



ORC
Offshore Racing Congress
World leader in rating technology

**2019
ORC Club
Certificate**

Rating Office

**Offshore
Racing
Congress**



Certificate

Number **061019**
Issued On **06/10/2019**
ORC Ref **ISR00000596**
VPP Ver. **2019 1.01**
Valid until **31/12/2019**

Crew Weight

Default 745kg
Maximum **745kg**
Minimum* **559kg**
**when applied by the NoR and SI*
Non Manual Pwr **No**

Special Scoring

	ToD	ToT
Double H.GPH	640.9	0.9362
Double H.OSN	620.8	0.9665
Non Spin GPH	675.5	0.8882
Non Spin OSN	651.9	0.9204

Sails Limitations

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

Asymmetric on centerline

Spinnaker configuration
Symmetric: **Yes** **101.84**
Asymmetric: **Yes** **98.63**
Flying H/S: **No**
Spin. Pole: **Yes**

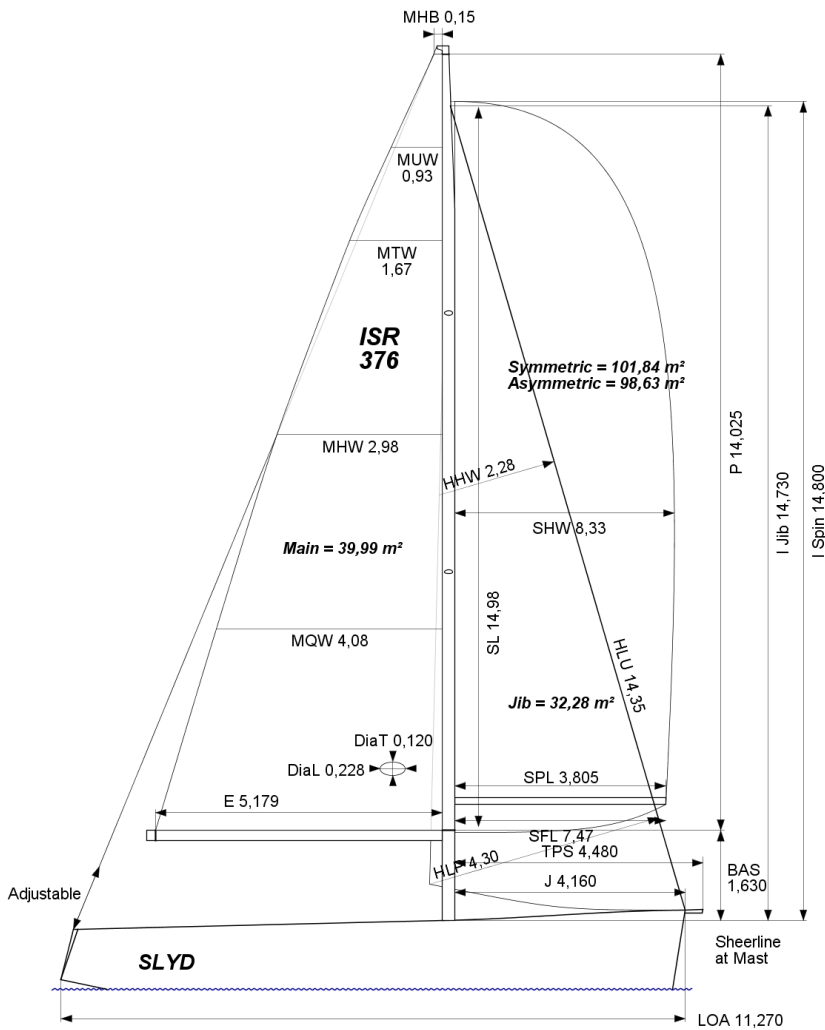
Class Division Length

CDL = 9.306

Stability (Estimated)

Limit Positive Stab.: **113.6°**
Stability Index: **115.6**

Owner



BOAT		GPH	HULL			
Name SLYD Sail Nr ISR 376		635.2	Data File ISR376	LOA 11.270m		
			Offset File HANSE375.OFF	MB 3.760m		
			Displacement 6,900kg	Draft 1.991m		
CLASS			IMS Division Cruiser/Racer	Dynamic All. 0.284%		
Class Varianta 37			Fwd Accom. Yes	Construction Cored		
Designer Judel/Vrolijk			Fiber Rigging No	Aramid Core No		
Builder Varianta			Crew Arm Ex No	Carbon Rudder No		
Series 10/2009, CIN DE-DEH83050G617				Light Stanchions No		
Age Date 01/2016			IMSL 10.520m	VCGD 0.093m	Sink 23.47kg/mm	
Age Allowance 0.325%			RL 8.090m	VCGM 0.093m	WS 30.71m²	
COMMENTS			LSM0 10.575m	Displacement/Length ratio 5.8346		
ISP changed			Water Ballast 0	Trim Tab No		
			BLR Index 0.0000			
PROPELLER			CENTERBOARD			
Installation Strut	PRD 0.406		NA			
Type Folding 2 blades	PBW 0.151					
	PIPA 0.0039					
SCORING OPTIONS						
	COASTAL / LONG DISTANCE			WINDWARD / LEEWARD		
Time on Distance	615.1			689.2		
Time on Time	0.9755			0.9794		
Triple Number	Low	Medium	High	Low	Medium	High
Time on Distance	747.8	557.9	486.5	976.7	696.5	587.3
Time on Time	0.9026	1.2100	1.3876	0.6911	0.9692	1.1493