



World Leader in Rating Technology

2017 ORC Club Certificate

Rating Office

Offshore
Racing
Congress



Certificate

Number **LT583**
 Issued On **21/07/2017**
 ORC Ref **lt00000242**
 VPP Ver. **2017 1.00**
 Valid until **31/12/2017**

Crew Weight

Declared **365kg**
 Default* **468kg**
 Non Manual Pwr

Special Scoring

ToD ToT
 Non Spin GPH **774.9 0.7743**
 Non Spin OSN **751.1 0.7988**

Sails Limitations

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

Spinnaker configuration

Symmetric: **Yes 56.88**
 Asymmetric: **No**
 Flying H/S: **No**
 Spin. Pole: **Yes**

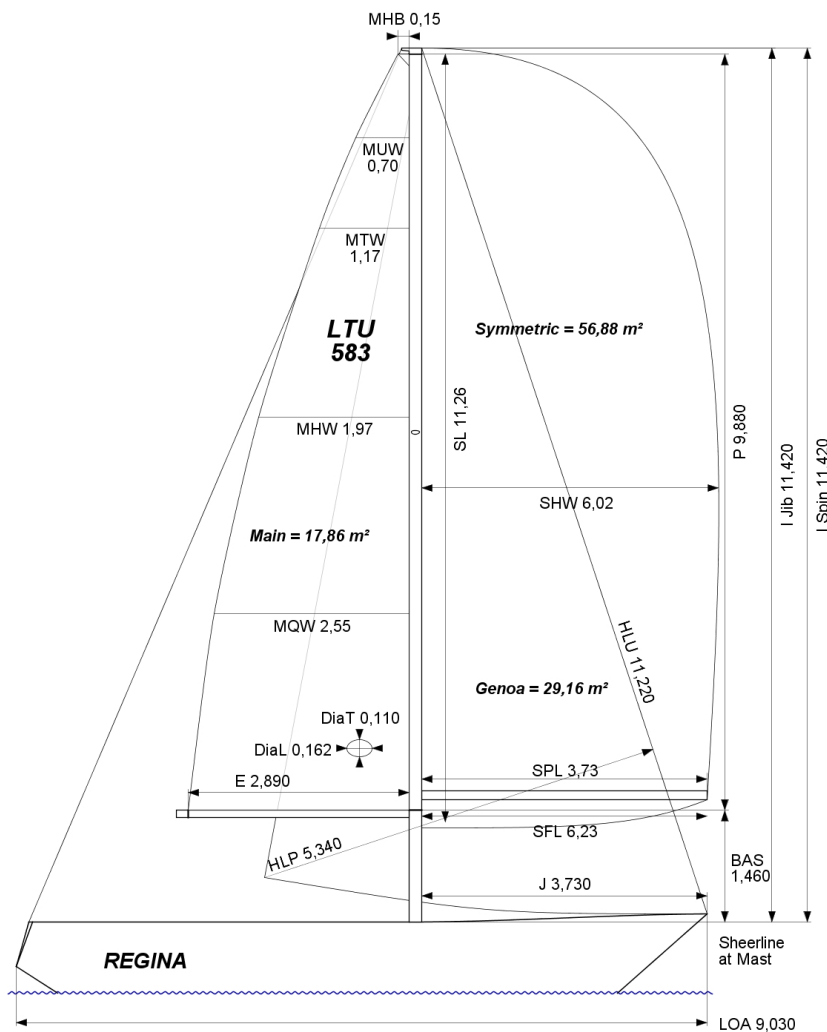
Class Division Length

CDL = 6.503

Stability (Estimated)

Limit Positive Stab.: **112.3°**
 Stability Index: **112.8**

Owner



BOAT Name REGINA Sail Nr LTU 583	GPH 746.7	HULL Data File Regina LTU583 LOA 9.030m Offset File CARTER30.OFF MB 3.092m Displacement 4,036kg Draft 1.587m
CLASS Class Conrad 30 Designer Carter Builder Series 05/1976 Age Date 05/1976 Age Allowance 0.487%	IMS Division Cruiser/Racer Dynamic All. 0.605% Fwd Accom. Yes Construction Solid Fiber Rigging No Aramid Core No Crew Arm Ex Carbon Rudder No Light Stanchions No	IMSL 7.415m VCGD 0.087m Sink 12.74kg/mm RL 5.590m VCGM 0.063m WS 17.89m² LSM0 7.635m Displacement/Length ratio 9.0683
COMMENTS	Water Ballast 0 Trim Tab No	CENTERBOARD N/A
PROPELLER Installation Shaft exposed PRD 0.380 Type Folding 2 blades PBW 0.095 PIPA 0.0015		

SCORING OPTIONS	COASTAL / LONG DISTANCE			WINDWARD / LEEWARD		
	Low	Medium	High	Low	Medium	High
Time On Distance	726.0			810.6		
Time On Time	0.8265			0.8327		
Triple Number	Low	Medium	High	Low	Medium	High
Time on Distance	856.2	662.1	587.8	1101.3	820.0	703.2
Time on Time	0.7884	1.0195	1.1484	0.6129	0.8232	0.9599