



World Leader in Rating Technology

2017 ORC Club Certificate

Rating Office

Offshore
Racing
Congress



Certificate

Number **015/17**
 Issued On **16/05/2017**
 ORC Ref **ROU00075987**
 VPP Ver. **2017 1.00**
 Valid until **31/12/2017**

Crew Weight

Declared **370kg**
 Default* **545kg**
 Non Manual Pwr **No**

Special Scoring

ToD ToT
 Non Spin GPH **769.5** **0.7797**
 Non Spin OSN **741.6** **0.8090**

Sails Limitations

Headsails **5** Spinnakers **0**
Dacron Sails

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

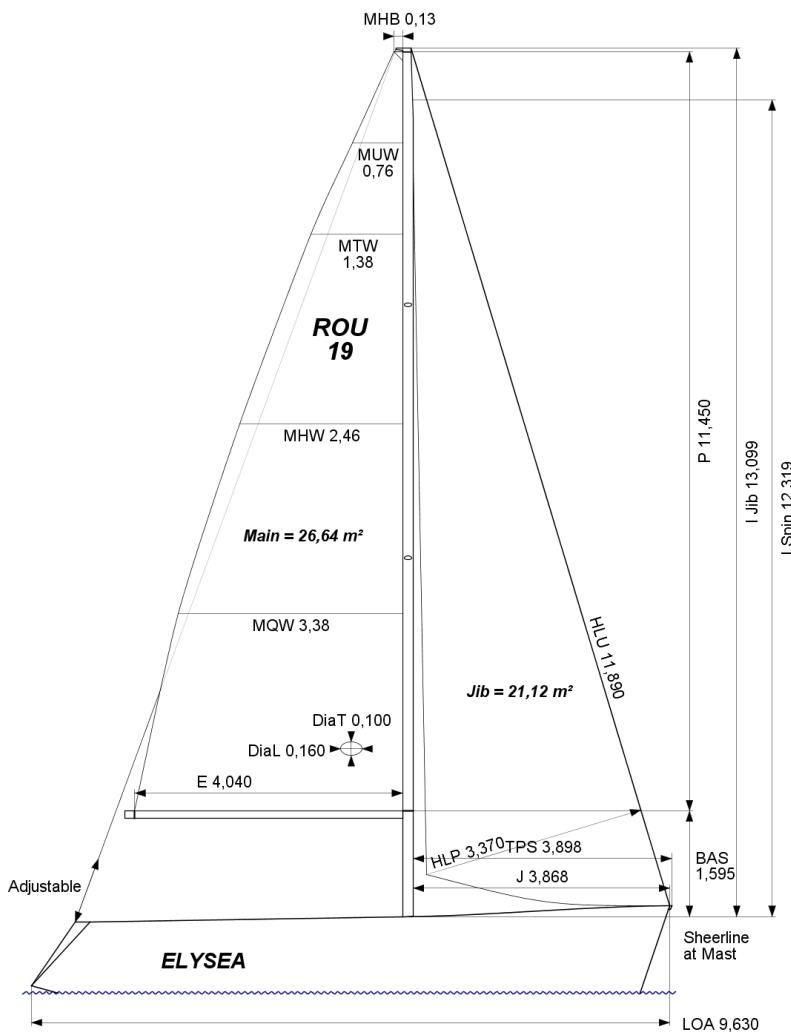
Class Division Length

CDL = 7.142

Stability (Estimated)

Limit Positive Stab.: **121.9°**
 Stability Index: **124.0**

Owner



BOAT Name Elysea Sail Nr ROU 19	GPH 769.5	HULL Data File ROU19 LOA 9.630m Offset File HAN320CL.OFF MB 3.300m Displacement 5,200kg Draft 1.871m
CLASS Class Hanse 320 Designer Judel/Vrolijk Builder Hanse Yachts Series 01/2008 Age Date 07/2008 Age Allowance 0.292%		IMS Division Cruiser/Racer Dynamic All. 0.490% Fwd Accom. Yes Construction Solid Fiber Rigging No Aramid Core No Crew Arm Ex Carbon Rudder No Light Stanchions No
COMMENTS		IMSL 8.523m VCGD 0.051m Sink 16.37kg/mm RL 5.760m VCGM 0.016m WS 22.03m² LSM0 8.487m Displacement/Length ratio 8.5063
PROPELLER Installation Strut PRD 0.350 Type Solid 2 blades PBW 0.100 PIPA 0.0129		Water Ballast 0 Trim Tab No
		CENTERBOARD N/A

SCORING OPTIONS	COASTAL / LONG DISTANCE			WINDWARD / LEEWARD		
	Low	Medium	High	Low	Medium	High
Time On Distance	741.6			822.9		
Time On Time	0.8090			0.8203		
Triple Number	Low	Medium	High	Low	Medium	High
Time on Distance	923.3	673.0	572.0	1197.7	836.8	681.4
Time on Time	0.7311	1.0029	1.1800	0.5636	0.8066	0.9906