

ORC
Offshore Racing Congress
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**2019
ORC Club One
Design Certificate**

Rating Office

**Offshore
Racing
Congress**



Certificate

Number 248OL
Issued On **28/03/2019**
ORC Ref **CLU00051339**
VPP Ver. **2019 1.01**
Valid until **31/12/2019**

Crew Weight

Default	337kg
Maximum	300kg
Minimum*	215kg
*when applied by the NoR and SI	
Non Manual Pwr	No

Special Scoring

ToD		ToT
Double H.GPH	725.7	0.8268
Double H.OSN	706.7	0.8490
Non Spin GPH	747.6	0.8026
Non Spin OSN	721.6	0.8315

Sails Limitations

Headsails 5 Spinnakers 3

Spinnaker configuration
Symmetric: **Yes** 36.38
Asymmetric: **No**
Flying H/S: **No**
Sph. Pole: **Yes**

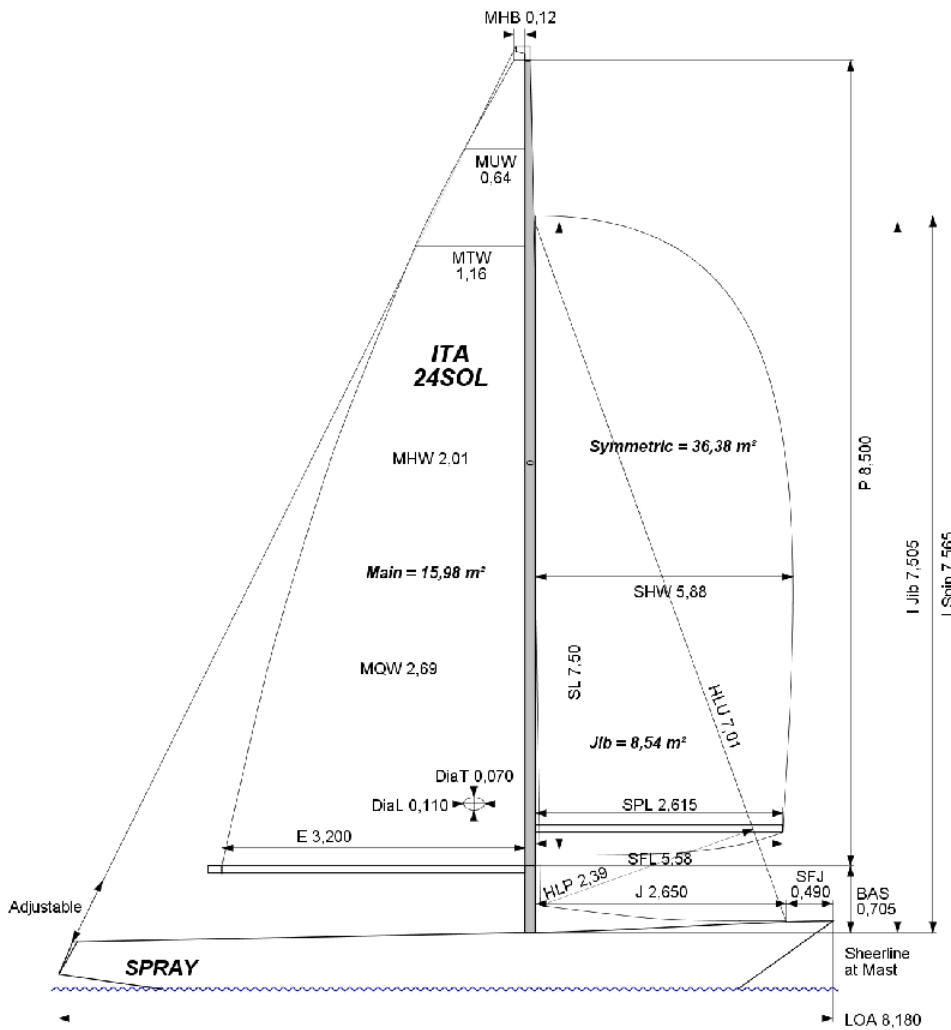
Class Division Length

CDL = 6.672

Stability (Measured)

Limit Positive Stab.: 112.9°
Stability Index: 111.4

Owner



BOAT	GPH	HULL
Name SPRAY Sail Nr ITA-248OL	703.8	Date File I248OL LOA 8.180m Offset File SOLING.OD MB 1.904m Displacement 1,037kg Draft 1.302m
CLASS Class SOLING OD Designer Jan Linge Builder ABBOTT Series 01/1969 Age Date Age Allowance 0.487%	IMS Division Sportboat Dynamic All. 0.183% Fwd Accom. No Construction Solid Fiber Rigging No Aramid Core No Crew Arm Ex 0.50 Carbon Rudder No Light Stanchions No	IMS L 6.666m VCGD -0.184m Slnk 6.84kg/mm RL 6.676m VCGM -0.136m WS 9.89m² LSMO 6.057m Displacement/Length ratio 4.6667
COMMENTS INTESTATARIO: DI VINCENZO GIOVANNI	Water Ballast 0 Trlm Tab No BLR Index 0.0000	CENTERBOARD N/A
PROPELLER Type No Propeller		
SCORING OPTIONS		
	COASTAL / LONG DISTANCE	WINDWARD / LEEWARD
Time on Distance	681.2	762.8
Time on Time	0.8808	0.8849
Triple Number	Low Medium High	Low Medium High
Time on Distance	814.8 621.3 544.8	1059.3 763.4 661.9
Time on Time	0.8284 1.0864 1.2389	0.6372 0.8842 1.0198