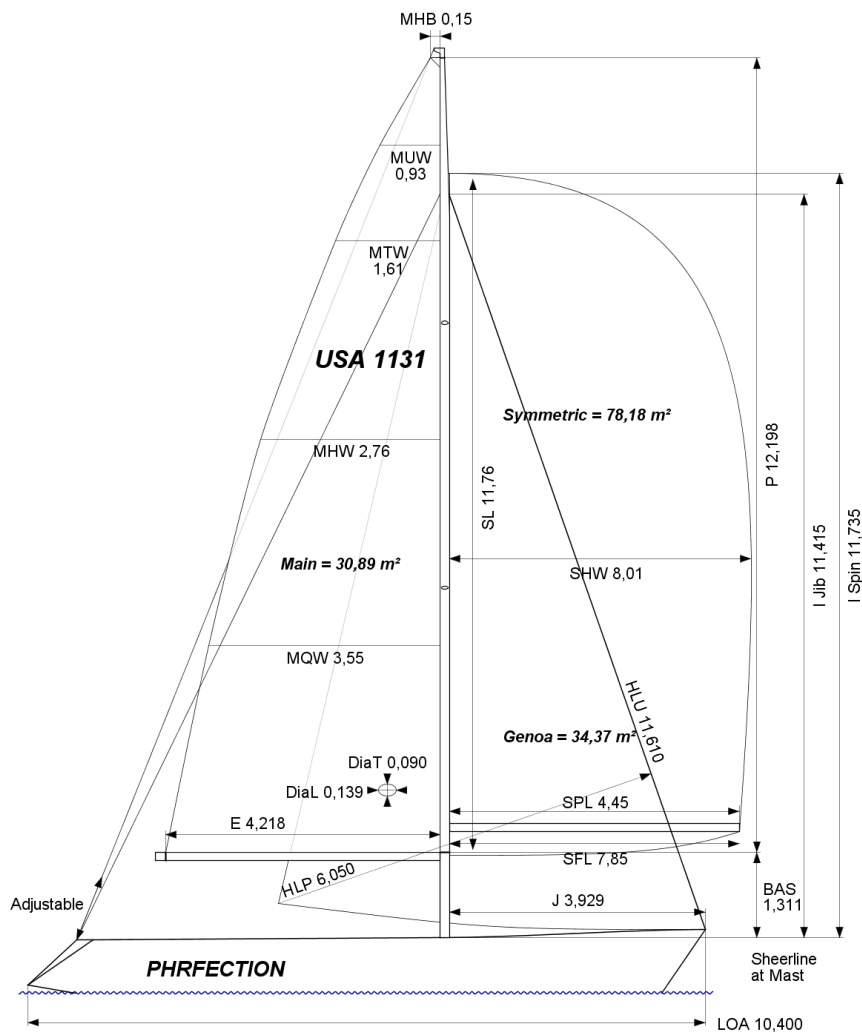




World Leader in Rating Technology

2016 ORC Club Certificate

Rating Office

Offshore
Racing
Congress



World Leader in Rating Technology

Certificate

Number **US6110**
Issued On **30/11/2016**
ORC Ref **USA00000595**
VPP Ver. **2016 1.01**
Valid until **28/02/2017**

Crew Weight

Declared **735kg**
Default* **604kg**
Non Manual Pwr **No**

Special Scoring

ToD ToT
Non Spin GPH **645.1 0.9301**
Non Spin OSN **626.7 0.9574**
N/S Perf. Line **-3.8 0.588**

Sails Limitations

Headsails **6** Spinnakers **3**

Spinnaker configuration

Symmetric: **Yes 78.18**
Asymmetric: **No**
Flying H/S: **No**
Spin. Pole: **Yes**

Class Division Length

CDL = **8.999**

Stability

LPS (Estimated): **105.1°**
Stability Index: **102.0**
OSR Category: **N/A**

Owner

BOAT		GPH	HULL	
Name	Phrfection	619.3	Data File	US6110.dxt
Sail Nr	USA 1131		LOA	10.400m
CLASS			Offset File	e113.off
Class	BNT Class 10		Displacement	3,130kg
Designer	Groupe Finot/Jacqu		MB	3.080m
Builder	Beneteau		Draft	1.823m
Series	01/1983		IMS Division	Cruiser/Racer
Age Date	01/1984		Fwd Accom.	Yes
Age Allowance	0.487%		Fiber Rigging	No
COMMENTS			Crew Arm Ex	No
PROPELLER			Light Stanchions	No
Installation	Shaft exposed	PRD	IMSL	9.219m
Type	Folding 2 blades	PBW	VCGD	0.057m
		PIPA	Sink	15.47kg/mm
			RL	8.778m
			VCGM	0.055m
			WS	20.39m²
			LSM0	9.123m
			Displacement/Length ratio	4.1222
			Water Ballast	0
			Trim Tab	No
			CENTERBOARD	
			N/A	

SCORING OPTIONS						
	OFFSHORE COASTAL / LONG DISTANCE			INSHORE WINDWARD / LEEWARD		
Time On Distance	601.2			675.0		
Time On Time	0.9981			1.0000		
Performance Line	PLT	PLD		PLT	PLD	
	0.634	8.7		0.803	174.9	
Triple Number	Low	Medium	High	Low	Medium	High
	0.9367	1.2336	1.4251	0.7154	0.9934	1.1655