



**2019
ORC Club
Certificate**

Rating Office

**Offshore
Racing
Congress**



Certificate

Number **142387**
 Issued On **03/06/2019**
 ORC Ref **GER20041150**
 VPP Ver. **2019 1.01**
 Valid until **01/01/2020**

Crew Weight

Default 668kg
 Maximum **600kg**
 Minimum* **450kg**
 *when applied by the NoR and SI
 Non Manual Pwr **No**

Special Scoring

	ToD	ToT
Double H.GPH	654.4	0.9169
Double H.OSN	636.3	0.9430
Non Spin GPH	684.8	0.8762
Non Spin OSN	662.2	0.9061

Sails Limitations

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

Asymmetric on centerline

Spinnaker configuration
 Symmetric: **No**
 Asymmetric: **Yes 94.95**
 Flying H/S: **No**
 Spin. Pole: **No**

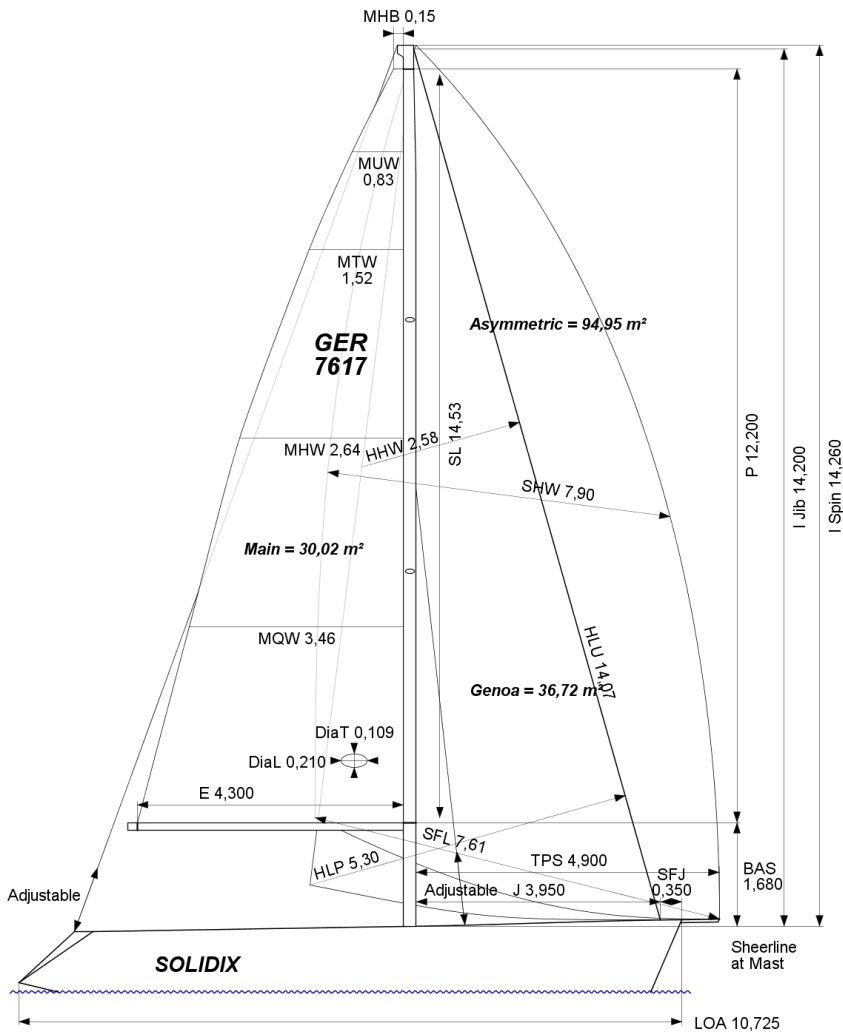
Class Division Length

CDL = 8.982

Stability (Estimated)

Limit Positive Stab.: **113.2°**
 Stability Index: **115.9**

Owner



BOAT	GPH	HULL
Name SOLIDIX Sail Nr GER 7617	648.0	Data File GER7617 LOA 10.725m Offset File H216.BOF MB 3.466m Displacement 5,950kg Draft 1.934m
CLASS Class X-362 Classic Designer JEPPESEN Builder X-YACHTS Series 01/1997, CIN 76 Age Date 01/1998 Age Allowance 0.487%		IMS Division Cruiser/Racer Dynamic All. 0.280% Fwd Accom. Yes Construction Cored Fiber Rigging No Aramid Core No Crew Arm Ex 0.00 Carbon Rudder No Light Stanchions No
COMMENTS		IMSL 9.760m VCGD -0.060m Sink 19.55kg/mm RL 8.203m VCGM 0.034m WS 26.23m² LSMO 9.794m Displacement/Length ratio 6.3334
PROPELLER Installation Strut PRD 0.430 Type Feathering 3 blades PBW 0.110 PIPA 0.0034		Water Ballast 0 Trim Tab No BLR Index 0.0000
		CENTERBOARD N/A
SCORING OPTIONS		
	COASTAL / LONG DISTANCE	WINDWARD / LEEWARD
Time on Distance	629.1	705.4
Time on Time	0.9538	0.9569
Triple Number	Low Medium High	Low Medium High
Time on Distance	747.3 572.3 511.4	966.5 710.9 616.8
Time on Time	0.9033 1.1794 1.3200	0.6984 0.9495 1.0943