



ORC

Offshore Racing Congress
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2020 ORC Club Certificate

Rating Office

Offshore
Racing
Congress



Certificate

Number **540101**
Issued On **15/01/2020**
ORC Ref **03510000BA5**
VPP Ver. **2020 1.00**
Valid until **31/12/2020**

Crew Weight

Default 632kg
Maximum **450kg**
Minimum* **338kg**
**when applied by the NoR and SI*
Non Manual Pwr **No**

Special Scoring

ToD ToT
Non Spin GPH **700.0 0.8571**
Non Spin OSN **676.1 0.8874**

Sails Limitations

Headsails **1** Spinnakers **4**
Woven Polyester

Spinnaker configuration
Symmetric: **Yes 93.79**
Asymmetric: **No**
Flying H/S: **No**
Spin. Pole: **Yes**

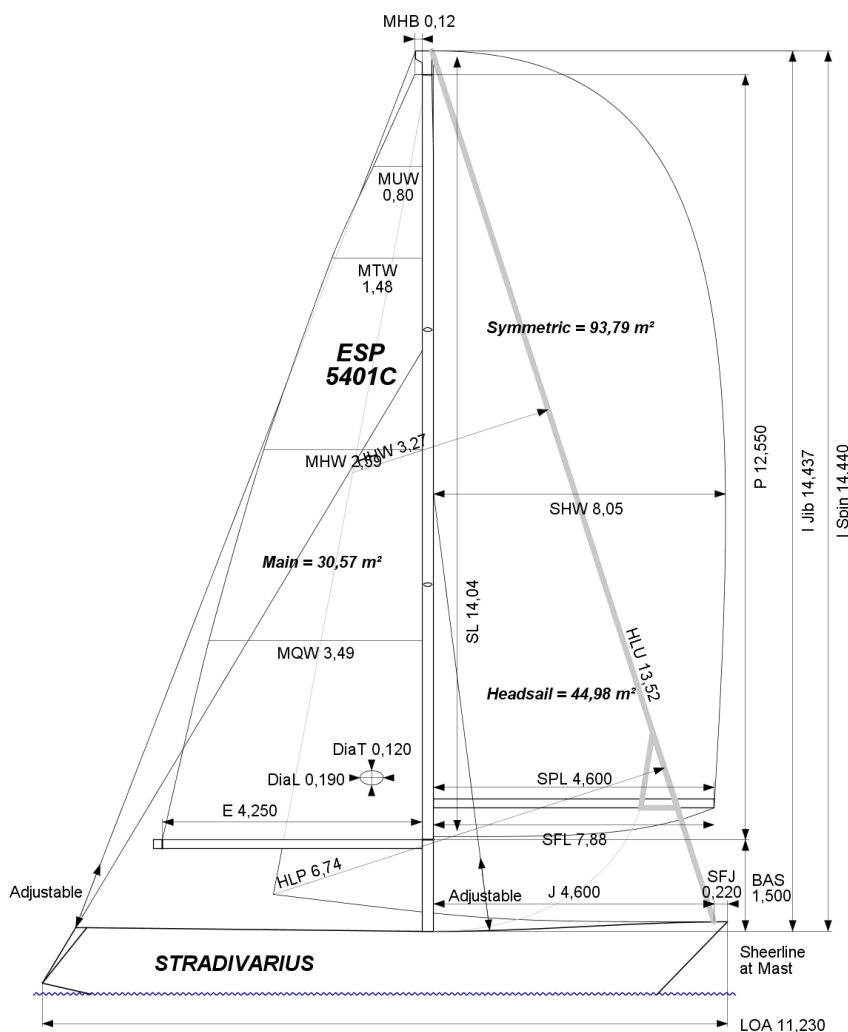
Class Division Length

CDL = 8.515

Stability (Estimated)

Limit Positive Stab.: **123.6°**
Stability Index: **129.7**

Owner



BOAT		GPH 661.0	HULL	
Name	STRADIVARIUS		Data File	E5401_C LOA 11.230m
Sail Nr	ESP-5401_C		Offset File	ISW371.OFF MB 3.436m
			Displacement	7,474kg Draft 2.066m
			IMS Division	Cruiser/Racer Dynamic All. 0.440%
			Plan Review	Construction Solid
			Fiber Rigging	No Aramid Core No
			Crew Arm Ex	Carbon Rudder No
				Light Stanchions No
			IMSL	9.361m VCGD -0.113m Sink 18.83kg/mm
			RL	7.672m VCGM -0.097m WS 26.68m²
			LSM0	9.415m Displacement/Length ratio 8.9555
			Water Ballast	0 Trim Tab No
			BLR Index	0.0000
			CENTERBOARD	
			N/A	
CLASS			PROPELLER	
Class	SWAN 371	PRD	0.480	
Designer	RON HOLLAND	PIPA	0.0039	
Builder	NAUTOR			
Series	01/1979			
Age Date	01/1983			
Age Allowance	0.487%			
COMMENTS				

SCORING OPTIONS						
	COASTAL / LONG DISTANCE			WINDWARD / LEEWARD		
Time on Distance	641.3			712.2		
Time on Time	0.9356			0.9478		
Triple Number	Low	Medium	High	Low	Medium	High
Time on Distance	759.1	585.4	522.1	974.9	719.3	617.8
Time on Time	0.8892	1.1531	1.2928	0.6924	0.9384	1.0926