



ORC

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2018 ORC Club Certificate

Rating Office

Offshore
Racing
Congress



World Leader In Rating Technology

Certificate

Number **US6230**
Issued On **16/07/2018**
ORC Ref **USAX01EBB63**
VPP Ver. **2018 1.00**
Valid until **31/12/2018**

Crew Weight

Default	550kg
Maximum	525kg
Minimum*	394kg
*when applied by the NoR and SI	
Non Manual Pwr	No

Special Scoring

	ToD	ToT
Non Spin GPH	618.9	0.9695
Non Spin OSN	603.9	0.9935

Sails Limitations

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

Asymmetric on centerline

Spinnaker configuration
Symmetric: **No**
Asymmetric: **Yes** **100.60**
Flying H/S: **No**
Spin. Pole: **No**

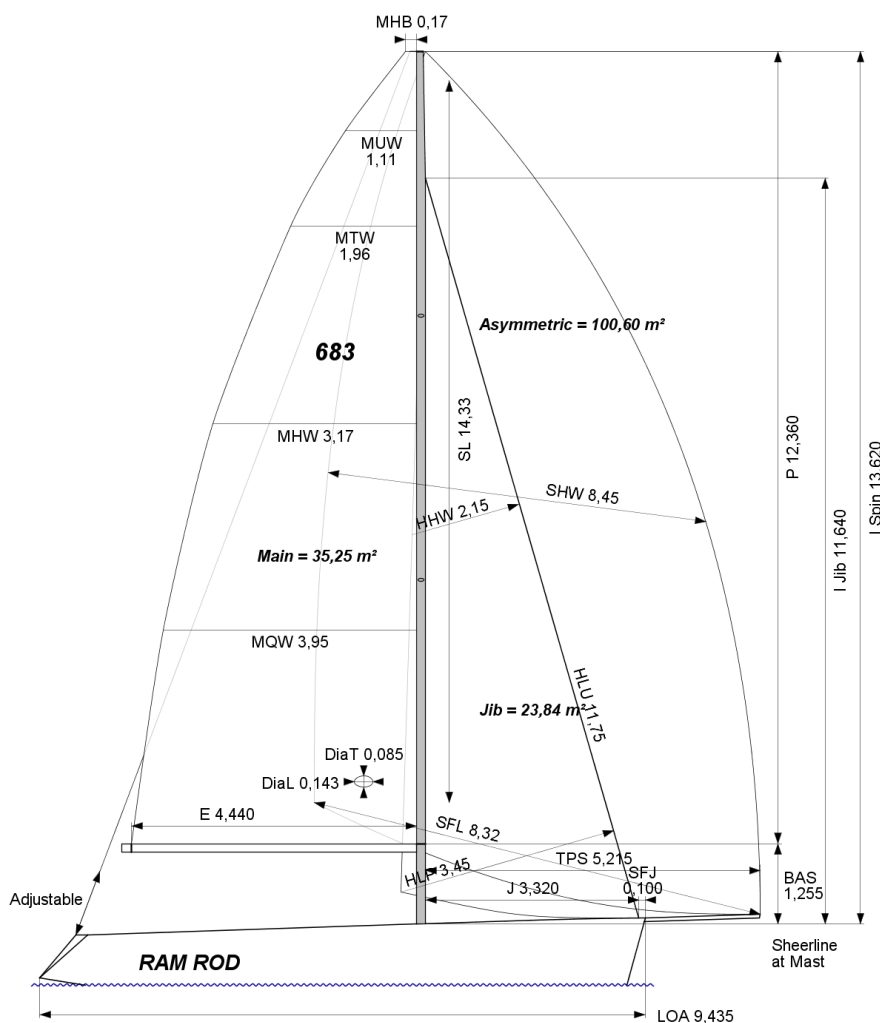
Class Division Length

CDL = 8.987

Stability (Measured)

Limit Positive Stab.: **130.9°**
Stability Index: **124.6**

Owner



BOAT		GPH	HULL	
Name	RAM ROD	579.9	Data File	US6230
Sail Nr	683		LOA	9.435m
CLASS Class FARR 30 Designer FARR Builder CARROLL Series 03/1996 Age Date 03/1996 Age Allowance 0.487%			Offset File	farr30.off
			MB	3.038m
			Displacement	2,111kg
			Draft	2.123m
			IMS Division	Performance
COMMENTS			Fwd Accom.	No
			Fiber Rigging	No
			Crew Arm Ex	No
			Dynamic All.	0.000%
			Construction	Cored
PROPELLER Installation Strut Type Folding 2 blades PRD 0.352 PBW 0.090 PIPA 0.0032			Aramid Core	No
			Carbon Rudder	Yes
			Light Stanchions	No
			IMSL	8.800m
			VCGD	-0.414m
SCORING OPTIONS			Sink	11.50kg/mm
			RL	9.174m
			VCGM	-0.349m
			WS	15.46m²
			LSM0	8.544m
BILGEBOARD BS BF BC			Displacement/Length ratio	3.3846
			Water Ballast	0
			Trim Tab No	No
			BLR Index	0.0000
			BT	BA
SCORING OPTIONS			BX	
			BY	

	COASTAL / LONG DISTANCE			WINDWARD / LEEWARD		
	Low	Medium	High	Low	Medium	High
Time on Distance	566.1			634.4		
Time on Time	1.0599			1.0639		
Triple Number	Low	Medium	High	Low	Medium	High
Time on Distance	641.6	523.4	460.8	817.4	642.5	558.0
Time on Time	1.0521	1.2896	1.4649	0.8258	1.0506	1.2097