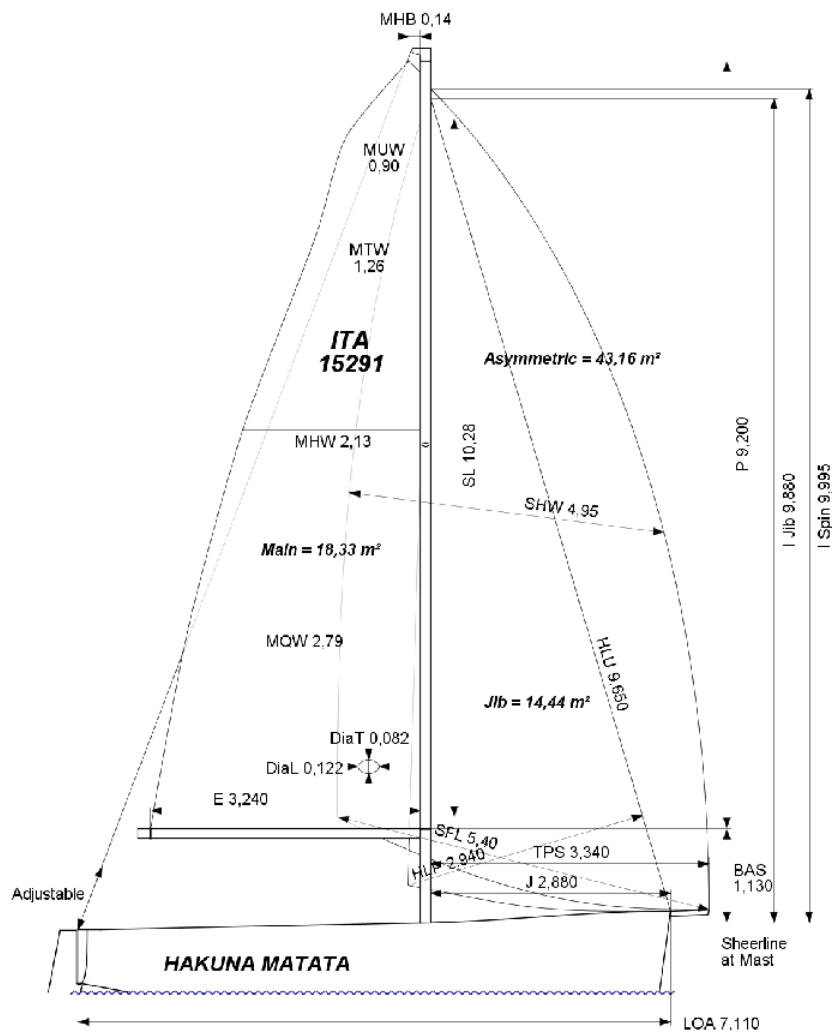




World Leader in Rating Technology

2017 ORC Club Certificate

Rating Office

Offshore
Racing
Congress



World Leader in Rating Technology

Certificate

Number **152911**
Issued On **10/03/2017**
ORC Ref **CLU00021412**
VPP Ver. **2017 1.00**
Valid until **31/12/2017**

Crew Weight

Declared	340kg
Default*	386kg
Non Manual Pwr	No

Special Scoring

	ToD	ToT
Double H.GPH	728.6	0.8235
Double H.OSN	713.0	0.8415
Non Spin GPH	756.9	0.7927
Non Spin OSN	733.8	0.8177

Sails Limitations

Headsails **5** Spinnakers **3**
Dacron Sails

Spinnaker configuration
Symmetric: **No**
Asymmetric: **Yes** **43.16**
Flying H/S: **No**
Spin. Pole: **No**

Class Division Length

CDL = **6.493**

Stability (Estimated)

Limit Positive Stab.: **112.0°**
Stability Index: **104.5**

Owner

BOAT		GPH	HULL			
Name HAKUNA MATATA		724.9	Data File 15291		LOA 7.110m	
Sail Nr ITA-15291			Offset File MYSTIC.OFF		MB 2.688m	
			Displacement 1,584kg		Draft 1.379m	
			IMS Division Cruiser/Racer		Dynamic All. 0.185%	
			Fwd Accom. No		Construction Solid	
			Fiber Rigging No		Aramid Core No	
			Crew Arm Ex		Carbon Rudder No	
					Light Stanchions No	
			IMSL 6.813m		VCGD -0.100m Sink 9.41kg/mm	
			RL 6.173m		VCGM 0.017m WS 11.70m²	
			LSMO 6.662m		Displacement/Length ratio 5.3572	
			Water Ballast 0 Trim Tab No			
CLASS			CENTERBOARD			
Class MISTIC MALBEC 240			N/A			
Designer JAVIER SOTO ACEBAL						
Builder OCEANTECH						
Series 10/2004						
Age Date 10/2004						
Age Allowance 0.422%						
COMMENTS						
PROPELLER						
Type No Propeller						
SCORING OPTIONS						
	COASTAL / LONG DISTANCE			WINDWARD / LEEWARD		
Time On Distance	707.2			793.9		
Time On Time	0.8484			0.8502		
Triple Number	Low	Medium	High	Low	Medium	High
Time on Distance	816.6	646.9	579.2	1052.7	796.8	702.6
Time on Time	0.8266	1.0434	1.1654	0.6412	0.8471	0.9607