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**2018
ORC Club
Certificate**

Rating Office

**Offshore
Racing
Congress**



Certificate

Number **US6120**
Issued On **02/04/2018**
ORC Ref **USAX015057L**
VPP Ver. **2018 1.00**
Valid until **31/12/2018**

Crew Weight

Default 411kg
Maximum **454kg**
Minimum* **341kg**
**when applied by the NoR and SI*
Non Manual Pwr **No**

Special Scoring

	ToD	ToT
Non Spin GPH	702.4	0.8542
Non Spin OSN	675.8	0.8879

Sails Limitations

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

Spinnaker configuration
Symmetric: **Yes** 40.49
Asymmetric: **No**
Flying H/S: **No**
Spin. Pole: **Yes**

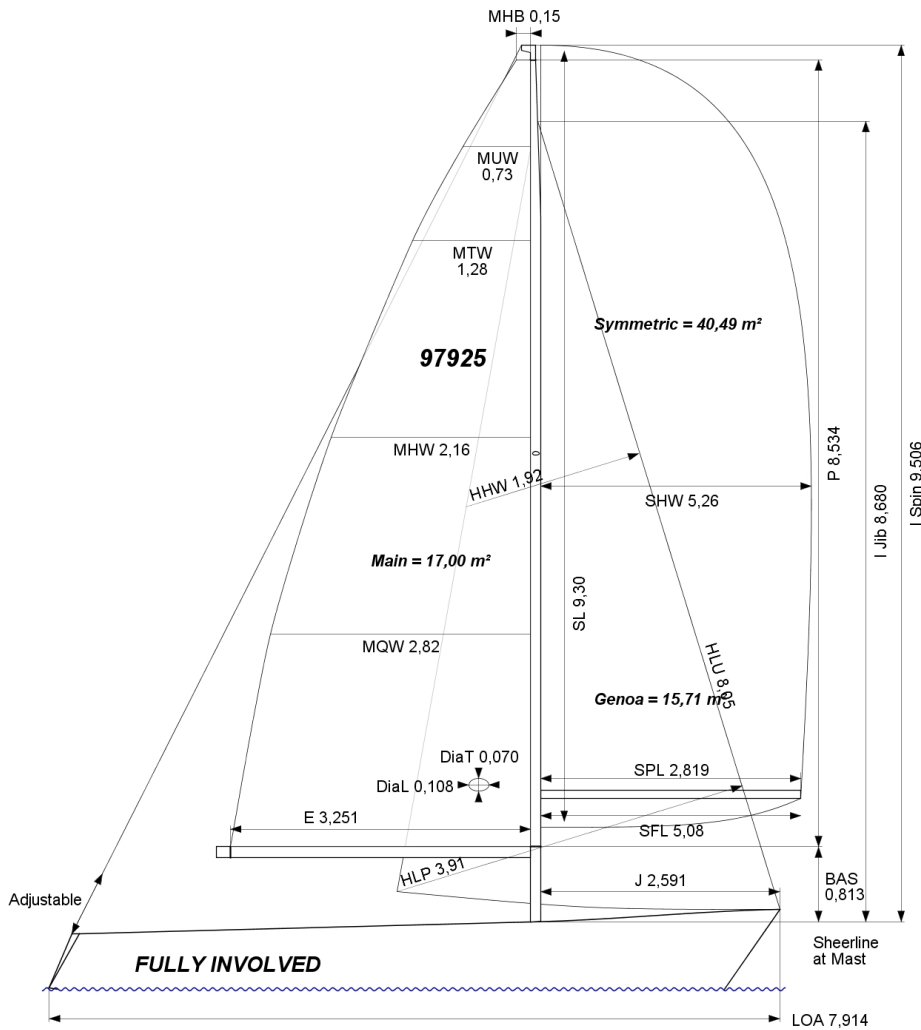
Class Division Length

CDL = 7.537

Stability (Estimated)

Limit Positive Stab.: **108.6°**
Stability Index: **100.3**

Owner



BOAT	GPH	HULL
Name Fully Involved Sail Nr 97925	663.3	Data File US6120 LOA 7.914m Offset File B25-3.off MB 2.312m Displacement 901kg Draft 1.836m
CLASS Class B25 Designer Beiley Builder B Boats Series 01/1992 Age Date 01/1992 Age Allowance 0.487%		IMS Division Sportboat Dynamic All. 0.174% Fwd Accom. No Construction Light Fiber Rigging No Aramid Core No Crew Arm Ex Carbon Rudder Light Stanchions
COMMENTS		IMSL 7.134m VCGD -0.037m Sink 8.42kg/mm RL 7.939m VCGM -0.150m WS 11.14m² LSM0 6.967m Displacement/Length ratio 2.6643
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	638.7	718.0
Time on Time	0.9394	0.9401
Triple Number	Low Medium High	Low Medium High
Time on Distance	773.7 586.2 502.1	994.4 719.8 621.1
Time on Time	0.8724 1.1515 1.3444	0.6788 0.9378 1.0868