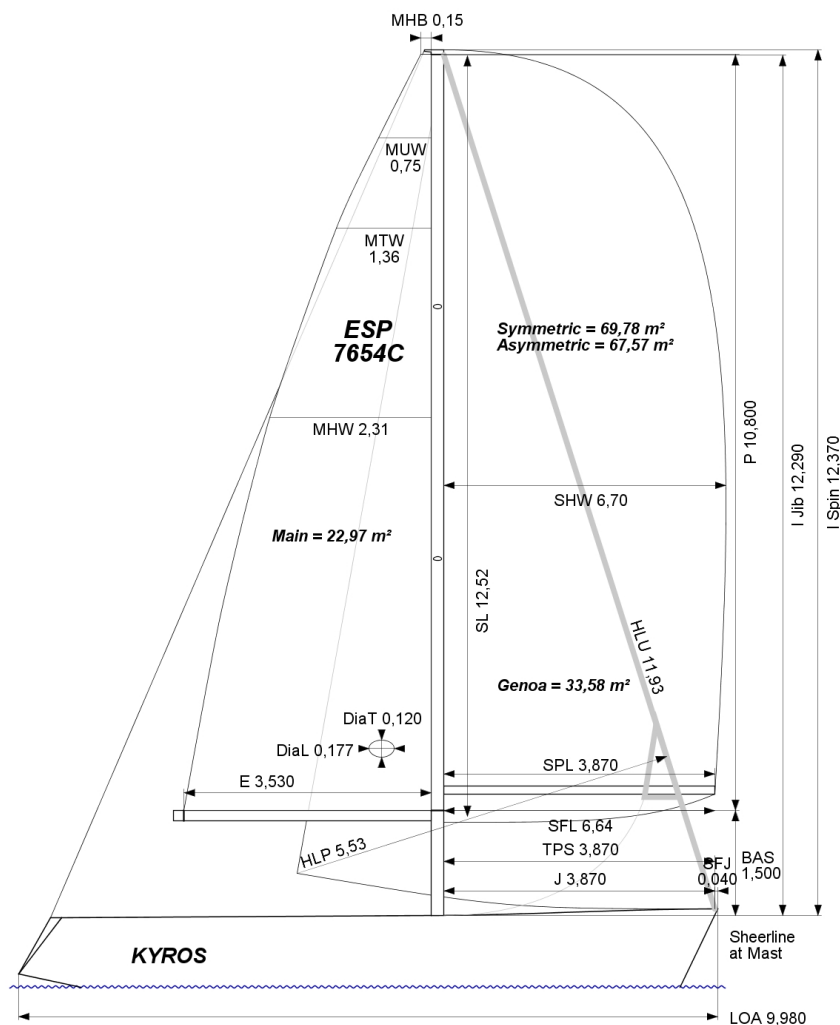
Class Division Length

CDL = 7.661

Stability (Estimated)

Limit Positive Stab.: **124.8°**
Stability Index: **125.4**

Owner



BOAT		GPH	HULL	
Name	KYROS	696.8	Data File	E7654_C
Sail Nr	ESP-7654_C		LOA	9.980m
CLASS			Offset File	E150.OFF
Class	OCEANIS 350		Displacement	5,232kg
Designer	P.BRIAND		MB	3.444m
Builder	BENETEAU		Draft	1.575m
Series	01/1987		IMS Division	Cruiser/Racer
Age Date	12/1989		Dynamic All.	0.434%
Age Allowance	0.487%		Fwd Accom.	Yes
COMMENTS			Construction	Solid
PESO DEL CERTIFICADO RI			Fiber Rigging	No
			Aramid Core	No
			Carbon Rudder	No
			Crew Arm Ex	No
			Light Stanchions	No
			IMSL	8.810m
			VCGD	-0.179m
			Sink	17.00kg/mm
			RL	6.512m
			VCGM	-0.157m
			WS	23.04m²
			LSM0	8.753m
			Displacement/Length ratio	7.8018
			Water Ballast	0
			Trim Tab	No
			BLR Index	0.0000
PROPELLER			CENTERBOARD	
Installation	Shaft exposed	PRD 0.436	N/A	
Type	Folding 2 blades	PIPA 0.0009		

SCORING OPTIONS						
	COASTAL / LONG DISTANCE			WINDWARD / LEEWARD		
Time on Distance	675.9			756.3		
Time on Time	0.8878			0.8926		
Triple Number	Low	Medium	High	Low	Medium	High
Time on Distance	814.9	614.0	535.8	1060.7	766.6	642.9
Time on Time	0.8283	1.0993	1.2599	0.6364	0.8805	1.0500