



World Leader in Rating Technology

2016 ORC Club Certificate

Rating Office

Offshore
Racing
Congress



Certificate

Number
Issued On **23/03/2016**
ORC Ref **knw00004721**
VPP Ver. **2016 1.01**
Valid until **31/03/2017**

Crew Weight

Declared **316kg**
Default* **316kg**
Non Manual Pwr

Special Scoring

	ToD	ToT
Double H.GPH	672.9	0.8916
Double H.OSN	655.4	0.9154
Non Spin GPH	686.9	0.8735
Non Spin OSN	666.7	0.9000
N/S Perf. Line	-17.0	0.540

Sails Limitations

Headsails **6** Spinnakers **3**

Spinnaker configuration

Symmetric: **Yes** **30.38**
Asymmetric: **No**
Flying H/S: **No**
Spin. Pole: **Yes**

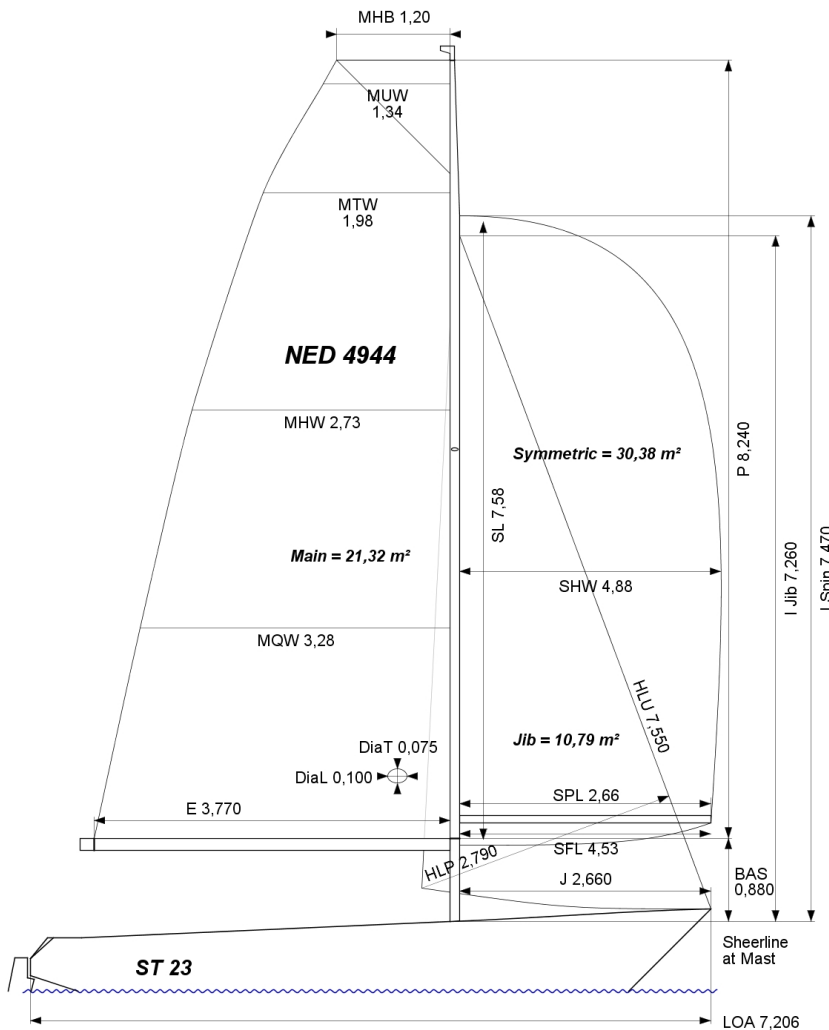
Class Division Length

CDL = **6.752**

Stability

LPS (Estimated): **117.7°**
Stability Index: **108.6**
OSR Category: **N/A**

Owner



BOAT	GPH	HULL
Name ST 23 Sail Nr NED 4944	661.9	Data File nedc4944.dxt LOA 7.206m Offset File ned8523Aoff MB 2.438m Displacement 668kg Draft 1.704m
CLASS Class ST 23 Designer Steve Thompson Builder - Series 01/1995 Age Date 01/1995 Age Allowance 0.487%		IMS Division Sportboat Dynamic All. 0.000% Fwd Accom. No Construction Cored Fiber Rigging No Aramid Core No Crew Arm Ex Carbon Rudder No Light Stanchions No
COMMENTS		IMSL 6.387m VCGD -0.327m Sink 7.06kg/mm RL 7.117m VCGM -0.315m WS 9.47m² LSM0 5.798m Displacement/Length ratio 3.4272
PROPELLER Type No Propeller		Water Ballast 0 Trim Tab No
		CENTERBOARD N/A
SCORING OPTIONS		
	OFFSHORE COASTAL / LONG DISTANCE	INSHORE WINDWARD / LEEWARD
Time On Distance	643.1	732.6
Time On Time	0.9330	0.9214
Performance Line	PLT 0.572 PLD -10.2	PLT 0.832 PLD 242.1
Triple Number	Low 0.8780 Medium 1.1490 High 1.3598	Low 0.6743 Medium 0.9165 High 1.0722