

Rating Office

**Offshore
Racing
Congress**



Certificate

Number **US6381**
Issued On **02/04/2019**
ORC Ref **USAX023QAVO**
VPP Ver. **2019 1.01**
Valid until **31/12/2019**

Crew Weight

Default 515kg
Maximum **566kg**
Minimum* **425kg**
**when applied by the NoR and SI*
Non Manual Pwr **No**

Special Scoring

	ToD	ToT
Non Spin GPH	594.5	1.0093
Non Spin OSN	580.8	1.0330

Sails Limitations

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

Asymmetric on centerline

Spinnaker configuration
Symmetric: **No**
Asymmetric: **Yes 106.98**
Flying H/S: **No**
Spin. Pole: **No**

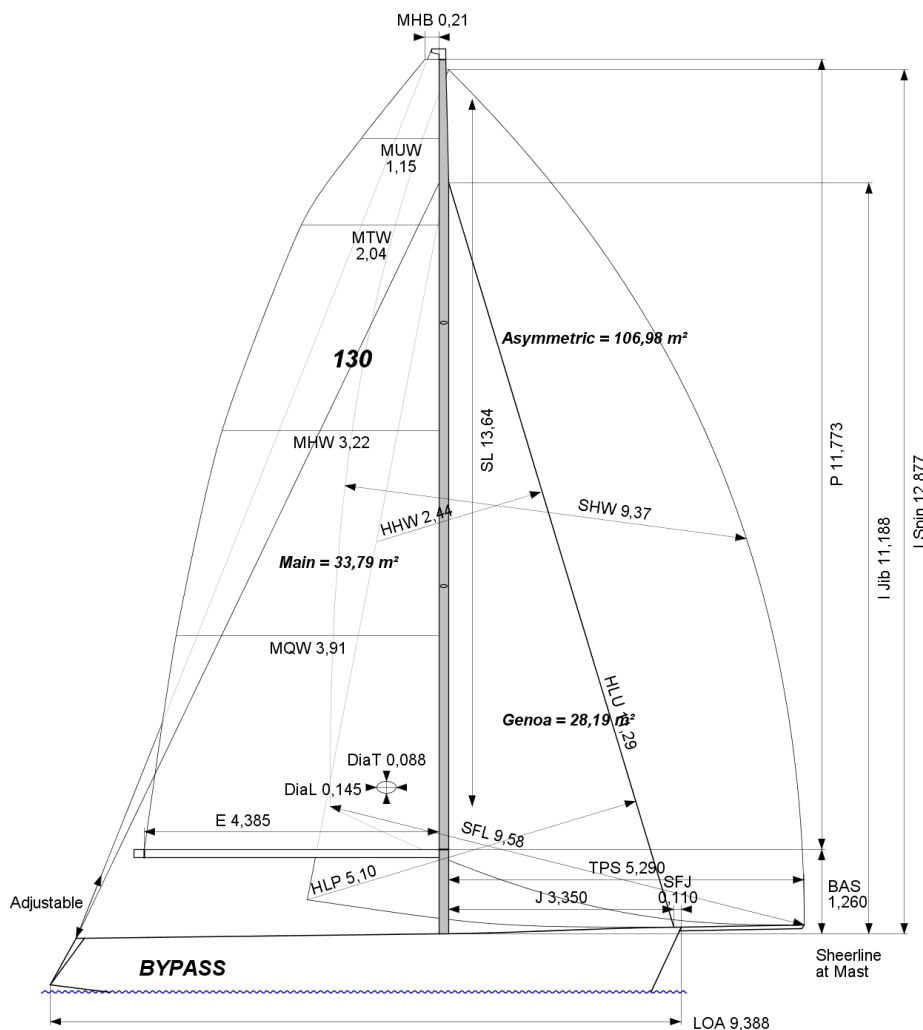
Class Division Length

CDL = 9.329

Stability (Estimated)

Limit Positive Stab.: **128.9°**
Stability Index: **122.2**

Owner



BOAT	GPH	HULL
Name BYPASS Sail Nr 130	556.8	Data File US6381 LOA 9.388m Offset File HEN30.OFF MB 2.993m Displacement 1,827kg Draft 2.126m
CLASS Class HENDERSON 30 Designer Glenn Henderson Builder SOCA Series 01/2000 Age Date 01/2000 Age Allowance 0.487%		IMS Division Performance Dynamic All. 0.000% Fwd Accom. No Construction Cored Fiber Rigging No Aramid Core No Crew Arm Ex Carbon Rudder Yes Light Stanchions No
COMMENTS		IMSL 8.629m VCGD -0.439m Sink 11.70kg/mm RL 10.028m VCGM -0.392m WS 14.98m² LSM0 8.161m Displacement/Length ratio 3.3613
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	542.6	610.4
Time on Time	1.1059	1.1058
Triple Number	Low Medium High	Low Medium High
Time on Distance	621.0 502.0 434.2	790.5 619.3 529.5
Time on Time	1.0869 1.3446 1.5545	0.8539 1.0899 1.2748