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**2019
ORC Club
Certificate**

Rating Office

**Offshore
Racing
Congress**



Certificate

Number **34574**
Issued On **06/06/2019**
ORC Ref **DEN00000565**
VPP Ver. **2019 1.01**
Valid until **31/12/2019**

Crew Weight

Default **1,073kg**
Maximum **700kg**
Minimum* **525kg**
**when applied by the NoR and SI*
Non Manual Pwr **Rig**

Special Scoring

	ToD	ToT
Double H.GPH	561.6	1.0684
Double H.OSN	547.9	1.0952
Non Spin GPH	586.0	1.0239
Non Spin OSN	572.0	1.0489

Sails Limitations

Headsails **7** Spinnakers **5**

Asymmetric on centerline

Spinnaker configuration
Symmetric: **No**
Asymmetric: **Yes 181.86**
Flying H/S: **No**
Spin. Pole: **No**

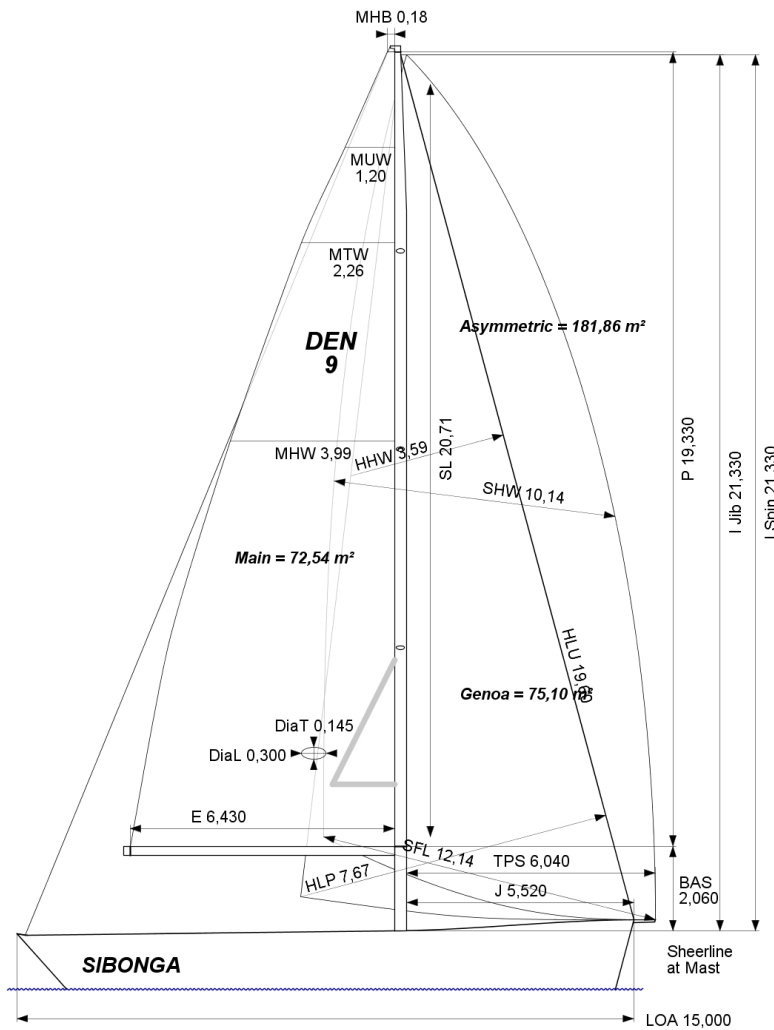
Class Division Length

CDL = 12.039

Stability (Estimated)

Limit Positive Stab.: **119.8°**
Stability Index: **129.1**

Owner



BOAT	GPH	HULL
Name Sibonga Sail Nr DEN 9	558.0	Data File 34574 - XC 50 - LOA 15.000m Offset File Xc50_DV.off MB 4.542m Displacement 16,085kg Draft 2.354m
CLASS Class Xc 50 Designer Nielse Jeppesen Builder X-Yachts Series 01/1911 Age Date 01/2011 Age Allowance 0.487%	IMS Division Cruiser/Racer Dynamic All. 0.129% Fwd Accom. Yes Construction Cored Fiber Rigging No Aramid Core No Crew Arm Ex Carbon Rudder No Light Stanchions No	IMS L 13.562m VCGD -0.006m Sink 35.95kg/mm RL 10.514m VCGM -0.010m WS 47.42m² LSM0 13.652m Displacement/Length ratio 6.3217
COMMENTS	Water Ballast 0 Trim Tab No BLR Index 0.0000	CENTERBOARD N/A
PROPELLER Installation Shaft exposed PRD 0.610 Type Folding 3 blades PIPA 0.0029		
SCORING OPTIONS		
	COASTAL / LONG DISTANCE	WINDWARD / LEEWARD
Time on Distance	544.0	615.7
Time on Time	1.1030	1.0963
Triple Number	Low Medium High	Low Medium High
Time on Distance	641.3 493.2 442.7	834.4 618.6 539.4
Time on Time	1.0526 1.3687 1.5246	0.8090 1.0912 1.2515