



ORC

Offshore Racing Congress
World leader in rating technology

2018 ORC Club Certificate

Rating Office

Offshore
Racing
Congress



World Leader In Rating Technology

Certificate

Number **US6301**
Issued On **09/05/2018**
ORC Ref **USAX018PSII**
VPP Ver. **2018 1.00**
Valid until **31/12/2018**

Crew Weight

Default	581kg
Maximum	581kg
Minimum*	436kg
*when applied by the NoR and SI	
Non Manual Pwr	No

Special Scoring

	ToD	ToT
Non Spin GPH	641.9	0.9347
Non Spin OSN	624.9	0.9601

Sails Limitations

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

Spinnaker configuration
Symmetric: **Yes** **76.10**
Asymmetric: **No**
Flying H/S: **No**
Spin. Pole: **Yes**

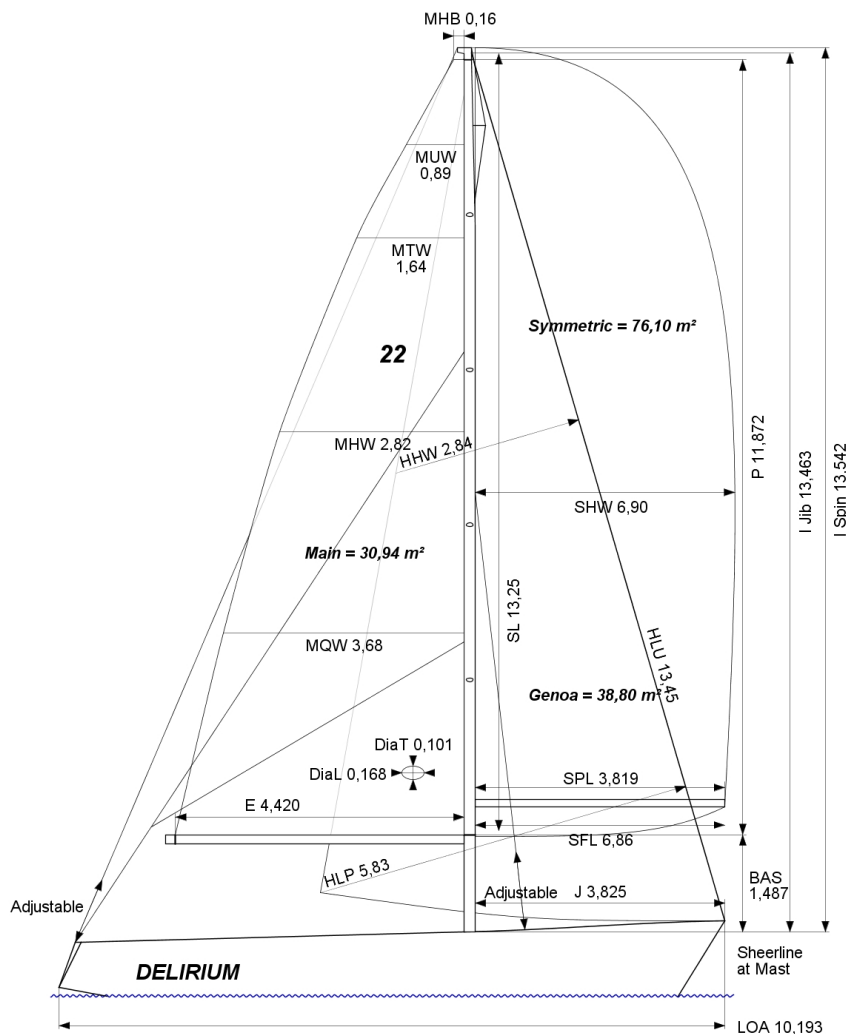
Class Division Length

CDL = 8.917

Stability (Measured)

Limit Positive Stab.: **16.7°**
Stability Index: **12.1**

Owner



BOAT		GPH		HULL			
Name	DELIRIUM	617.6		Data File	US6301	LOA	10.193m
Sail Nr	22		Offset File	US19426.OFF	MB	3.328m	
				Displacement	3,400kg	Draft	1.893m
CLASS				IMS Division	Performance	Dynamic All.	0.000%
Class	Unknown			Fwd Accom.	No	Construction	Light
Designer	Johnstone			Fiber Rigging	No	Aramid Core	No
Builder	TPI			Crew Arm Ex	0.00	Carbon Rudder	No
Series	01/1989			Light Stanchions			
Age Date	01/1989			IMSL	9.026m	VCGD	1.332m Sink 15.21kg/mm
Age Allowance	0.487%			RL	8.806m	VCGM	1.329m WS 20.15m²
COMMENTS				LSM0	8.881m	Displacement/Length ratio 4.8539	
				Water Ballast	0	Trim Tab	No
				BLR Index	0.0000		
PROPELLER				CENTERBOARD			
Installation	Shaft exposed	PRD	0.360				
Type	Folding 2 blades	PBW	0.094				
		PIPA	0.0028	N/A			

SCORING OPTIONS						
	COASTAL / LONG DISTANCE			WINDWARD / LEEWARD		
Time on Distance	600.9			670.0		
Time on Time	0.9985			1.0075		
Triple Number	Low	Medium	High	Low	Medium	High
Time on Distance	696.0	550.3	494.0	893.4	671.8	592.1
Time on Time	0.9698	1.2267	1.3665	0.7555	1.0047	1.1400