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2019
ORC Club
Certificate

Rating Office

Offshore
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Congress



Certificate

Number **US6170**
Issued On **02/04/2019**
ORC Ref **USAX023Q67A**
VPP Ver. **2019 1.01**
Valid until **31/12/2019**

Crew Weight

Default 694kg
Maximum **650kg**
Minimum* **488kg**
**when applied by the NoR and SI*
Non Manual Pwr **No**

Special Scoring

	ToD	ToT
Non Spin GPH	617.5	0.9717
Non Spin OSN	600.1	0.9998

Sails Limitations

Headsails **6** Spinnakers **4**

Asymmetric on centerline

Spinnaker configuration
Symmetric: **No**
Asymmetric: **Yes 129.85**
Flying H/S: **No**
Spin. Pole: **No**

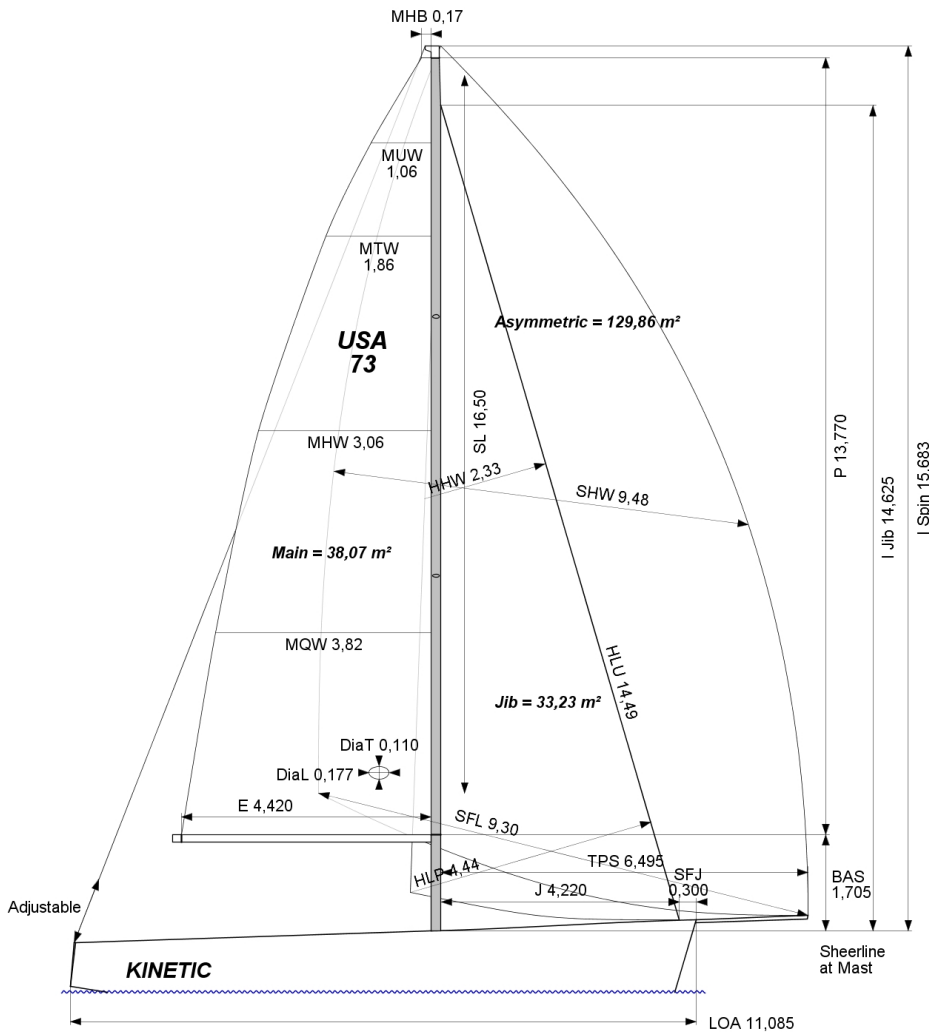
Class Division Length

CDL = 10.181

Stability (Measured)

Limit Positive Stab.: **123.4°**
Stability Index: **123.4**

Owner



BOAT	GPH	HULL
Name Kinetic Sail Nr USA 73	573.6	Data File US6170 LOA 11.085m Offset File US42175.OFF MB 3.267m Displacement 4,256kg Draft 2.204m
CLASS Class J 111 Designer Johnstone Builder CCFC Series 02/2011 Age Date 02/2012 Age Allowance 0.260%		IMS Division Cruiser/Racer Dynamic All. 0.108% Fwd Accom. Yes Construction Cored Fiber Rigging No Aramid Core No Crew Arm Ex Carbon Rudder No Light Stanchions No
COMMENTS		IMSL 10.389m VCGD -0.136m Sink 18.26kg/mm RL 9.972m VCGM -0.150m WS 23.76m² LSM0 10.058m Displacement/Length ratio 4.1828
PROPELLER Installation Strut PRD 0.413 Type Folding 2 blades PBW 0.098 PIPA 0.0032		Water Ballast 0 Trim Tab No BLR Index 0.0000
		BILGEBOARD BS BT BA BF BX BC BY
SCORING OPTIONS		
	COASTAL / LONG DISTANCE	WINDWARD / LEEWARD
Time on Distance	557.7	627.1
Time on Time	1.0758	1.0763
Triple Number	Low Medium High	Low Medium High
Time on Distance	649.2 510.3 456.0	836.6 627.0 553.3
Time on Time	1.0397 1.3228 1.4802	0.8068 1.0765 1.2199