



**2018
ORC Club
Certificate**

Rating Office

**Offshore
Racing
Congress**



Certificate

Number **US6345**
 Issued On **16/10/2018**
 ORC Ref **USAX01MUVQ3**
 VPP Ver. **2018 1.00**
 Valid until **31/12/2018**

Crew Weight

Default 759kg
 Maximum **907kg**
 Minimum* **680kg**
**when applied by the NoR and SI*
 Non Manual Pwr **No**

Special Scoring

	ToD	ToT
Non Spin GPH	559.3	1.0728
Non Spin OSN	546.7	1.0975

Sails Limitations

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

Asymmetric on centerline

Spinnaker configuration
 Symmetric: **No**
 Asymmetric: **Yes 162.01**
 Flying H/S: **No**
 Spin. Pole: **No**

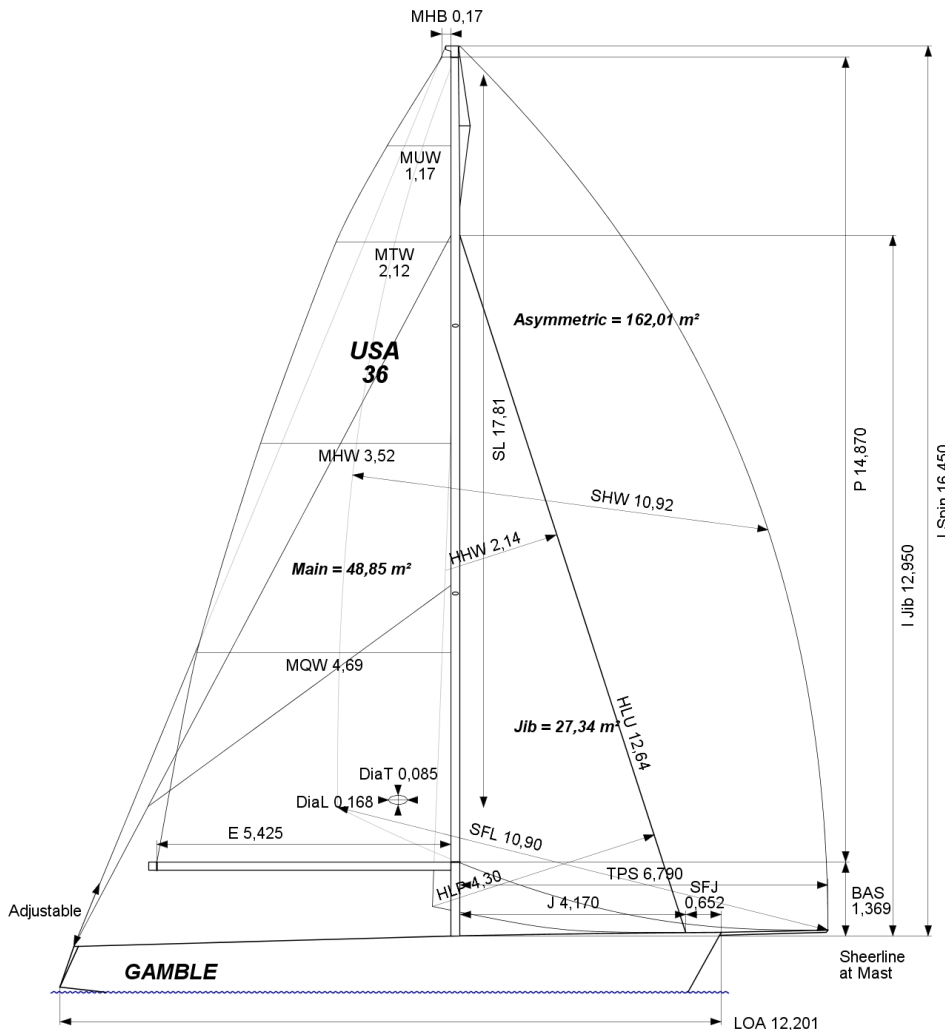
Class Division Length

CDL = 11.278

Stability (Measured)

Limit Positive Stab.: **103.3°**
 Stability Index: **102.3**

Owner



BOAT	GPH	HULL
Name GAMBLE Sail Nr USA 36	512.3	Data File US6345 LOA 12.201m Offset File CITA.OFF MB 3.018m Displacement 3,137kg Draft 2.490m
CLASS Class SCHOCK 40 CANTING Designer MATT BROWN Builder W.D. Schock Series 08/1999 Age Date 01/2000 Age Allowance 0.487%	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 No Light Stanchions	IMS L 11.304m VCGD 0.040m Sink 16.76kg/mm RL 11.251m VCGM -0.033m WS 21.17m² LSMO 10.709m Displacement/Length ratio 2.5543
COMMENTS	Keel Angle 55.0 Water Ballast 0 Trim Tab No List Angle 17.0 BLR Index 0.7589	CENTERBOARD NA
PROPELLER Type No Propeller		
SCORING OPTIONS		
	COASTAL / LONG DISTANCE	WINDWARD / LEEWARD
Time on Distance	498.6	561.1
Time on Time	1.2033	1.2029
Triple Number	Low Medium High	Low Medium High
Time on Distance	578.6 458.6 397.2	744.4 570.3 484.6
Time on Time	1.1666 1.4718 1.6993	0.9068 1.1835 1.3928