



**2019
ORC Club
Certificate**

Rating Office

**Offshore
Racing
Congress**



Certificate

Number **142389**
 Issued On **03/06/2019**
 ORC Ref **GER20041153**
 VPP Ver. **2019 1.01**
 Valid until **01/01/2020**

Crew Weight

Default 730kg
 Maximum **500kg**
 Minimum* **375kg**
*when applied by the NoR and SI
 Non Manual Pwr **No**

Special Scoring

	ToD	ToT
Double H.GPH	610.1	0.9834
Double H.OSN	593.6	1.0109
Non Spin GPH	637.0	0.9419
Non Spin OSN	618.8	0.9696

Sails Limitations

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

Spinnaker configuration

Symmetric: **Yes 116.94**
 Asymmetric: **Yes 118.76**
 Flying H/S: **No**
 Spin. Pole: **Yes**

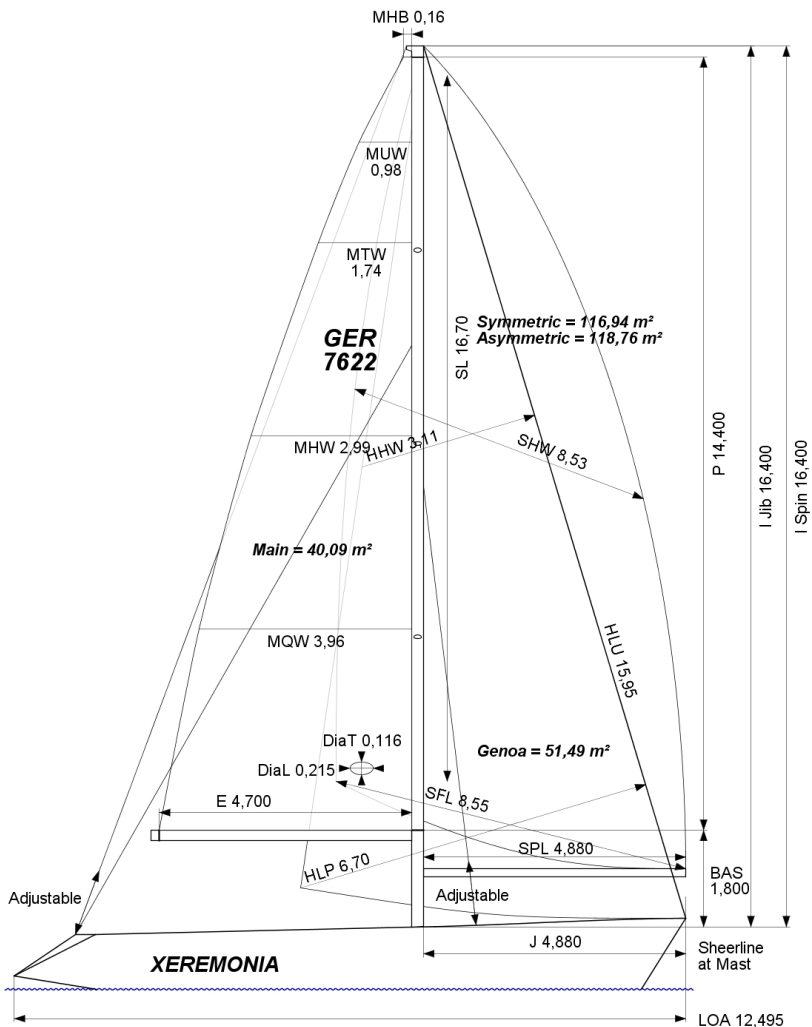
Class Division Length

CDL = 9.829

Stability (Measured)

Limit Positive Stab.: **117.6°**
 Stability Index: **120.9**

Owner



BOAT		GPH	HULL			
Name XEREMONIA		606.1	Data File GER7622	LOA 12.495m		
Sail Nr GER 7622			Offset File X412M3ND.OFF	MB 3.900m		
			Displacement 8,111kg	Draft 2.144m		
CLASS			IMS Division Cruiser/Racer	Dynamic All. 0.118%		
Class X-412 MK3 NORMKEEL			Fwd Accom. Yes	Construction Cored		
Designer JEPPESEN			Fiber Rigging No	Aramid Core No		
Builder X-YACHTS			Crew Arm Ex 0.00	Carbon Rudder No		
Series 01/1991, CIN DK-XYA41244A303				Light Stanchions No		
Age Date 01/2003			IMSL 10.491m	VCGD 0.009m		
Age Allowance 0.487%			RL 9.166m	VCGM -0.027m		
COMMENTS			WS 30.41m²			
			LSM0 10.425m	Displacement/Length ratio 7.1589		
PROPELLER			Water Ballast 0	Trim Tab No		
Installation Strut	PRD 0.430		BLR Index 0.0000			
Type Folding 3 blades	PBW 0.125					
	PIPA 0.0035					
			CENTERBOARD			
			N/A			
SCORING OPTIONS						
	COASTAL / LONG DISTANCE			WINDWARD / LEEWARD		
Time on Distance	589.2			656.5		
Time on Time	1.0184			1.0282		
Triple Number	Low	Medium	High	Low	Medium	High
Time on Distance	694.4	536.8	480.2	896.5	661.6	572.7
Time on Time	0.9721	1.2574	1.4056	0.7529	1.0203	1.1786