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2019 ORC Club Certificate

Rating Office

Offshore
Racing
Congress



Certificate

Number **35620**
Issued On **05/06/2019**
ORC Ref **DEN00000534**
VPP Ver. **2019 1.01**
Valid until **31/12/2019**

Crew Weight

Default	764kg
Maximum	764kg
Minimum*	573kg
*when applied by the NoR and SI	
Non Manual Pwr	No

Special Scoring

	ToD	ToT
Double H.GPH	607.2	0.9882
Double H.OSN	591.4	1.0145
Non Spin GPH	635.0	0.9449
Non Spin OSN	615.9	0.9742

Sails Limitations

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

Asymmetric on centerline

Spinnaker configuration
Symmetric: **No**
Asymmetric: **Yes 115.80**
Flying H/S: **No**
Spin. Pole: **No**

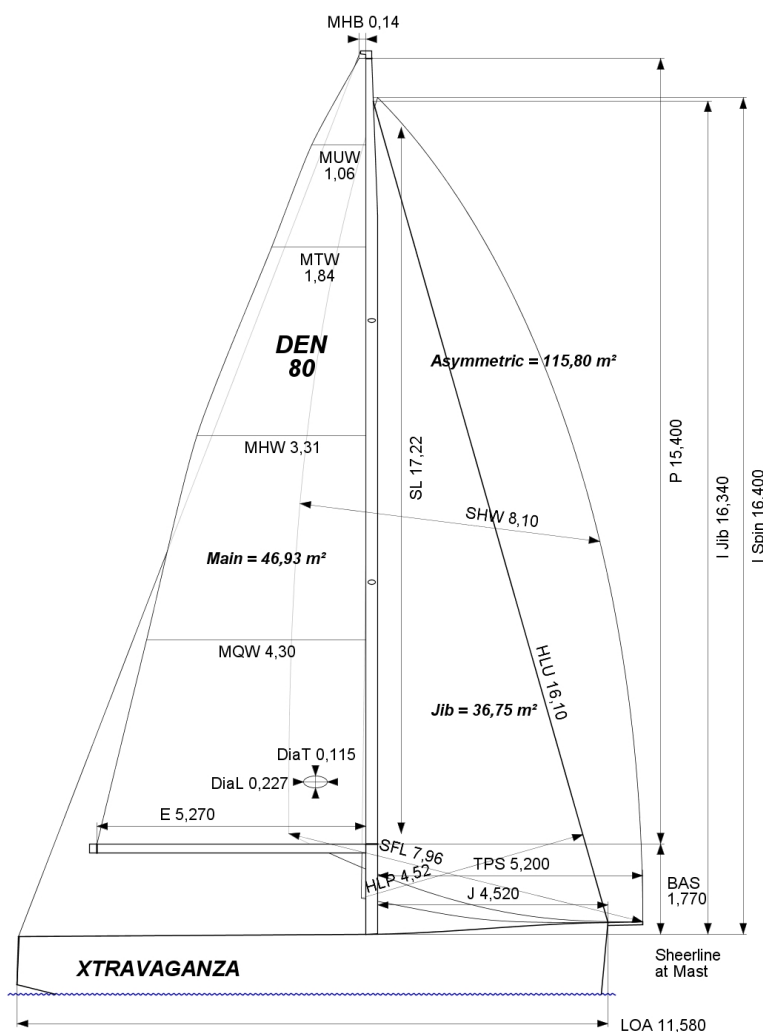
Class Division Length

CDL = 10.144

Stability (Estimated)

Limit Positive Stab.: **126.3°**
Stability Index: **130.7**

Owner



BOAT			GPH		HULL			
Name Xtravaganza Sail Nr DEN 80			599.9		Data File	35620 - XP 38 -	LOA	11.580m
					Offset File	Xp38-21v.OFF	MB	3.670m
					Displacement	7,510kg	Draft	2.139m
CLASS					IMS Division	Cruiser/Racer	Dynamic All.	0.197%
Class			Xp 38		Fwd Accom.	Yes	Construction	Cored
Designer			X-Yachts Design		Fiber Rigging	No	Aramid Core	No
Builder			X-Yachts		Crew Arm Ex		Carbon Rudder	No
Series			11/2002				Light Stanchions	No
Age Date			01/2015		IMSL	10.886m	VCGD	-0.074m
Age Allowance			0.487%		RL	9.400m	VCGM	-0.123m
					WS			30.32m²
COMMENTS					LSM0	10.754m	Displacement/Length ratio	
					Water Ballast			
					0 Trim Tab			
					No			
					BLR Index			
					0.0000			
PROPELLER					CENTERBOARD			
Installation			Strut		N/A			
Type			Folding 2 blades					
			PRD	0.424				
			PIPA	0.0007				
SCORING OPTIONS								
	COASTAL / LONG DISTANCE				WINDWARD / LEEWARD			
Time on Distance	583.3				654.6			
Time on Time	1.0286				1.0312			
Triple Number	Low	Medium	High		Low	Medium	High	
Time on Distance	687.4	531.1	475.3		891.1	658.3	573.4	
Time on Time	0.9819	1.2710	1.4201		0.7575	1.0254	1.1772	