



World Leader in Rating Technology

2016
ORC Club One
Design Certificate

Rating Office

Offshore
Racing
Congress



Certificate

Number **H220D**
Issued On **27/04/2016**
ORC Ref **CLU00019563**
VPP Ver. **2016 1.01**
Valid until **31/12/2016**

Crew Weight

Declared **280kg**
Default* **355kg**
Non Manual Pwr **No**

Special Scoring

	ToD	ToT
Double H.GPH	688.4	0.8716
Double H.OSN	675.4	0.8883
Non Spin GPH	721.7	0.8314
Non Spin OSN	702.0	0.8547
N/S Perf. Line	14.7	0.552

Sails Limitations

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

Spinnaker configuration

Symmetric: **No**
Asymmetric: **Yes 51.83**
Flying H/S: **No**
Spin. Pole: **No**

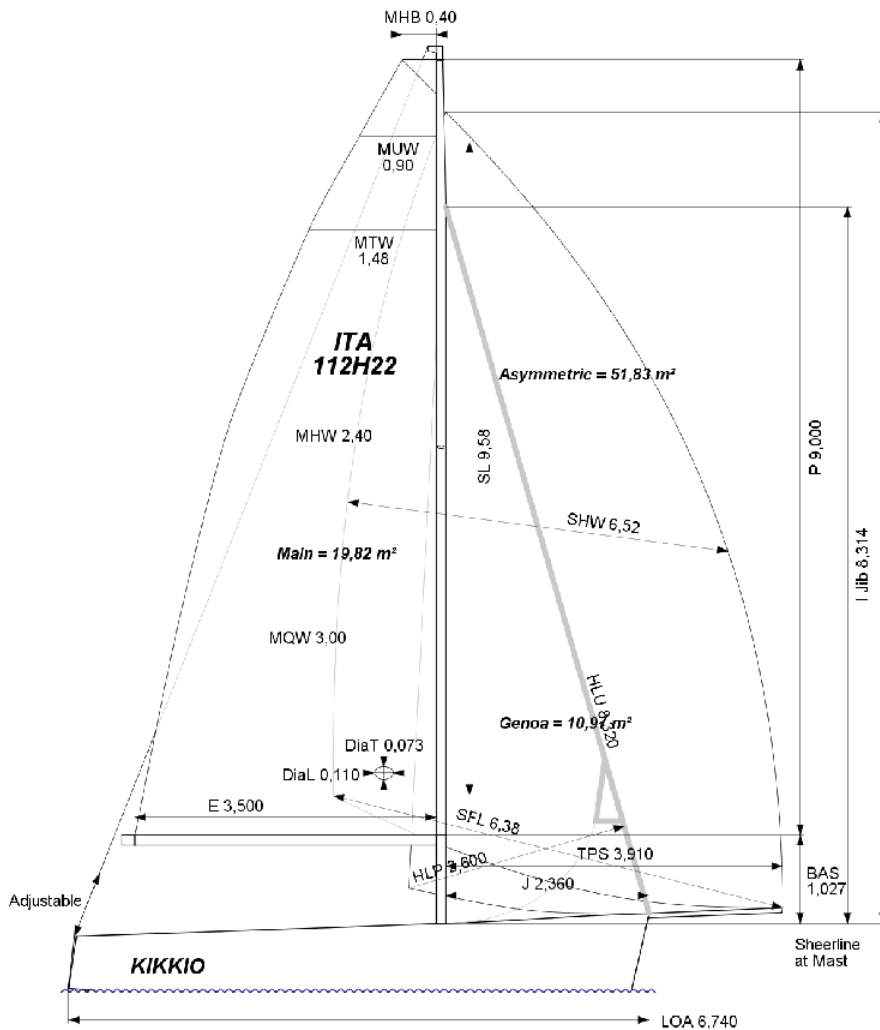
Class Division Length

CDL = **6.407**

Stability

LPS (Estimated): **110.2***
Stability Index: **101.5**
OSR Category: **N/A**

Owner



BOAT	GPH	HULL
Name KIKKIO Sail Nr ITA-112H22	677.3	Data File M112H22.dxt LOA 6.740m Offset File h22.od MB 2.494m Displacement 789kg Draft 1.516m
CLASS		IMS Division Sportboat Dynamic All. 0.000% Fwd Accom. Yes Construction Cored Fiber Rigging No Aramid Core No Crew Arm Ex Carbon Rudder Yes Light Stanchions No
		IMSL 6.490m VCGD -0.100m Sink 7.41kg/mm RL 6.322m VCGM -0.089m WS 9.26m LSMD 6.287m Displacement/Length ratio 3.1750
COMMENTS		Water Ballast 0 Trim Tab No
PROPELLER		CENTERBOARD
Type No Propeller		N/A
SCORING OPTIONS		
	OFFSHORE	INSHORE
	COASTAL / LONG DISTANCE	WINDWARD / LEEWARD
Time On Distance	662.4	755.4
Time On Time	0.9058	0.8936
Performance Line	PLT 0.622 PLD 35.9	PLT 0.989 PLD 376.1
Triple Number	Low 0.8888 Medium 1.1094 High 1.2764	Low 0.6904 Medium 0.8861 High 1.0254