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**2019
ORC Club
Certificate**

Rating Office

**Offshore
Racing
Congress**



Certificate

Number **30985**
Issued On **06/06/2019**
ORC Ref **DEN00000577**
VPP Ver. **2019 1.01**
Valid until **31/12/2019**

Crew Weight

Default 985kg
Maximum **985kg**
Minimum* **739kg**
**when applied by the NoR and SI*
Non Manual Pwr **No**

Special Scoring

	ToD	ToT
Double H.GPH	614.0	0.9771
Double H.OSN	596.4	1.0061
Non Spin GPH	609.2	0.9849
Non Spin OSN	590.5	1.0160

Sails Limitations

Headsails **7** Spinnakers **0**

Spinnaker configuration

Symmetric: **No**
Asymmetric: **No**
Flying H/S: **No**
Spin. Pole: **No**

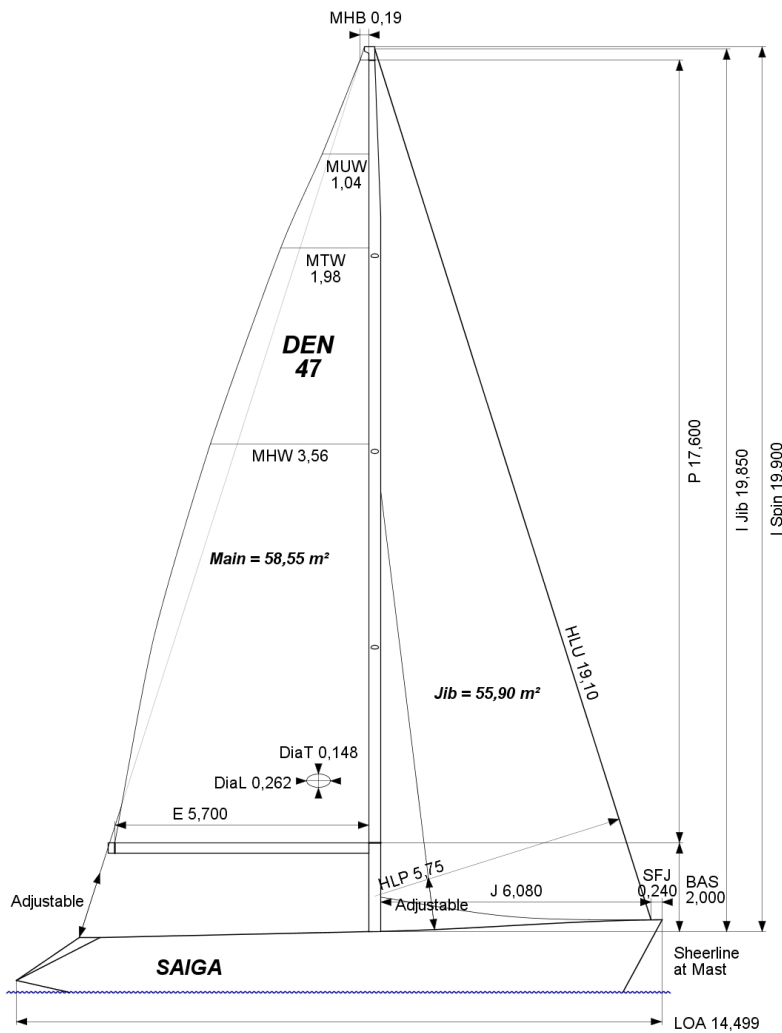
Class Division Length

CDL = 11.642

Stability (Estimated)

Limit Positive Stab.: **118.6°**
Stability Index: **125.6**

Owner



BOAT		GPH		HULL			
Name Saiga Sail Nr DEN 47		609.2		Data File 30985 - X-482 -	LOA 14.499m		
				Offset File X482.OFF	MB 4.298m		
				Displacement 12,282kg	Draft 2.446m		
				IMS Division Cruiser/Racer	Dynamic All. 0.279%		
				Fwd Accom. Yes	Construction Cored		
				Fiber Rigging No	Aramid Core No		
				Crew Arm Ex 0.00	Carbon Rudder No		
					Light Stanchions No		
				IMSL 12.703m	VCGD 1.295m	Sink 31.45kg/mm	
				RL 10.580m	VCGM 0.001m	WS 43.20m²	
				LSM0 12.860m	Displacement/Length ratio 5.7749		
				Water Ballast 0	Trim Tab No		
				BLR Index 0.0000			
				CENTERBOARD			
				N/A			
CLASS							
Class X-482							
Designer JEPPESEN							
Builder X-YACHTS							
Series 01/1996							
Age Date 01/2001							
Age Allowance 0.487%							
COMMENTS							
PROPELLER							
Installation Shaft exposed		PRD 0.493					
Type Folding 3 blades		PBW 0.123					
		PIPA 0.0071					
SCORING OPTIONS							
	COASTAL / LONG DISTANCE			WINDWARD / LEEWARD			
Time on Distance	590.5			659.1			
Time on Time	1.0160			1.0241			
Triple Number	Low	Medium	High	Low	Medium	High	
Time on Distance	728.0	532.6	458.3	961.5	666.2	548.0	
Time on Time	0.9272	1.2674	1.4727	0.7020	1.0132	1.2318	