



World Leader in Rating Technology

2016
ORC Club
Certificate

Rating Office

Offshore
Racing
Congress



Certificate

Number **161071**
 Issued On **09/05/2016**
 ORC Ref **CLU00019797**
 VPP Ver. **2016 1.01**
 Valid until **31/12/2016**

Crew Weight

Declared **500kg**
 Default* **607kg**
 Non Manual Pwr **No**

Special Scoring

	ToD	ToT
Double H.GPH	666.7	0.8999
Double H.OSN	648.1	0.9257
Non Spin GPH	691.5	0.8677
Non Spin OSN	669.5	0.8962
N/S Perf. Line	9.8	0.566

Sails Limitations

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

Spinnaker configuration

Symmetric: **Yes** **71.82**
 Asymmetric: **No**
 Flying H/S: **No**
 Spin. Pole: **Yes**

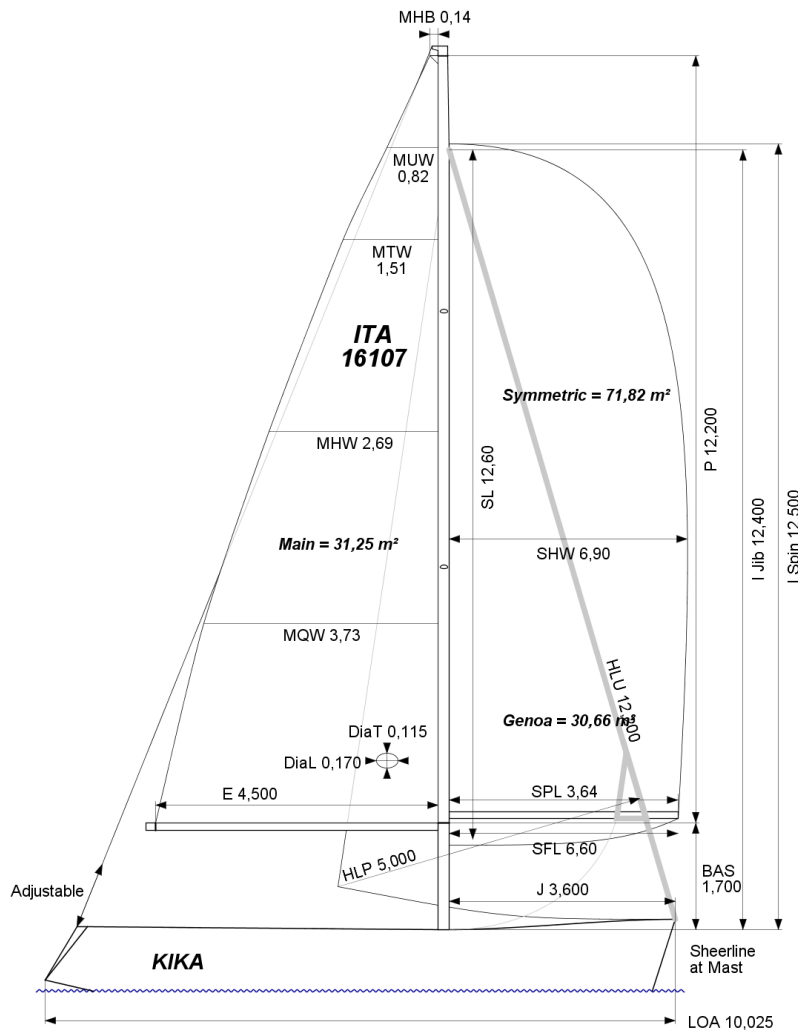
Class Division Length

CDL = **8.361**

Stability

LPS (Estimated): **116.1°**
 Stability Index: **116.7**
 OSR Category: **N/A**

Owner



BOAT		GPH	HULL			
Name KIKA		664.7	Data File I16107.dxt	LOA 10.025m		
Sail Nr ITA-16107			Offset File ELAN333.OFF	MB 3.428m		
			Displacement 5,034kg	Draft 1.931m		
CLASS			IMS Division Cruiser/Racer	Dynamic All. 0.300%		
Class ELAN 333	Designer HUMPHREYS		Fwd Accom. Yes	Construction Solid		
Builder ELAN MARINE	Series 01/1998		Fiber Rigging No	Aramid Core No		
Age Date 01/2005	Age Allowance 0.487%		Crew Arm Ex	Carbon Rudder No		
			Light Stanchions No			
			IMSL 9.099m	VCGD -0.086m		
			RL 7.622m	VCGM 0.004m		
			LSM0 9.152m	Displacement/Length ratio 6.5670		
COMMENTS			Water Ballast 0	Trim Tab No		
PROPELLER			CENTERBOARD			
Installation Strut	PRD 0.440		N/A			
Type Feathering 3 blades	PIPA 0.0031					
SCORING OPTIONS						
	OFFSHORE COASTAL / LONG DISTANCE			INSHORE WINDWARD / LEEWARD		
Time On Distance	645.0			718.4		
Time On Time	0.9302			0.9396		
Performance Line	PLT	PLD		PLT	PLD	
	0.617	28.7		0.735	160.0	
Triple Number	Low	Medium	High	Low	Medium	High
	0.8741	1.1511	1.3076	0.6725	0.9294	1.0970