



ORC

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2018
ORC Club
Certificate

Rating Office

Offshore
Racing
Congress



World Leader In Rating Technology

Certificate

Number **US6225**
Issued On **16/07/2018**
ORC Ref **USAX01EC43S**
VPP Ver. **2018 1.00**
Valid until **31/12/2018**

Crew Weight

Default	945kg
Maximum	999kg
Minimum*	749kg
*when applied by the NoR and SI	
Non Manual Pwr	No

Special Scoring

	ToD	ToT
Non Spin GPH	496.7	1.2080
Non Spin OSN	485.3	1.2364

Sails Limitations

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

Asymmetric on centerline

Spinnaker configuration
Symmetric: **No**
Asymmetric: **Yes** **212.38**
Flying H/S: **No**
Spin. Pole: **No**

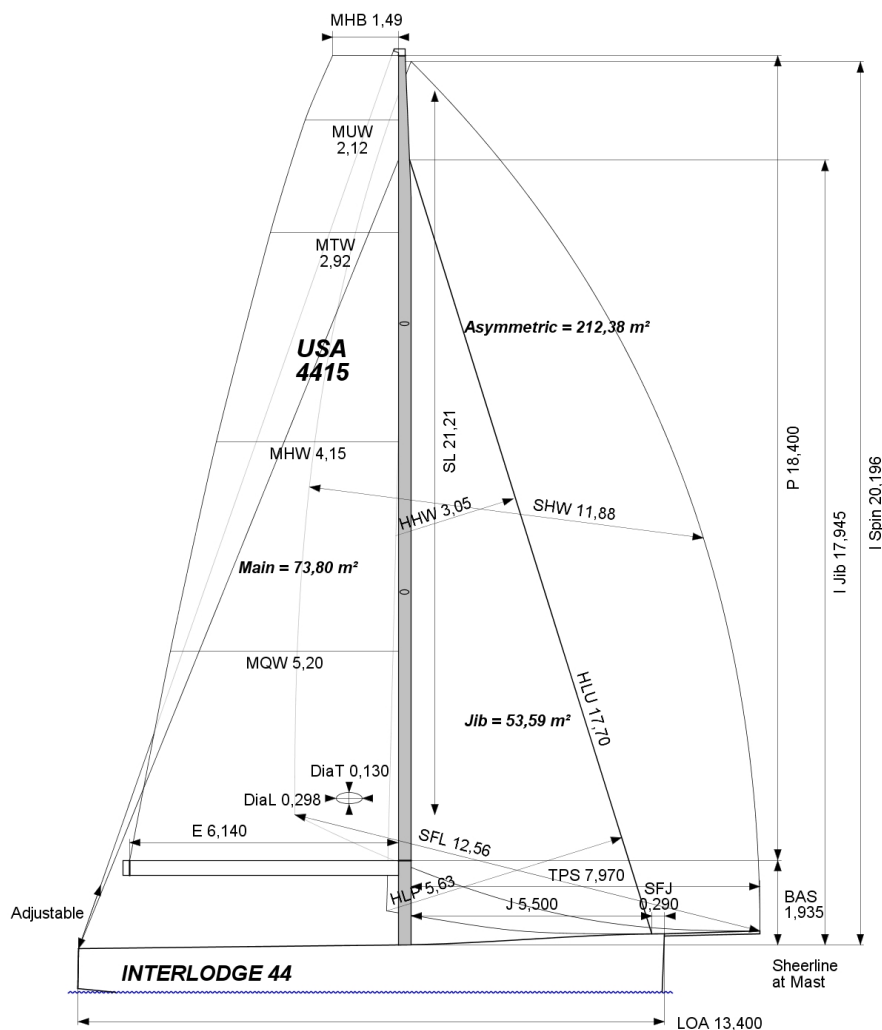
Class Division Length

CDL = 14.076

Stability (Estimated)

Limit Positive Stab.: **147.3°**
Stability Index: **144.2**

Owner



BOAT		GPH	HULL	
Name	Interlodge 44	459.3	Data File	US6225 LOA 13.400m
Sail Nr	USA 4415		Offset File	BP277a.off MB 3.998m
			Displacement	4,915kg Draft 3.150m
			IMS Division	Performance Dynamic All. 0.000%
			Fwd Accom.	No Construction Carbon
			Fiber Rigging	No Aramid Core Yes
			Crew Arm Ex	Carbon Rudder Yes
			Light Stanchions	
			IMSL	12.907m VCGD -1.528m Sink 24.23kg/mm
			RL	15.242m VCGM -1.528m WS 31.24m²
			LSM0	12.491m Displacement/Length ratio 2.5219
			Water Ballast	0 Trim Tab
			BLR Index	0.0000
			BILGEBOARD	
			BS	BT BA
			BF	BX
			BC	BY
			PROPELLER	
Installation	Strut	PRD 0.380		
Type	Feathering 2 blades	PBW 0.099		
		PIPA 0.0037		

SCORING OPTIONS						
	COASTAL / LONG DISTANCE			WINDWARD / LEEWARD		
Time on Distance	445.9			505.8		
Time on Time	1.3456			1.3345		
Triple Number	Low	Medium	High	Low	Medium	High
Time on Distance	526.9	410.1	345.9	678.7	514.2	431.6
Time on Time	1.2810	1.6460	1.9514	0.9946	1.3127	1.5639