



**2019
ORC Club
Certificate**

Rating Office

**Offshore
Racing
Congress**



Certificate

Number **34797**
 Issued On **06/06/2019**
 ORC Ref **DEN00000570**
 VPP Ver. **2019 1.01**
 Valid until **31/12/2019**

Crew Weight

Default 593kg
 Maximum **593kg**
 Minimum* **445kg**
**when applied by the NoR and SI*
 Non Manual Pwr

Special Scoring

	ToD	ToT
Double H.GPH	614.7	0.9760
Double H.OSN	600.0	1.0000
Non Spin GPH	644.8	0.9305
Non Spin OSN	627.0	0.9570

Sails Limitations

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

Asymmetric on centerline

Spinnaker configuration
 Symmetric: **Yes** 100.35
 Asymmetric: **Yes** 95.07
 Flying H/S: **No**
 Spin. Pole: **Yes**

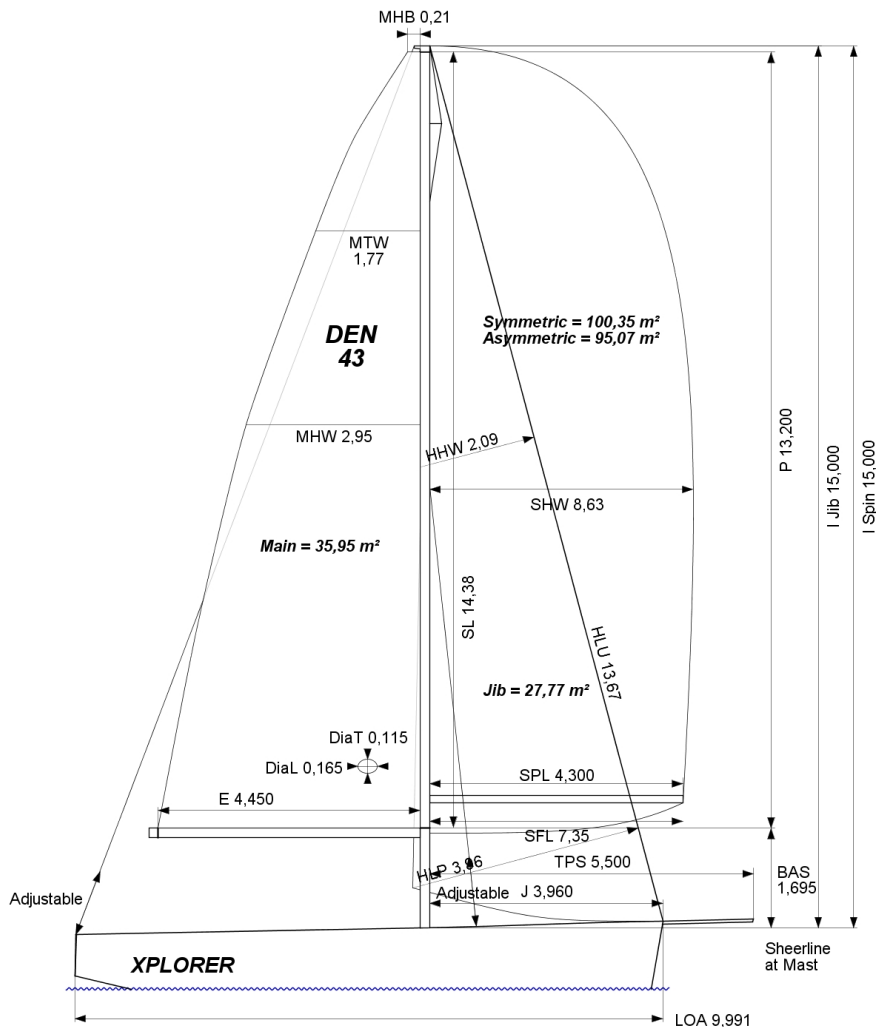
Class Division Length

CDL = 9.093

Stability (Estimated)

Limit Positive Stab.: **124.4°**
 Stability Index: **124.4**

Owner



BOAT		GPH		HULL	
Name Xplorer Sail Nr DEN 43		605.3		Data File 34797 - Xp 33 -	LOA 9.991m
CLASS		IMSL 9.228m		Offset File XP33ver.OFF	MB 3.218m
Class XP33		RL 8.957m		Displacement 4,208kg	Draft 1.914m
Designer Niels Jeppesen		LSM0 9.006m		IMS Division Performance	
Builder X-Yachts		Water Ballast 0		Dynamic All. 0.092%	
Series 12/2011		BLR Index 0.0000		Fwd Accom. Yes	
Age Date 01/2014		CENTERBOARD		Construction Cored	
Age Allowance 0.260%		N/A		Aramid Core No	
COMMENTS		PROPELLER		Carbon Rudder No	
		Installation Strut		Light Stanchions No	
		Type Folding 2 blades		TPS 5,500	
		PRD 0.416		BAS 1,695	
		PIPA 0.0007		Sheerline at Mast	
		SCORING OPTIONS		Adjustable J 3,960	
		COASTAL / LONG DISTANCE		Adjustable H 3,960	
		WINDWARD / LEEWARD		Adjustable SL 14,38	
Time on Distance	589.5			Adjustable HHW 2,09	
Time on Time	1.0178			Adjustable SHW 8,63	
Triple Number	Low Medium High			Adjustable SPL 4,300	
Time on Distance	682.9 539.7 483.2			Adjustable SFL 7,35	
Time on Time	0.9885 1.2508 1.3969			Adjustable H 3,960	
				Adjustable HHU 13,67	
				Adjustable SL 14,38	
				Adjustable SHW 8,63	
				Adjustable SPL 4,300	
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