



ORC

Offshore Racing Congress
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2019 ORC Club Certificate

Rating Office

Offshore
Racing
Congress



World Leader In Rating Technology

Certificate

Number **120119**
Issued On **13/01/2019**
ORC Ref **ISR00000421**
VPP Ver. **2019 1.01**
Valid until **31/12/2019**

Crew Weight

Default	781kg
Maximum	781kg
Minimum*	586kg
*when applied by the NoR and SI	
Non Manual Pwr	No

Special Scoring

	ToD	ToT
Double H.GPH	677.0	0.8862
Double H.OSN	655.7	0.9151
Non Spin GPH	703.0	0.8535
Non Spin OSN	677.6	0.8855

Sails Limitations

Headsails **1** Spinnakers **3**
Dacron Sails
Asymmetric on centerline
Spinnaker configuration
Symmetric: **No**
Asymmetric: **Yes** **81.91**
Flying H/S: **No**
Spin. Pole: **No**

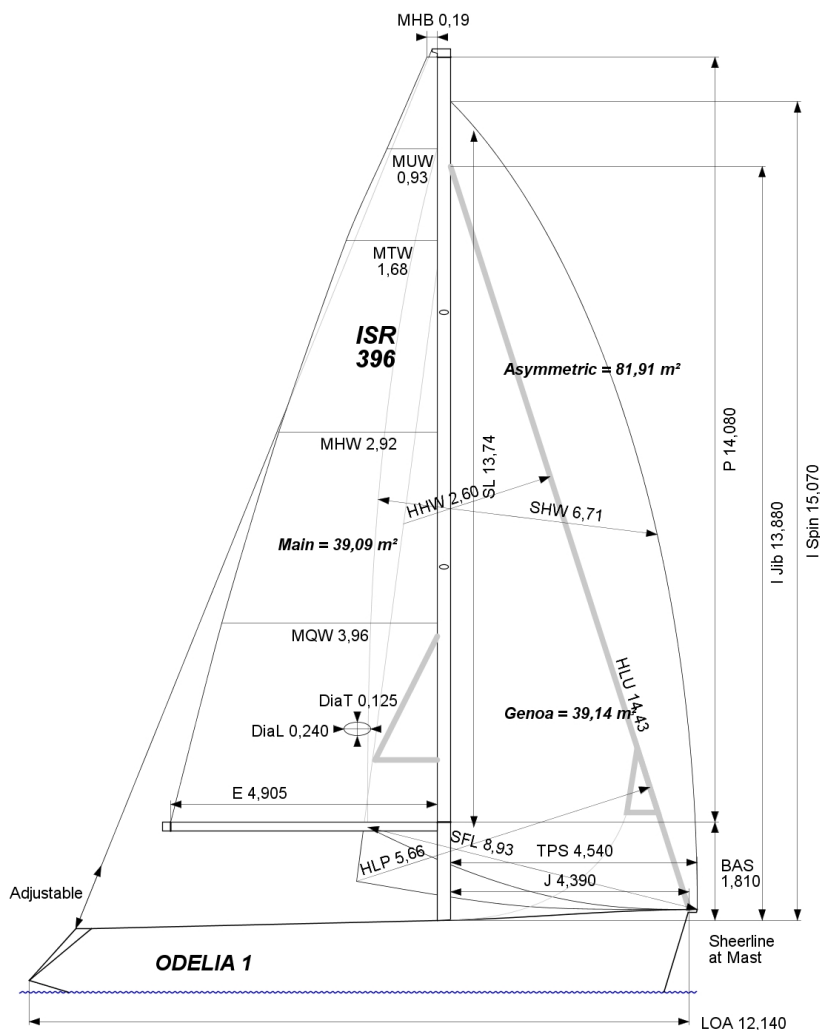
Class Division Length

CDL = 8.955

Stability (Estimated)

Limit Positive Stab.: **120.1°**
Stability Index: **123.2**

Owner



BOAT		GPH		HULL		
Name Odelia 1 Sail Nr ISR 396		672.1		Data File ISR396 Offset File BAV39LK.off Displacement 8,300kg	LOA 12.140m MB 3.968m Draft 1.868m	
CLASS				IMS Division Cruiser/Racer Fwd Accom. Yes Fiber Rigging No Crew Arm Ex		
Class Bavaria Cruiser 39 Designer Jakopin Builder Bavaria Series 01/2006, CIN DE-BAVF39Z8C606 Age Date 03/2006 Age Allowance 0.422%				Dynamic All. 0.388% Construction Solid Aramid Core No Carbon Rudder No Light Stanchions No		
COMMENTS				IMSL 10.860m VCGD -0.050m Sink 24.76kg/mm RL 7.049m VCGM -0.027m WS 31.55m² LSM0 10.922m Displacement/Length ratio 6.3705		
PROPELLER				Water Ballast 0 Trim Tab No BLR Index 0.0000		
Installation Strut PRD 0.432 Type Solid 3 blades PBW 0.120 PIPA 0.0232				CENTERBOARD		
				N/A		
SCORING OPTIONS						
	COASTAL / LONG DISTANCE			WINDWARD / LEEWARD		
Time on Distance	650.8			738.7		
Time on Time	0.9220			0.9138		
Triple Number	Low	Medium	High	Low	Medium	High
Time on Distance	802.2	587.9	505.8	1053.2	749.4	621.5
Time on Time	0.8414	1.1481	1.3346	0.6409	0.9007	1.0860