



ORC

Offshore Racing Congress
World leader in rating technology

2019
ORC Club
Certificate

Rating Office

Offshore
Racing
Congress



World Leader In Rating Technology

Certificate

Number **220319**
Issued On **22/03/2019**
ORC Ref **ISR00000534**
VPP Ver. **2019 1.01**
Valid until **31/12/2019**

Crew Weight

Default 712kg
Maximum **620kg**
Minimum* **465kg**
*when applied by the NoR and SI
Non Manual Pwr **No**

Special Scoring

	ToD	ToT
Double H.GPH	625.3	0.9596
Double H.OSN	611.9	0.9805
Non Spin GPH	643.5	0.9324
Non Spin OSN	627.1	0.9568

Sails Limitations

Headsails **1** Spinnakers **3**

Spinnaker configuration
Symmetric: **Yes** **101.71**
Asymmetric: **No**
Flying H/S: **No**
Spin. Pole: **Yes**

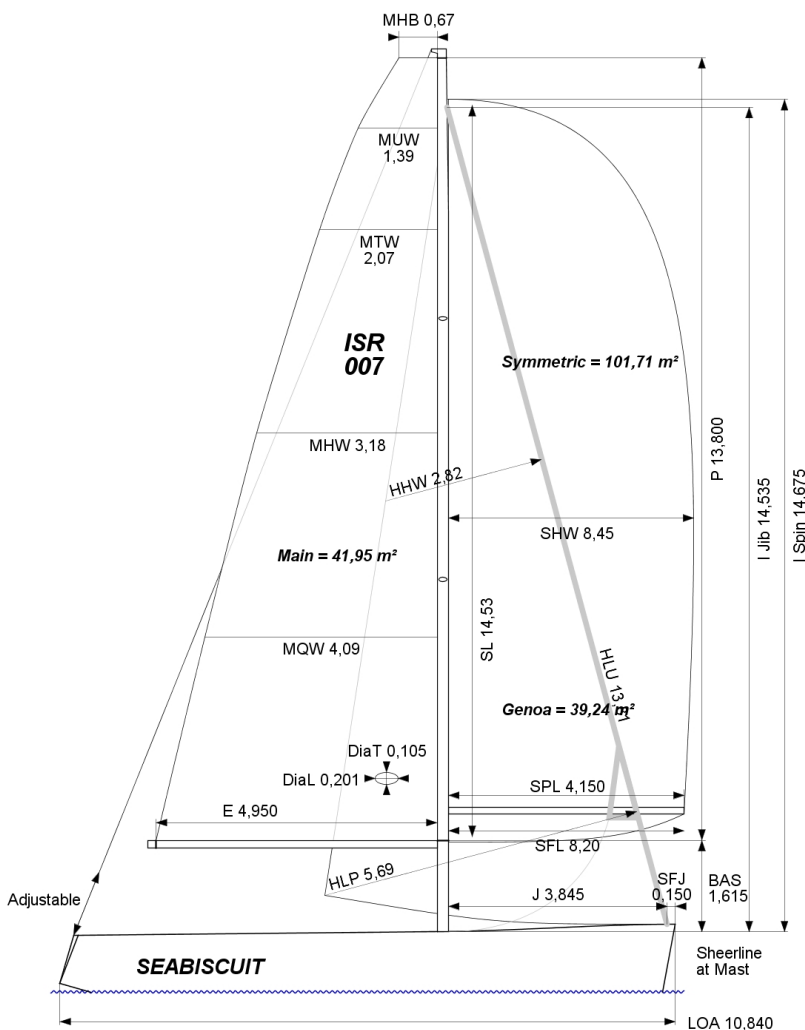
Class Division Length

CDL = 9.386

Stability (Measured)

Limit Positive Stab.: **109.0°**
Stability Index: **114.6**

Owner



BOAT		GPH		HULL					
Name Seabiscuit		615.1		Data File	ISR007	LOA	10.840m		
Sail Nr ISR 007				Offset File	ba35mk2dNR.off	MB	3.276m		
				Displacement	6,269kg	Draft	2.027m		
CLASS Class MATCH 35 MK2 Designer Jakopin Builder Bavaria Series 05/2004, CIN DE BAVB35Y5C606 Age Date 05/2006 Age Allowance 0.487%				IMS Division	Cruiser/Racer	Dynamic All.	0.034%		
				Fwd Accom.	Yes	Construction	Solid		
				Fiber Rigging	No	Aramid Core	No		
				Crew Arm Ex		Carbon Rudder	No		
						Light Stanchions	No		
				IMSL	10.222m	VCGD	-0.062m	Sink	19.44kg/mm
				RL	8.549m	VCGM	0.129m	WS	26.12m²
				LSM0	10.241m	Displacement/Length ratio		5.8368	
COMMENTS Modified Rudder				Water Ballast	0	Trim Tab	No		
				BLR Index	0.0000				
PROPELLER Installation Strut Type Folding 3 blades		PRD		0.380					
		PIPA		0.0038					
				CENTERBOARD N/A					

SCORING OPTIONS						
	COASTAL / LONG DISTANCE			WINDWARD / LEEWARD		
Time on Distance	600.0			668.8		
Time on Time	0.9999			1.0093		
Triple Number	Low	Medium	High	Low	Medium	High
Time on Distance	693.6	547.5	497.1	894.3	671.4	591.0
Time on Time	0.9732	1.2328	1.3579	0.7548	1.0054	1.1421