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**2019
ORC Club
Certificate**

Rating Office

**Offshore
Racing
Congress**



Certificate

Number **US6411**
Issued On **30/05/2019**
ORC Ref **USAX028IOOL**
VPP Ver. **2019 1.01**
Valid until **31/12/2019**

Crew Weight

Default 905kg
Maximum **905kg**
Minimum* **679kg**
**when applied by the NoR and SI*
Non Manual Pwr **No**

Special Scoring

	ToD	ToT
Non Spin GPH	589.0	1.0187
Non Spin OSN	572.6	1.0478

Sails Limitations

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

Asymmetric on centerline

Spinnaker configuration
Symmetric: **No**
Asymmetric: **Yes 190.17**
Flying H/S: **No**
Spin. Pole: **No**

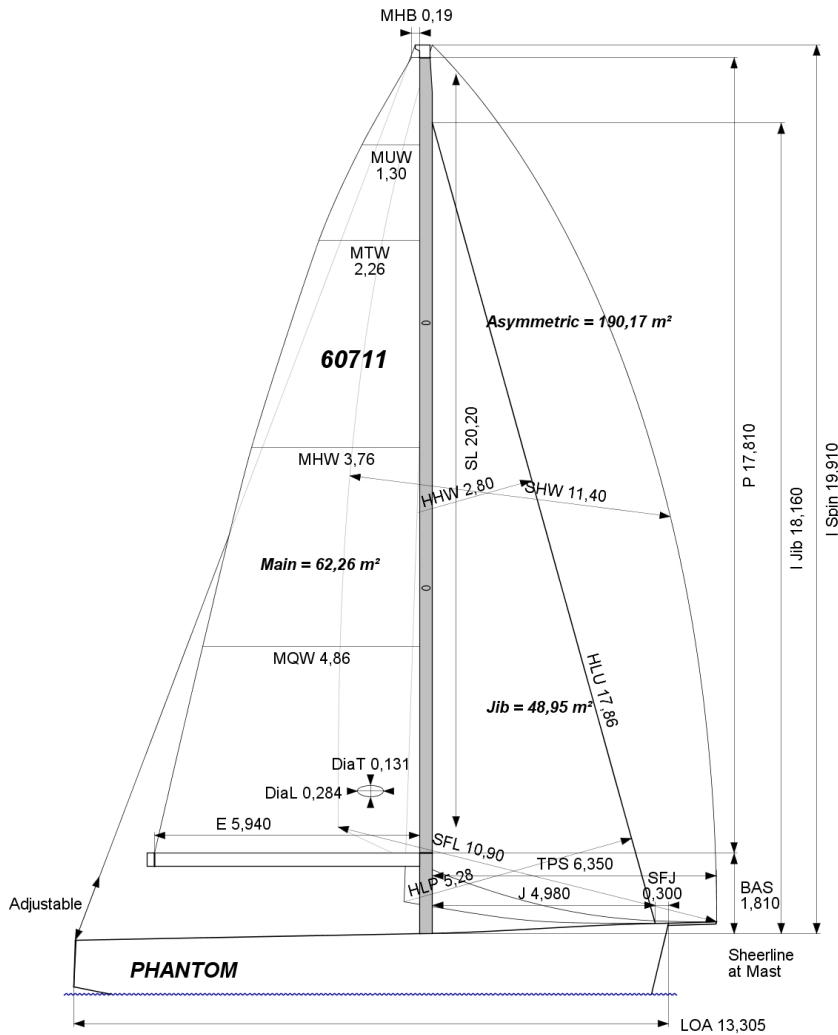
Class Division Length

CDL = 11.727

Stability (Measured)

Limit Positive Stab.: **124.1°**
Stability Index: **129.2**

Owner



BOAT	GPH	HULL
Name PHANTOM Sail Nr 60711	549.3	Data File US6411 LOA 13.305m Offset File US42358.OFF MB 4.054m Displacement 9,629kg Draft 2.689m
CLASS Class XP-44 Designer Jeppesen Builder X-Yachts Series 01/2017 Age Date 01/2017 Age Allowance 0.065%		IMS Division Performance Dynamic All. 0.000% Fwd Accom. Yes Construction Fiber Rigging No Aramid Core No Crew Arm Ex 0.00 Carbon Rudder No Light Stanchions
COMMENTS		IMSL 12.367m VCGD -0.074m Sink 27.94kg/mm RL 11.085m VCGM -0.058m WS 37.88m² LSM0 12.117m Displacement/Length ratio 5.4125
PROPELLER Installation Strut PRD 0.457 Type Folding 2 blades PIPA 0.0038		Water Ballast 0 Trim Tab No BLR Index 0.0000
		CENTERBOARD N/A
SCORING OPTIONS		
	COASTAL / LONG DISTANCE	WINDWARD / LEEWARD
Time on Distance	534.1	600.3
Time on Time	1.1234	1.1245
Triple Number	Low Medium High	Low Medium High
Time on Distance	626.2 486.6 438.6	809.7 600.3 530.8
Time on Time	1.0779 1.3873 1.5390	0.8336 1.1244 1.2716