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**2018
ORC Club
Certificate**

Rating Office

**Offshore
Racing
Congress**



Certificate

Number **US6262**
Issued On **20/03/2018**
ORC Ref **USAX014LQW6**
VPP Ver. **2018 1.00**
Valid until **31/12/2018**

Crew Weight

Default 704kg
Maximum **480kg**
Minimum* **360kg**
**when applied by the NoR and SI*
Non Manual Pwr **No**

Special Scoring

	ToD	ToT
Non Spin GPH	562.6	1.0665
Non Spin OSN	548.6	1.0937

Sails Limitations

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

Asymmetric on centerline

Spinnaker configuration
Symmetric: **No**
Asymmetric: **Yes 111.46**
Flying H/S: **No**
Spin. Pole: **No**

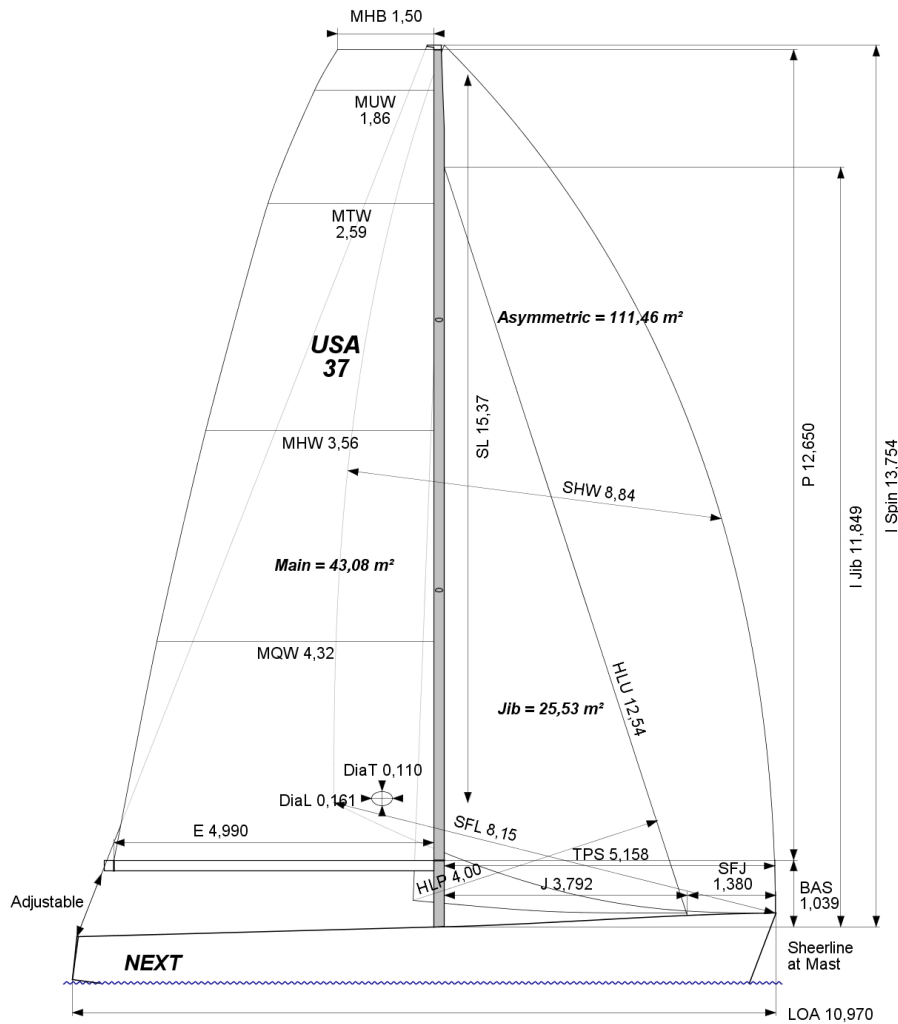
Class Division Length

CDL = 10.883

Stability (Estimated)

Limit Positive Stab.: **124.7°**
Stability Index: **119.0**

Owner



BOAT	GPH	HULL
Name NEXT Sail Nr USA 37	524.1	Data File US6262 LOA 10.970m Offset File US42448a.OFF MB 3.352m Displacement 2,144kg Draft 2.733m
CLASS Class DIODE 36 Designer R. MARTIN Builder NEB Series 04/2004 Age Date 04/2004 Age Allowance 0.455%		IMS Division Performance Dynamic All. 0.001% Fwd Accom. No Construction Cored Fiber Rigging No Aramid Core No Crew Arm Ex 0.00 Carbon Rudder Yes Light Stanchions
COMMENTS		IMSL 10.542m VCGD -0.492m Sink 14.31kg/mm RL 11.223m VCGM -0.483m WS 18.44m² LSM0 10.158m Displacement/Length ratio 2.0455
PROPELLER Type No Propeller		Water Ballast 0 Trim Tab No BLR Index 0.0000
		BILGEBOARD BS BT BA BF BX BC BY
SCORING OPTIONS		
	COASTAL / LONG DISTANCE	WINDWARD / LEEWARD
Time on Distance	509.6	574.4
Time on Time	1.1775	1.1750
Triple Number	Low Medium High	Low Medium High
Time on Distance	598.1 468.3 399.6	771.7 584.4 491.1
Time on Time	1.1286 1.4415 1.6890	0.8747 1.1550 1.3746