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2019
ORC Club
Certificate

Rating Office

Offshore
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Certificate

Number **165481**
Issued On **26/04/2019**
ORC Ref **ESP00003952**
VPP Ver. **2019 1.01**
Valid until **31/12/2019**

Crew Weight

Default **1,148kg**
Maximum **420kg**
Minimum* **315kg**
**when applied by the NoR and SI*
Non Manual Pwr **No**

Special Scoring

	ToD	ToT
Double H.GPH	542.1	1.1068
Double H.OSN	529.6	1.1329
Non Spin GPH	578.6	1.0370
Non Spin OSN	562.8	1.0661

Sails Limitations

Headsails **1** Spinnakers **5**

Asymmetric on centerline

Spinnaker configuration
Symmetric: **No**
Asymmetric: **Yes 165.86**
Flying H/S: **Yes 90.86**
Spin. Pole: **No**

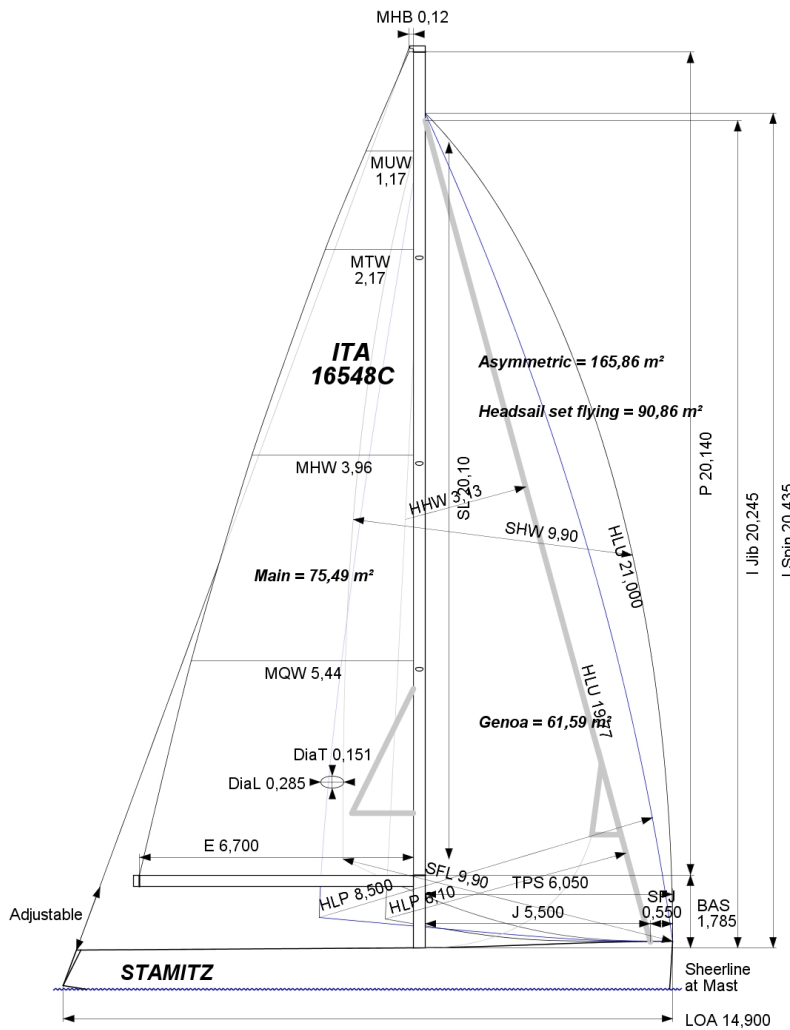
Class Division Length

CDL = 12.913

Stability (Estimated)

Limit Positive Stab.: **117.0°**
Stability Index: **125.2**

Owner



BOAT	GPH	HULL
Name STAMITZ Sail Nr ITA-16548_C	539.8	Data File ITA16548_C LOA 14.900m Offset File Solaris48_260.of MB 4.400m Displacement 13,645kg Draft 2.550m
CLASS Class SOLARIS ONE 48 Designer Tripp Builder Solaris Series 08/2007 Age Date 06/2009 Age Allowance 0.390%		IMS Division Cruiser/Racer Dynamic All. 0.082% Fwd Accom. Yes Construction Cored Fiber Rigging No Aramid Core No Crew Arm Ex Carbon Rudder No Light Stanchions
COMMENTS OFFSET DISEÑADOR SOLO ORC CLUB MEDICIONES VALIDADAS REALES. FFM:1,67 FAM: 1,23		IMSL 14.324m VCGD -0.179m Sink 37.06kg/mm RL 11.499m VCGM -0.246m WS 48.32m² LSM0 14.313m Displacement/Length ratio 4.6535
PROPELLER Installation Strut PRD 0.400 Type Folding 3 blades PIPA 0.0040		Water Ballast 0 Trim Tab No BLR Index 0.0000
		CENTERBOARD NA
SCORING OPTIONS		
	COASTAL / LONG DISTANCE	WINDWARD / LEEWARD
Time on Distance	527.2	597.5
Time on Time	1.1382	1.1296
Triple Number	Low Medium High	Low Medium High
Time on Distance	620.2 477.5 424.4	814.5 600.3 519.4
Time on Time	1.0883 1.4136 1.5903	0.8287 1.1244 1.2995