



World Leader in Rating Technology

2017 ORC Club Certificate

Rating Office

Offshore
Racing
Congress



World Leader in Rating Technology

Certificate

Number **009/17**
 Issued On **09/05/2017**
 ORC Ref **ROU00075910**
 VPP Ver. **2017 1.00**
 Valid until **31/12/2017**

Crew Weight

Declared **270kg**
 Default* **314kg**
 Non Manual Pwr

Special Scoring

ToD ToT
 Non Spin GPH **757.2 0.7924**
 Non Spin OSN **732.2 0.8195**

Sails Limitations

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

Spinnaker configuration

Symmetric: **No**
 Asymmetric: **Yes 43.42**
 Flying H/S: **No**
 Spin. Pole: **No**

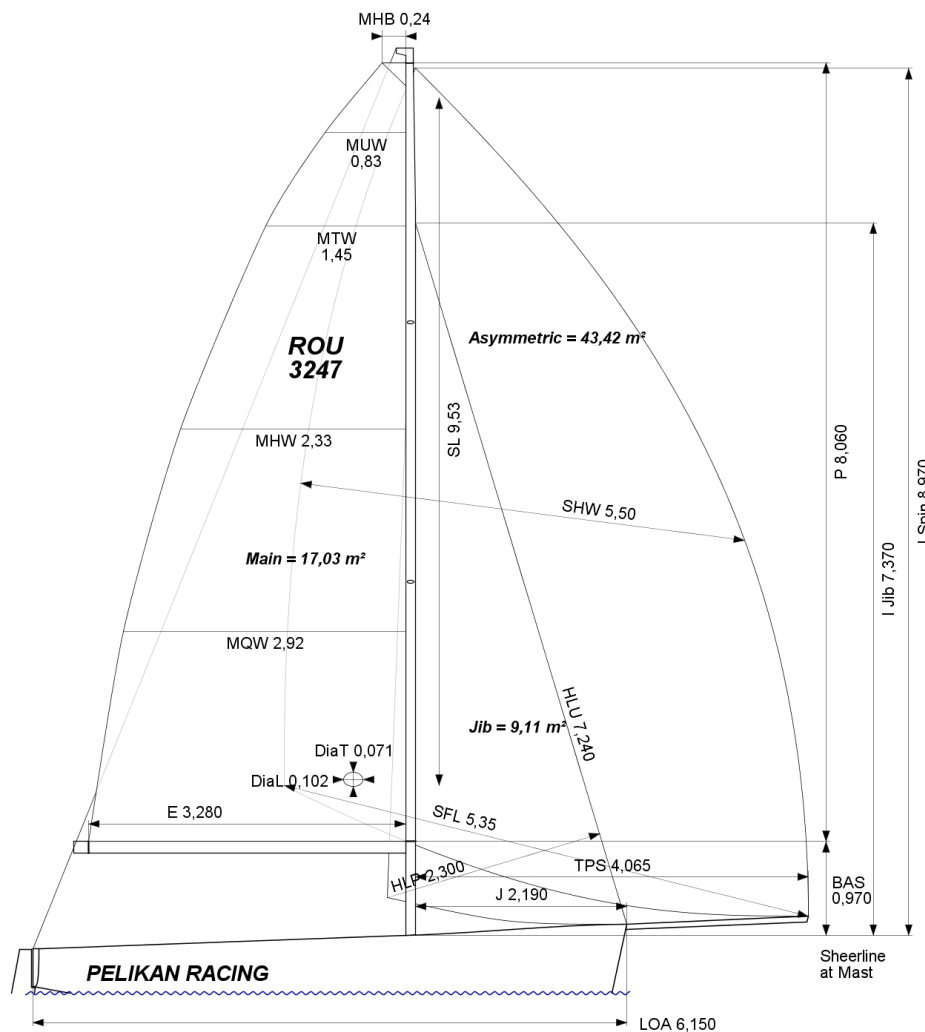
Class Division Length

CDL = **6.047**

Stability (Measured)

Limit Positive Stab.: **107.7°**
 Stability Index: **98.7**

Owner



BOAT		GPH		HULL		
Name Pelikan Racing Sail Nr ROU 3247		710.7		Data File ROU3247	LOA 6.150m	
				Offset File sb3.off	MB 2.064m	
				Displacement 712kg	Draft 1.507m	
CLASS				IMS Division Sportboat	Dynamic All. 0.000%	
Class Laser SB3				Fwd Accom. No	Construction Solid	
Designer Tony Castro				Fiber Rigging No	Aramid Core No	
Builder Performance				Crew Arm Ex 0.50	Carbon Rudder Yes	
Series 08/2003					Light Stanchions No	
Age Date 04/2008				IMSL 5.917m	VCGD -0.160m	Sink 6.46kg/mm
Age Allowance 0.455%				RL 6.175m	VCGM -0.170m	WS 8.44m²
COMMENTS				LSM0 5.773m	Displacement/Length ratio 3.7006	
				Water Ballast 0	Trim Tab No	
PROPELLER				CENTERBOARD		
Type No Propeller				N/A		
SCORING OPTIONS						
	COASTAL / LONG DISTANCE			WINDWARD / LEEWARD		
Time On Distance	691.8			781.7		
Time On Time	0.8673			0.8635		
Triple Number	Low	Medium	High	Low	Medium	High
Time on Distance	795.4	639.3	553.6	1015.2	786.3	679.8
Time on Time	0.8486	1.0558	1.2194	0.6649	0.8585	0.9930