



World Leader in Rating Technology

2017 ORC Club One Design Certificate

Rating Office

Offshore
Racing
Congress



Certificate

Number
Issued On **14/04/2017**
ORC Ref **USA00000921**
VPP Ver. **2017 1.00**
Valid until **28/02/2018**

Crew Weight

Declared **629kg**
Default* **548kg**
Non Manual Pwr **No**

Special Scoring

	ToD	ToT
Double H.GPH	561.3	1.0689
Double H.OSN	556.2	1.0788
Non Spin GPH	575.1	1.0433
Non Spin OSN	564.4	1.0632

Sails Limitations

Headsails **5** Spinnakers **3**

Spinnaker configuration
Symmetric: **No**
Asymmetric: **Yes 93.64**
Flying H/S: **No**
Spin. Pole: **No**

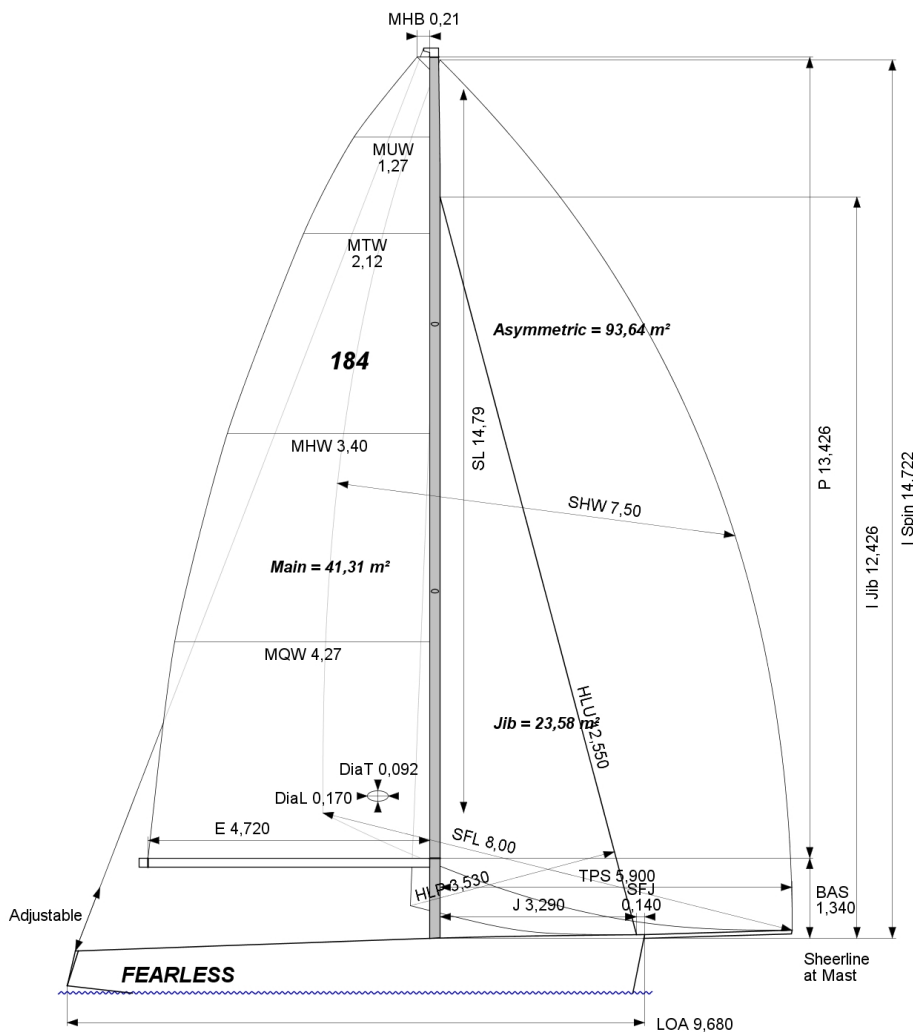
Class Division Length

CDL = **9.315**

Stability (Estimated)

Limit Positive Stab.: **126.8°**
Stability Index: **120.0**

Owner



BOAT		GPH		HULL		
Name Fearless Sail Nr 184		537.8		Data File US6174	LOA 9.680m	
				Offset File melg32.od	MB 2.944m	
				Displacement 1,642kg	Draft 2.157m	
				IMS Division Performance	Dynamic All. 0.001%	
				Fwd Accom. No	Construction Cored	
				Fiber Rigging Yes	Aramid Core No	
				Crew Arm Ex	Carbon Rudder Yes	
					Light Stanchions No	
				IMSL 8.985m	VCGD -0.402m	
				RL 9.644m	VCGM -0.402m	
				LSM0 8.525m	Displacement/Length ratio 2.6503	
				Water Ballast 0	Trim Tab No	
CLASS		CENTERBOARD				
Class MELGES 32 OD		N/A				
Designer REICHEL/PUGH						
Builder						
Series 03/2005						
Age Date 01/2008						
Age Allowance 0.390%						
COMMENTS						
PROPELLER						
Type No Propeller						
SCORING OPTIONS						
	COASTAL / LONG DISTANCE			WINDWARD / LEEWARD		
Time On Distance	527.0			600.2		
Time On Time	1.1385			1.1246		
Triple Number	Low	Medium	High	Low	Medium	High
Time on Distance	603.1	484.6	415.2	774.9	610.9	517.8
Time on Time	1.1192	1.3928	1.6257	0.8711	1.1049	1.3037