



World Leader in Rating Technology

2013 ORC Club Certificate

Rating Office

Offshore
Racing
Congress



World Leader in Rating Technology

Certificate

Number **601**.
Issued On **20/3/2013**
ORC Ref **knw00003506**
VPP Ver. **2013 1.01**
Valid until **31/3/2014**

Crew Weight

Declared **450 kg**
Default* **463 kg**
Non Manual Pwr **No**

Special Scoring

	ToD	ToT
D. Hand OSN 721,2	0,8319	
Non Spin. OSN 742,8	0,8077	
N/S Perf. Line 68,3	0,636	

Sails Limitations

Genoas **2** Spinnakers **3**
Jibs **2**

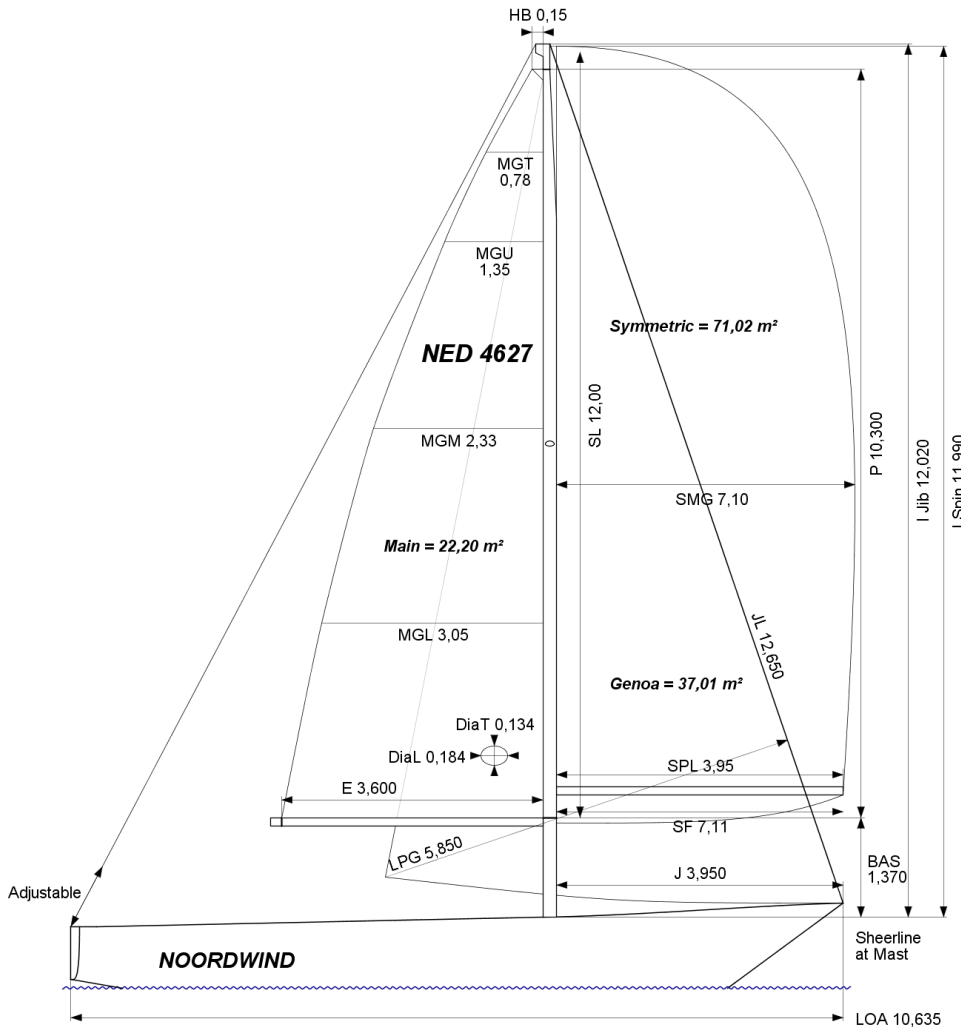
Spinnaker configuration

Symmetric: **Yes** **71,02**
Asymmetric: **No**
Code Zero: **No**
Spin. Pole: **Yes**

Stability

LPS (Estimated): **119,5°**
Stability Index: **122,0**
OSR Category: **0**

Owner



BOAT	GPH	HULL
Name NOORDWIND Sail Nr NED 4627	749,7	Data File (0) LOA 10,635 m Offset File H162.BOF MB 3,182 m Displacement 5,039 kg Draft 1,398 m
CLASS		IMS Division Cruiser/Racer Dynamic All. 0,564% Fwd Accom. Yes Construction Solid Fiber Rigging No Aramid Core No Crew Arm Ex Carbon Rudder No
Class Raider Designer F.Maas Builder Jachtw. Visser Series 01/1970 Age Date 01/1970 Age Allowance 0,487%		IMS L 7,659 Wetted Area 20,94 m² VCGM 0,001
COMMENTS		
Mast Weighed 23-4-98 DA 29-7-98		
PROPELLER		CENTERBOARD
Installation Shaft exposed PRD 0,380 Type Folding PBW 0,095 PIPA 0,0019		N/A

SCORING OPTIONS	OFFSHORE COASTAL / LONG DISTANCE			INSHORE WINDWARD / LEEWARD		
	PLT	PLD		PLT	PLD	
Time On Distance	717,8			826,3		
Time On Time	0,8358			0,8169		
Performance Line	0,684	88,3		0,655	170,8	
Triple Number	Low 0,7792	Medium 1,0173	High 1,1569	Low 0,5941	Medium 0,8049	High 0,9528