



2019 ORC Club One Design Certificate

Rating Office

Offshore
Racing
Congress



Certificate

Number **131x79**
 Issued On **20/05/2019**
 ORC Ref **SWE20190201**
 VPP Ver. **2019 1.01**
 Valid until **31/12/2019**

Crew Weight

Default 359kg
 Maximum **352kg**
 Minimum* **264kg**
*when applied by the NoR and SI
 Non Manual Pwr **No**

Special Scoring

	ToD	ToT
Double H.GPH	699.5	0.8577
Double H.OSN	684.2	0.8769
Non Spin GPH	714.0	0.8403
Non Spin OSN	692.8	0.8660

Sails Limitations

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

Spinnaker configuration
 Symmetric: **Yes** 48.82
 Asymmetric: **No**
 Flying H/S: **No**
 Spin. Pole: **Yes**

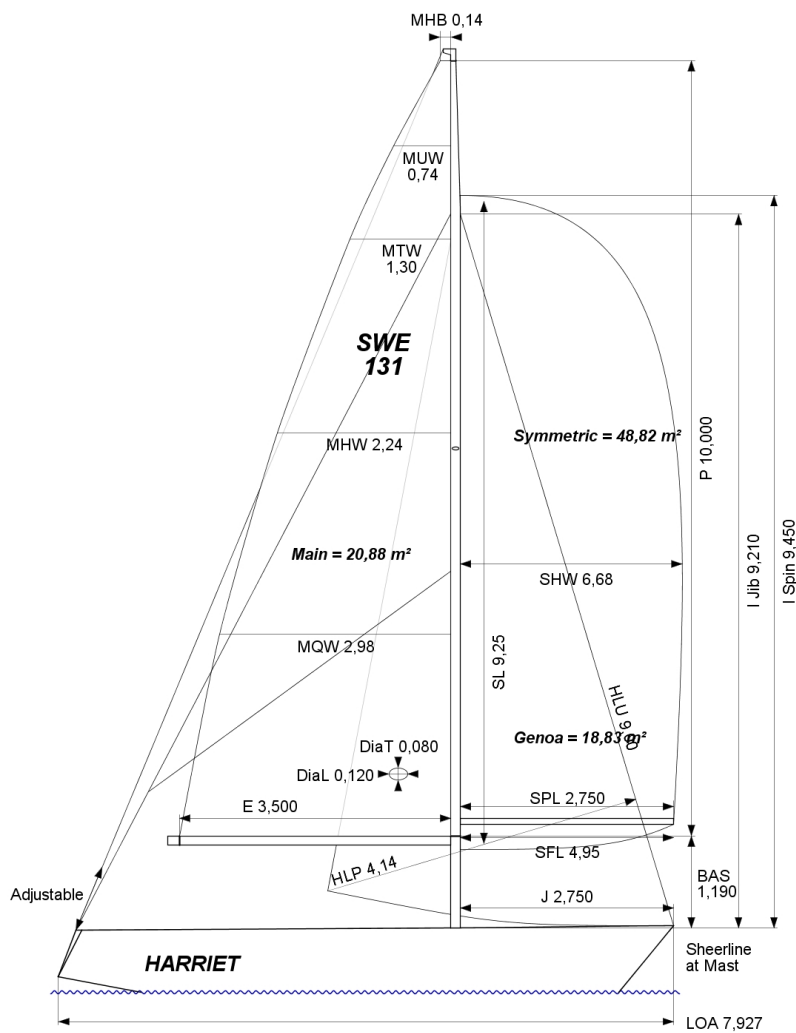
Class Division Length

CDL = **6.783**

Stability (Estimated)

Limit Positive Stab.: **103.7°**
 Stability Index: **96.0**

Owner



BOAT	GPH	HULL
Name Harriet Sail Nr Swe 131	684.2	Data File SWE131 X79 LOA 7.927m Offset File x79.od MB 2.844m Displacement 1,552kg Draft 1.358m
CLASS Class X-79 OD Designer JEPPESEN Builder Series 01/1979 Age Date 01/1981 Age Allowance 0.487%	Performance IMSL 6.567m VCGD 0.051m Sink 9.24kg/mm RL 6.996m VCGM 0.147m WS 12.29m² LSMO 6.336m Displacement/Length ratio 6.1016	Dynamic All. 0.000% Construction Cored Aramid Core No Carbon Rudder No Light Stanchions No
COMMENTS	Water Ballast 0 Trim Tab No BLR Index 0.0000	CENTERBOARD N/A
PROPELLER Type No Propeller		
SCORING OPTIONS		
	COASTAL / LONG DISTANCE	WINDWARD / LEEWARD
Time on Distance	665.5	742.7
Time on Time	0.9015	0.9088
Triple Number	Low Medium High	Low Medium High
Time on Distance	773.1 609.8 545.5	994.0 743.1 661.7
Time on Time	0.8731 1.1070 1.2373	0.6791 0.9084 1.0201