



World Leader in Rating Technology

2018 ORC Club Certificate

Rating Office

Offshore
Racing
Congress



World Leader In Rating Technology

Certificate

Number **131/17**
 Issued On **22/05/2018**
 ORC Ref **CRO00080869**
 VPP Ver. **2018 1.00**
 Valid until **31/12/2018**

Crew Weight

Default **1,203kg**
 Maximum **1,203kg**
 Minimum* **902kg**
**when applied by the NoR and SI*
 Non Manual Pwr **Sheets**

Special Scoring

	ToD	ToT
Non Spin GPH	594.1	1.0099
Non Spin OSN	573.7	1.0458

Sails Limitations

Headsails **7** Spinnakers **5**

Spinnaker configuration
 Symmetric: **No**
 Asymmetric: **Yes 255.00**
 Flying H/S: **Yes 139.01**
 Spin. Pole: **No**

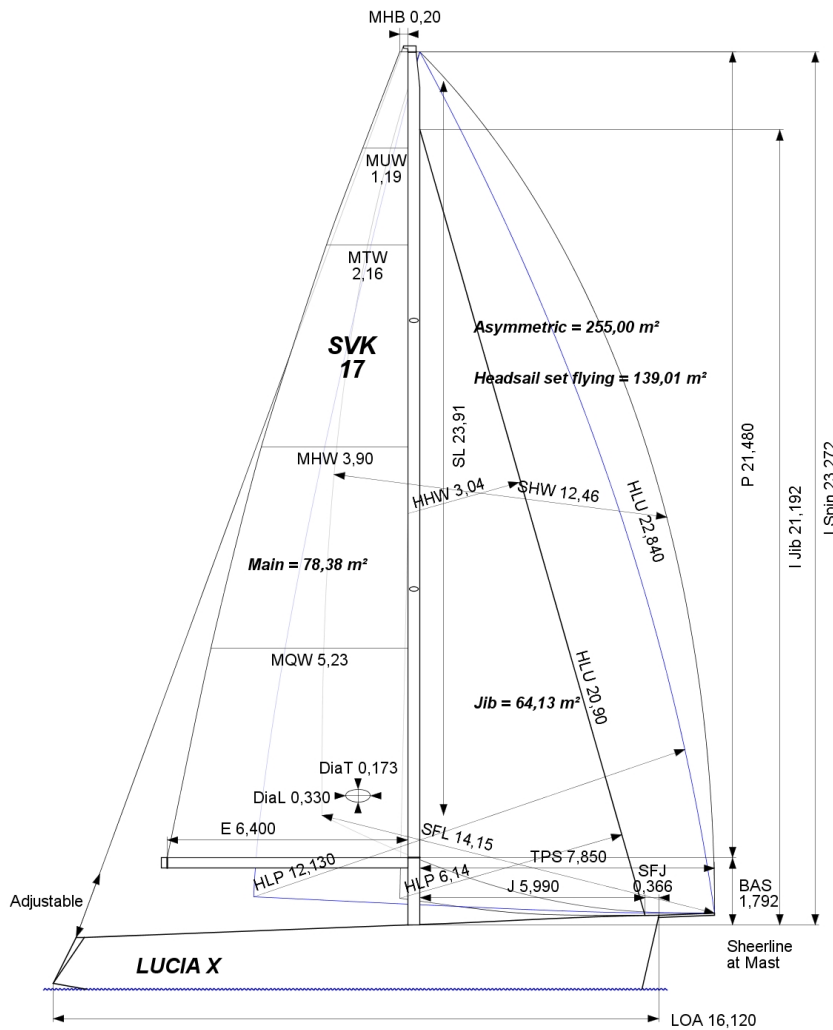
Class Division Length

CDL = 13.081

Stability (Estimated)

Limit Positive Stab.: **106.8°**
 Stability Index: **116.6**

Owner



BOAT	GPH	HULL
Name Lucia X Sail Nr SVK 17	529.1	Data File SVK17 LOA 16.120m Offset File HAN540.OFF MB 4.856m Displacement 18,700kg Draft 2.727m
CLASS Class Hanse 540 Designer Judel/Vroeljik Builder Hanse Yachts Series 09/2003 Age Date 01/2009 Age Allowance 0.487%	IMS Division Cruiser/Racer Dynamic All. 0.049% Fwd Accom. Yes Construction Cored Fiber Rigging No Aramid Core No Crew Arm Ex Carbon Rudder No Light Stanchions No	IMS L 14.800m VCGD 0.183m Sink 44.36kg/mm RL 11.361m VCGM 0.344m WS 58.72m² LSMO 14.793m Displacement/Length ratio 5.7766
COMMENTS	Water Ballast 0 Trim Tab No BLR Index 0.0000	CENTERBOARD N/A
PROPELLER Installation Shaft exposed PRD 0.450 Type Folding 2 blades PIPA 0.0019		
SCORING OPTIONS		
	COASTAL / LONG DISTANCE	WINDWARD / LEEWARD
Time on Distance	518.1	587.9
Time on Time	1.1580	1.1481
Triple Number	Low Medium High	Low Medium High
Time on Distance	600.4 469.5 424.6	787.2 590.0 518.5
Time on Time	1.1242 1.4376 1.5899	0.8575 1.1441 1.3019