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2019 ORC Club Certificate

Rating Office

Offshore
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Certificate

Number **US6097**
Issued On **10/01/2019**
ORC Ref **USAX01U1B50**
VPP Ver. **2019 1.01**
Valid until **31/12/2019**

Crew Weight

Default	919kg
Maximum	880kg
Minimum*	660kg
*when applied by the NoR and SI	
Non Manual Pwr	No

Special Scoring

	ToD	ToT
Non Spin GPH	595.0	1.0084
Non Spin OSN	580.3	1.0340

Sails Limitations

Headsails **6** Spinnakers **4**

Asymmetric on centerline

Spinnaker configuration
Symmetric: **No**
Asymmetric: **Yes 175.48**
Flying H/S: **No**
Spin. Pole: **No**

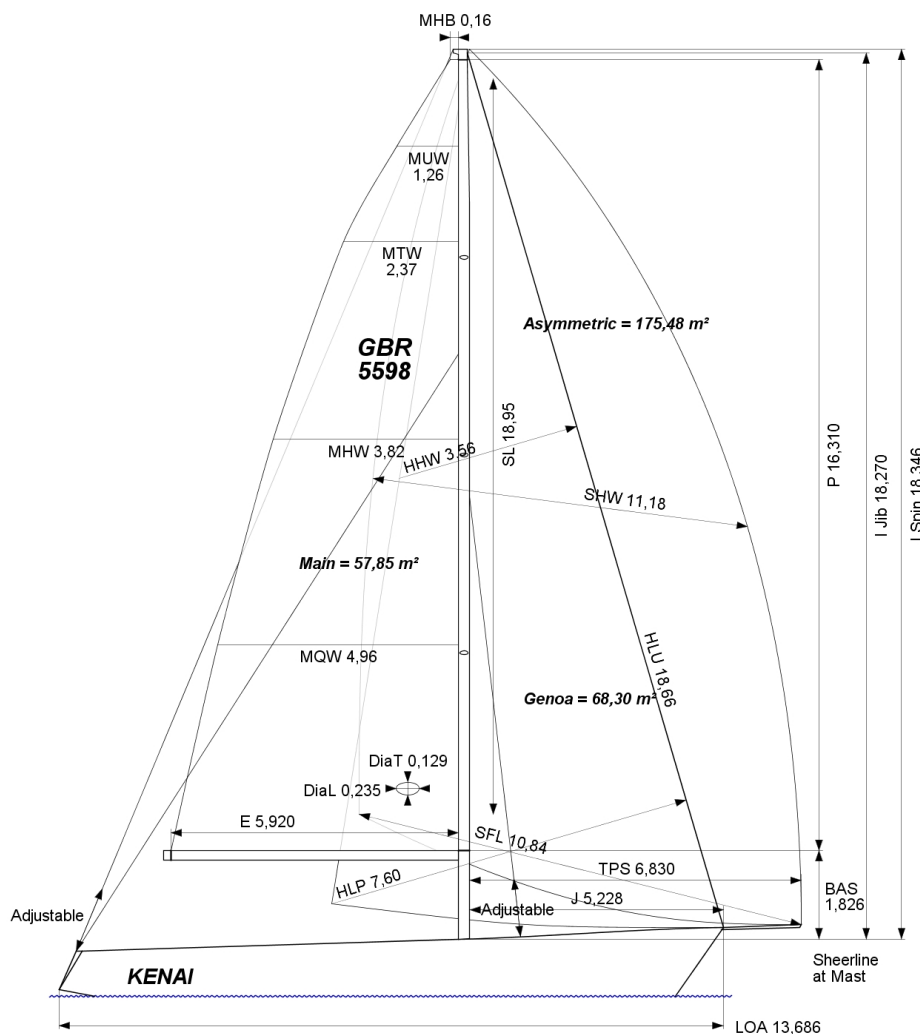
Class Division Length

CDL = 11.508

Stability (Measured)

Limit Positive Stab.: **112.0°**
Stability Index: **117.1**

Owner



BOAT		GPH	HULL	
Name	KENAI	564.2	Data File	US6097
Sail Nr	GBR 5598		LOA	13.686m
CLASS			Offset File	US19585A.OFF
Class	J-44		MB	4.206m
Designer	JOHNSTONE		Displacement	10,514kg
Builder	TILL-PEARSON		Draft	2.464m
Series	05/1989, CIN 43		IMS Division	Performance
Age Date	05/1991		Fwd Accom.	Yes
Age Allowance	0.487%		Fiber Rigging	No
COMMENTS			Crew Arm Ex	0.00
PROPELLER			Dynamic All.	0.022%
Installation	Shaft exposed	PRD	Construction	Cored
Type	Feathering 3 blades	PBW	Aramid Core	No
		PIPA	Carbon Rudder	No
			Light Stanchions	
SCORING OPTIONS			IMSL	12.188m
			VCGD	0.023m
			Sink	29.42kg/mm
			RL	10.825m
			VCGM	0.001m
			WS	39.44m²
			LSM0	12.245m
			Displacement/Length ratio	5.7265
			Water Ballast	0
			Trim Tab	No
			BLR Index	0.0000
			CENTERBOARD	
			N/A	

	COASTAL / LONG DISTANCE			WINDWARD / LEEWARD		
Time on Distance	549.1			615.8		
Time on Time	1.0927			1.0961		
Triple Number	Low	Medium	High	Low	Medium	High
Time on Distance	644.5	499.7	450.2	834.8	617.5	541.4
Time on Time	1.0474	1.3509	1.4992	0.8086	1.0932	1.2467