



World Leader in Rating Technology

2017
ORC Club
Certificate

Rating Office

Offshore
Racing
Congress



Certificate

Number **US6130**
Issued On **11/04/2017**
ORC Ref **USA00000859**
VPP Ver. **2017 1.00**
Valid until **28/02/2018**

Crew Weight

Declared **475kg**
Default* **533kg**
Non Manual Pwr **No**

Special Scoring

ToD ToT
Non Spin GPH **640.9 0.9362**
Non Spin OSN **623.6 0.9622**

Sails Limitations

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

Spinnaker configuration

Symmetric: **No**
Asymmetric: **Yes 79.65**
Flying H/S: **No**
Spin. Pole: **No**

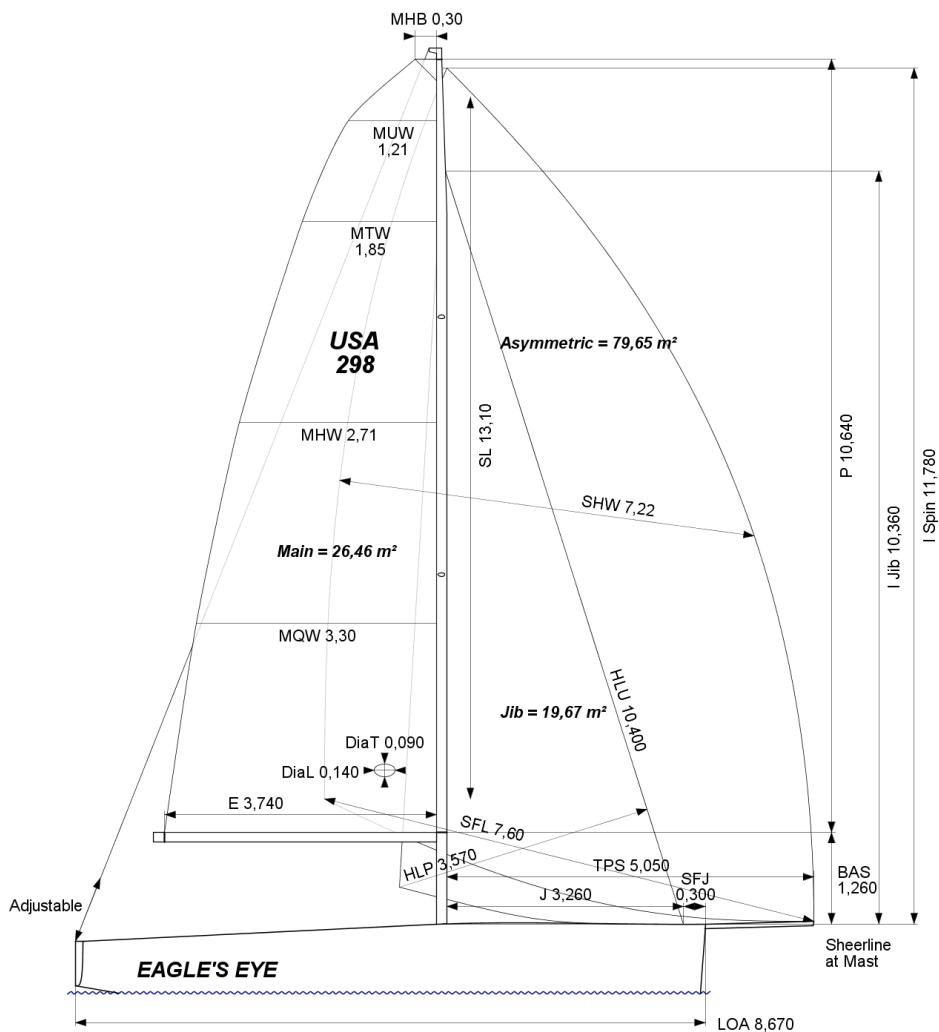
Class Division Length

CDL = **8.441**

Stability (Estimated)

Limit Positive Stab.: **120.6°**
Stability Index: **113.4**

Owner



BOAT		GPH		HULL		
Name Eagle's Eye Sail Nr USA 298		596.0		Data File US6130	LOA 8.670m	
CLASS				Offset File FE28R-V.off	MB 2.800m	
Class Fareast 28R				Displacement 1,360kg	Draft 1.696m	
Designer Simonis Voogd				IMS Division Sportboat	Dynamic All. 0.000%	
Builder Fareast Yachts				Fwd Accom. No	Construction Cored	
Series 01/2015				Fiber Rigging No	Aramid Core No	
Age Date 02/2015				Crew Arm Ex	Carbon Rudder Yes	
Age Allowance 0.065%					Light Stanchions No	
COMMENTS				IMSL 8.511m	VCGD -0.280m	Sink 11.65kg/mm
				RL 8.370m	VCGM -0.251m	WS 14.62m²
				LSM0 8.361m	Displacement/Length ratio 2.3268	
PROPELLER				Water Ballast 0	Trim Tab No	
Type No Propeller				CENTERBOARD		
				N/A		
SCORING OPTIONS						
	COASTAL / LONG DISTANCE			WINDWARD / LEEWARD		
Time On Distance	579.8			662.4		
Time On Time	1.0349			1.0190		
Triple Number	Low	Medium	High	Low	Medium	High
Time on Distance	687.3	529.8	451.7	892.9	668.9	567.6
Time on Time	0.9821	1.2741	1.4942	0.7560	1.0091	1.1893