



**2019
ORC Club
Certificate**

Rating Office

**Offshore
Racing
Congress**



Certificate

Number **141184**
 Issued On **07/03/2019**
 ORC Ref **GER20040281**
 VPP Ver. **2019 1.01**
 Valid until **01/01/2020**

Crew Weight

Default 671kg
 Maximum **450kg**
 Minimum* **338kg**
 *when applied by the NoR and SI
 Non Manual Pwr **No**

Special Scoring

	ToD	ToT
Double H.GPH	652.8	0.9191
Double H.OSN	634.6	0.9455
Non Spin GPH	674.4	0.8897
Non Spin OSN	654.1	0.9173

Sails Limitations

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

Spinnaker configuration

Symmetric: **Yes** **82.40**
 Asymmetric: **No**
 Flying H/S: **No**
 Spin. Pole: **Yes**

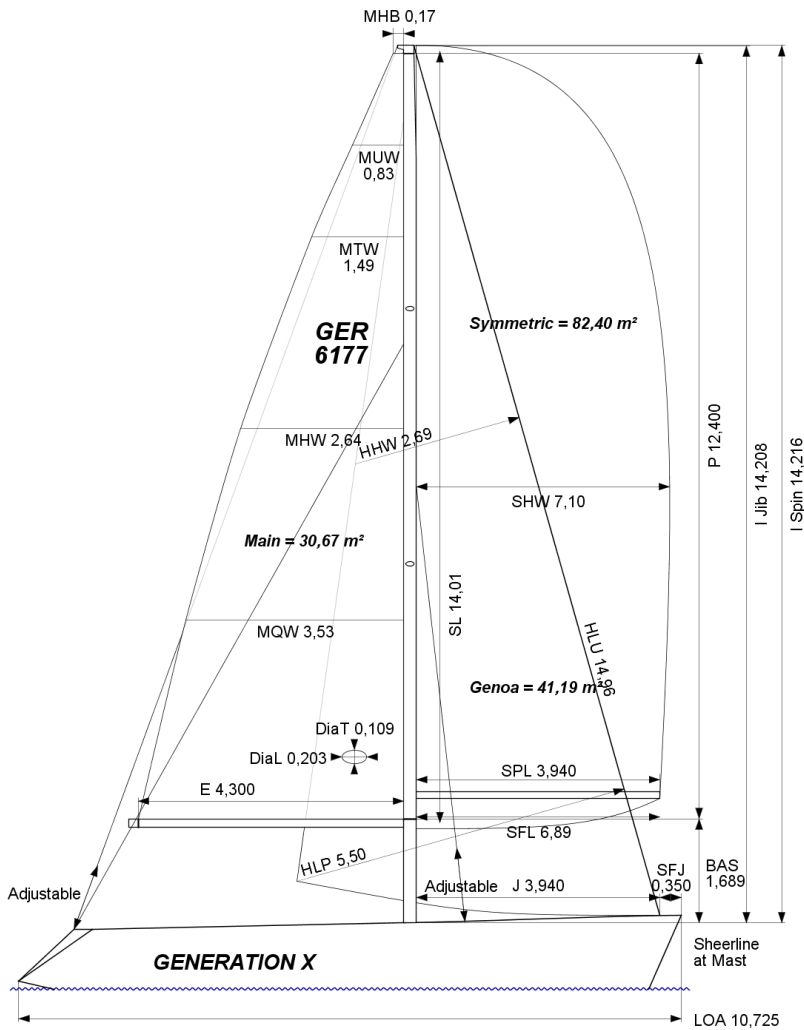
Class Division Length

CDL = 8.947

Stability (Measured)

Limit Positive Stab.: **112.4°**
 Stability Index: **115.2**

Owner



BOAT	GPH	HULL
Name GENERATION X Sail Nr GER 6177	647.4	Data File GER6177 LOA 10.725m Offset File H216.BOF MB 3.466m Displacement 5,977kg Draft 1.935m
CLASS Class X-362 Classic Designer JEPPESEN Builder X-YACHTS Series 01/1994 Age Date 01/1998 Age Allowance 0.487%		IMS Division Cruiser/Racer Dynamic All. 0.338% Fwd Accom. Yes Construction Cored Fiber Rigging No Aramid Core No Crew Arm Ex 0.00 Carbon Rudder No Light Stanchions
COMMENTS		IMSL 9.796m VCGD -0.049m Sink 19.68kg/mm RL 8.097m VCGM 0.044m WS 26.33m² LSMO 9.819m Displacement/Length ratio 6.3137
PROPELLER Installation Strut PRD 0.430 Type Folding 2 blades PBW 0.110 PIPA 0.0033		Water Ballast 0 Trim Tab No BLR Index 0.0000
		CENTERBOARD N/A
SCORING OPTIONS		
	COASTAL / LONG DISTANCE	WINDWARD / LEEWARD
Time on Distance	628.6	700.8
Time on Time	0.9545	0.9632
Triple Number	Low Medium High	Low Medium High
Time on Distance	744.5 572.6 512.0	960.3 705.8 611.6
Time on Time	0.9066 1.1789 1.3184	0.7029 0.9563 1.1036