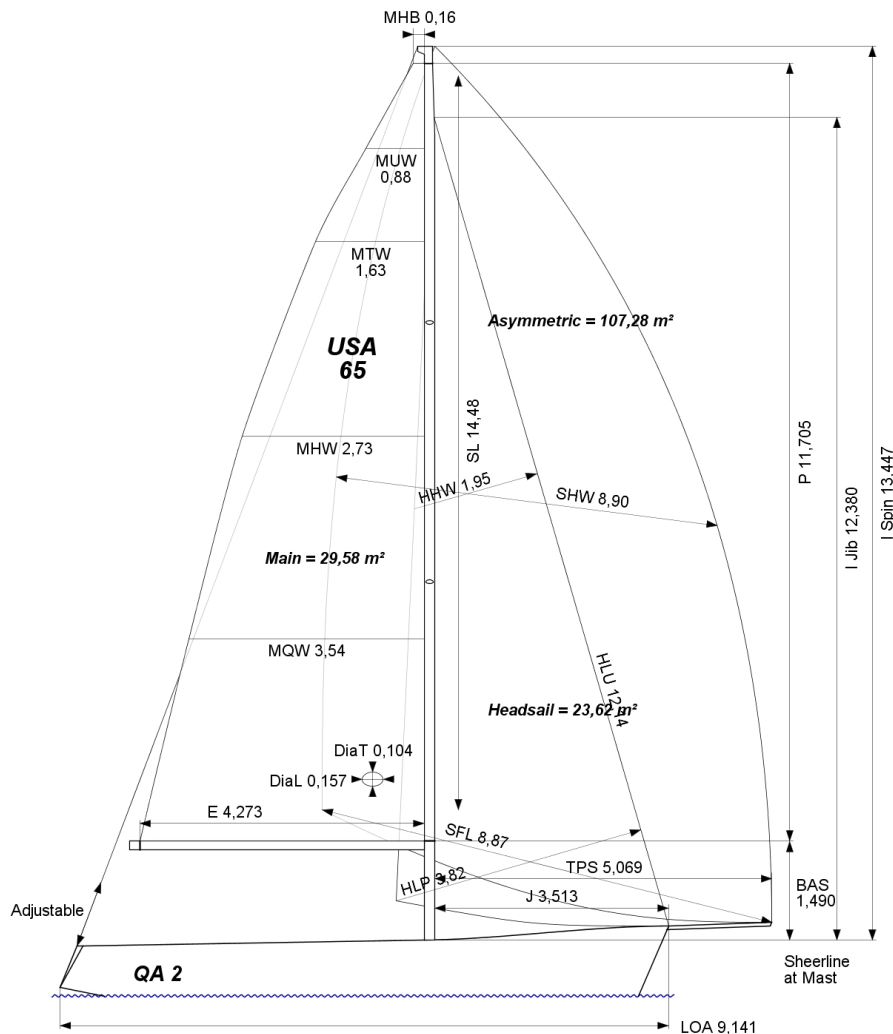




2020 ORC Club Certificate

Rating Office

Offshore
Racing
Congress



Certificate

Number **US6518**
Issued On **30/04/2020**
ORC Ref **03410000HMQ**
VPP Ver. **2020 1.01**
Valid until **31/12/2020**

Crew Weight

Default	512kg
Maximum	512kg
Minimum*	384kg
*when applied by the NoR and SI	
Non Manual Pwr	No

Special Scoring

	ToD	ToT
Non Spin GPH	670.5	0.8949
Non Spin OSN	650.5	0.9223

Sails Limitations

Headsails **5** Spinnakers **4**

Asymmetric on centerline
Spinnaker configuration
Symmetric: **No**
Asymmetric: **Yes** **107.28**
Flying H/S: **No**
Spin. Pole: **No**

Class Division Length

CDL = 8.318

Stability (Measured)

Limit Positive Stab.: **117.7°**
Stability Index: **113.5**

Owner

BOAT		GPH	HULL	
Name QA 2		625.8	Data File US6518	LOA 9.141m
Sail Nr USA 65			Offset File J92S.OFF	MB 3.050m
			Displacement 2,778kg	Draft 1.924m
CLASS			IMS Division Cruiser/Racer	Dynamic All. 0.035%
			Plan Review	Construction Cored
			Fiber Rigging No	Aramid Core No
			Crew Arm Ex 0.00	Carbon Rudder No
				Light Stanchions No
COMMENTS			IMSL 8.277m	VCGD -0.164m
			RL 8.364m	VCGM -0.151m
			WS 17.44m²	
			LSM0 8.127m	Displacement/Length ratio 5.1754
			Water Ballast 0	Trim Tab No
PROPELLER			BLR Index 0.0000	
			CENTERBOARD	
			N/A	
Installation Strut	PRD 0.354			
Type Folding 2 blades	PBW 0.098			
	PIPA 0.0008			

SCORING OPTIONS						
	COASTAL / LONG DISTANCE			WINDWARD / LEEWARD		
Time on Distance	610.5			683.6		
Time on Time	0.9827			0.9874		
Triple Number	Low	Medium	High	Low	Medium	High
Time on Distance	697.7	560.8	503.0	894.0	683.2	605.7
Time on Time	0.9674	1.2036	1.3419	0.7550	0.9880	1.1145