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2019
ORC Club
Certificate

Rating Office

Offshore
Racing
Congress



Certificate

Number **270519**
Issued On **27/05/2019**
ORC Ref **ISR00000554**
VPP Ver. **2019 1.01**
Valid until **31/12/2019**

Crew Weight

Default	752kg
Maximum	752kg
Minimum*	564kg
*when applied by the NoR and SI	
Non Manual Pwr	No

Special Scoring

	ToD	ToT
Double H.GPH	600.6	0.9990
Double H.OSN	585.8	1.0242
Non Spin GPH	620.5	0.9670
Non Spin OSN	603.4	0.9943

Sails Limitations

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

Spinnaker configuration
Symmetric: **Yes** **115.42**
Asymmetric: **Yes** **111.26**
Flying H/S: **No**
Spin. Pole: **Yes**

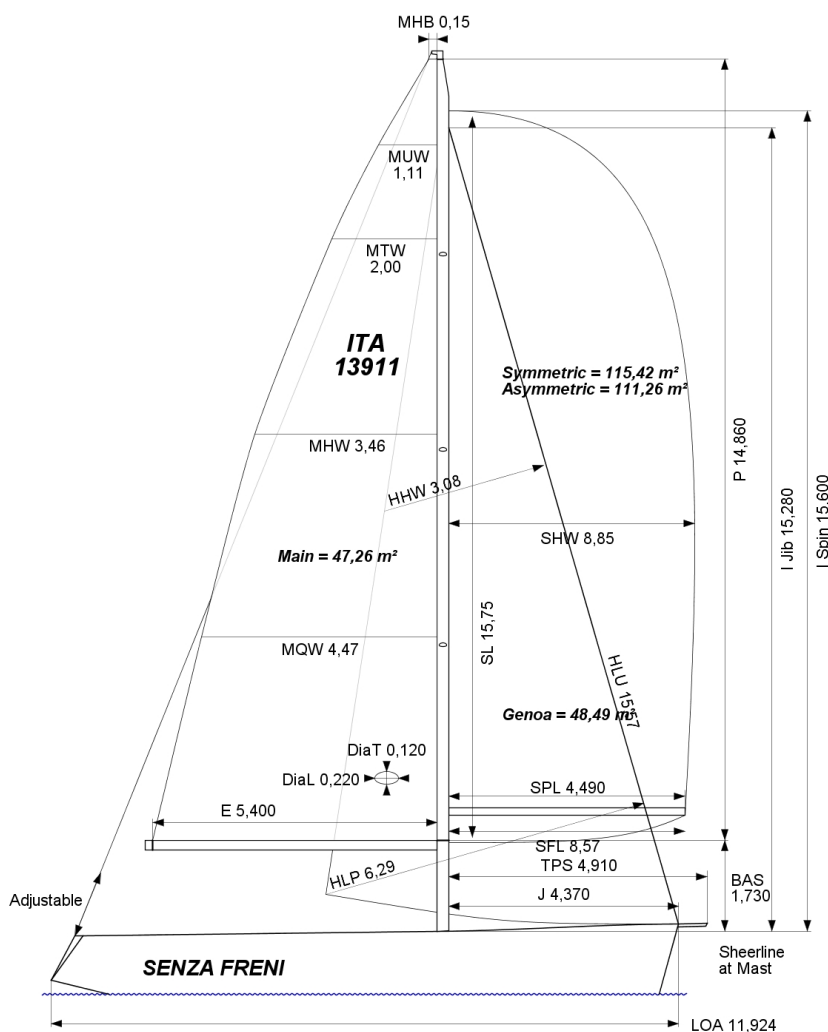
Class Division Length

CDL = 10.241

Stability (Measured)

Limit Positive Stab.: **115.9°**
Stability Index: **119.3**

Owner



BOAT		GPH	HULL	
Name	Senza Freni	592.8	Data File	ITA13911
Sail Nr	ITA 13911		LOA	11.924m
CLASS			Offset File	EFRST407+.OFF
			MB	3.770m
Class	First 40.7		Displacement	7,516kg
Designer	Farr		Draft	2.434m
Builder	Beneteau		IMS Division	Cruiser/Racer
Series	02/1997		Dynamic All.	0.027%
Age Date	01/2001		Fwd Accom.	Yes
Age Allowance	0.487%		Construction	Solid
COMMENTS			Fiber Rigging	No
			Aramid Core	No
			Crew Arm Ex	Yes
			Carbon Rudder	Yes
			Light Stanchions	No
			IMSL	10.710m
			VCGD	-0.160m
			Sink	22.64kg/mm
			RL	9.771m
			VCGM	0.065m
			WS	30.21m²
			LSM0	10.643m
			Displacement/Length ratio	6.2344
			Water Ballast	0
			Trim Tab	No
			BLR Index	0.0000
PROPELLER			CENTERBOARD	
			N/A	
Installation	Strut			
Type	Folding 2 blades			
		PRD		
		0.440		
		PBW		
		0.113		
		PIPA		
		0.0036		

SCORING OPTIONS						
	COASTAL / LONG DISTANCE			WINDWARD / LEEWARD		
Time on Distance	576.8			641.6		
Time on Time	1.0402			1.0520		
Triple Number	Low	Medium	High	Low	Medium	High
Time on Distance	676.4	525.8	471.6	873.3	644.9	560.7
Time on Time	0.9979	1.2837	1.4312	0.7729	1.0467	1.2039