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**2019
ORC Club
Certificate**

Rating Office

**Offshore
Racing
Congress**



Certificate

Number **US6414**
Issued On **31/05/2019**
ORC Ref **USAX028M62W**
VPP Ver. **2019 1.01**
Valid until **31/12/2019**

Crew Weight

Default 508kg
Maximum **508kg**
Minimum* **381kg**
**when applied by the NoR and SI*
Non Manual Pwr **No**

Special Scoring

	ToD	ToT
Non Spin GPH	664.3	0.9032
Non Spin OSN	646.5	0.9280

Sails Limitations

Headsails **5** Spinnakers **3**

Asymmetric on centerline

Spinnaker configuration
Symmetric: **No**
Asymmetric: **Yes 91.26**
Flying H/S: **No**
Spin. Pole: **No**

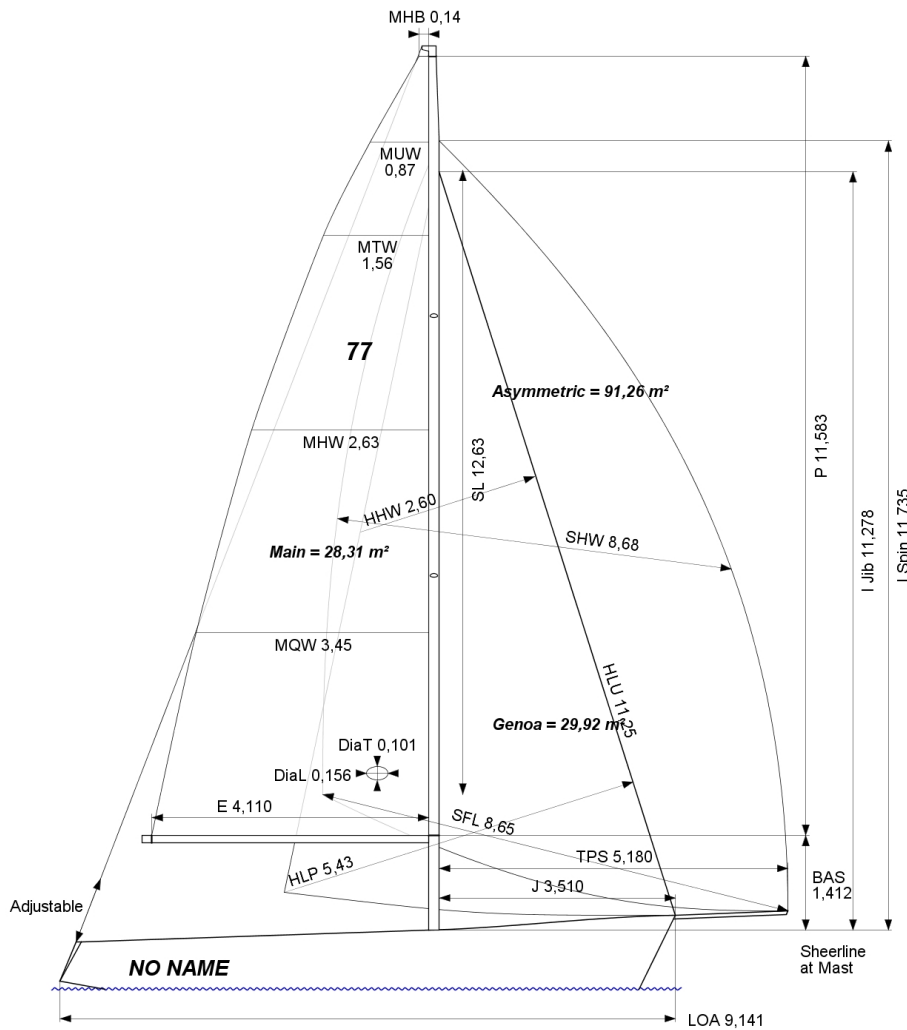
Class Division Length

CDL = 8.308

Stability (Estimated)

Limit Positive Stab.: **112.7°**
Stability Index: **107.5**

Owner



BOAT		GPH		HULL		
Name	NO NAME		629.9	Data File	US6414 LOA 9.141m	
Sail Nr	77			Offset File	H194.OFF MB 3.042m	
				Displacement	2,626kg Draft 1.816m	
CLASS						
Class	J-92			IMS Division	Performance Dynamic All. 0.000%	
Designer	Johnstone			Fwd Accom.	No Construction Cored	
Builder	J-Boats			Fiber Rigging	No Aramid Core No	
Series	11/1992			Crew Arm Ex	0.00 Carbon Rudder No	
Age Date	01/1995			Light Stanchions		
Age Allowance	0.487%			IMSL	8.247m VCGD -0.050m Sink 12.95kg/mm	
COMMENTS				RL	8.367m VCGM -0.048m WS 16.84m²	
				LSM0	8.077m Displacement/Length ratio 4.9836	
				Water Ballast	0 Trim Tab No	
				BLR Index	0.0000	
PROPELLER				BILGEBOARD		
Installation	Shaft exposed	PRD	0.305	BS	BT BA	
Type	Folding 2 blades	PBW	0.086	BF	BX	
		PIPA	0.0032	BC	BY	
SCORING OPTIONS						
	COASTAL / LONG DISTANCE			WINDWARD / LEEWARD		
Time on Distance	614.5			688.8		
Time on Time	0.9765			0.9799		
Triple Number	Low	Medium	High	Low	Medium	High
Time on Distance	704.4	563.4	506.8	904.9	689.2	613.5
Time on Time	0.9583	1.1980	1.3320	0.7459	0.9794	1.1003