



World Leader in Rating Technology

2012 ORC Club Certificate

Rating Office

Offshore
Racing
Congress



Certificate

Number **SU5015**
 Issued On **10/2/2012**
 ORC Ref **SUI00003257**
 VPP Ver. **2012 1.00**
 Valid until **31/12/2012**

Crew Weight

Declared **270 kg**
 Default* **426 kg**
 Non Manual Pwr

Special Scoring

	ToD	ToT
D. Hand OSN	643.7	0.9321
Non Spin. OSN	675.2	0.8509
N/S Perf. Line	65.9	0.695

Sails Limitations

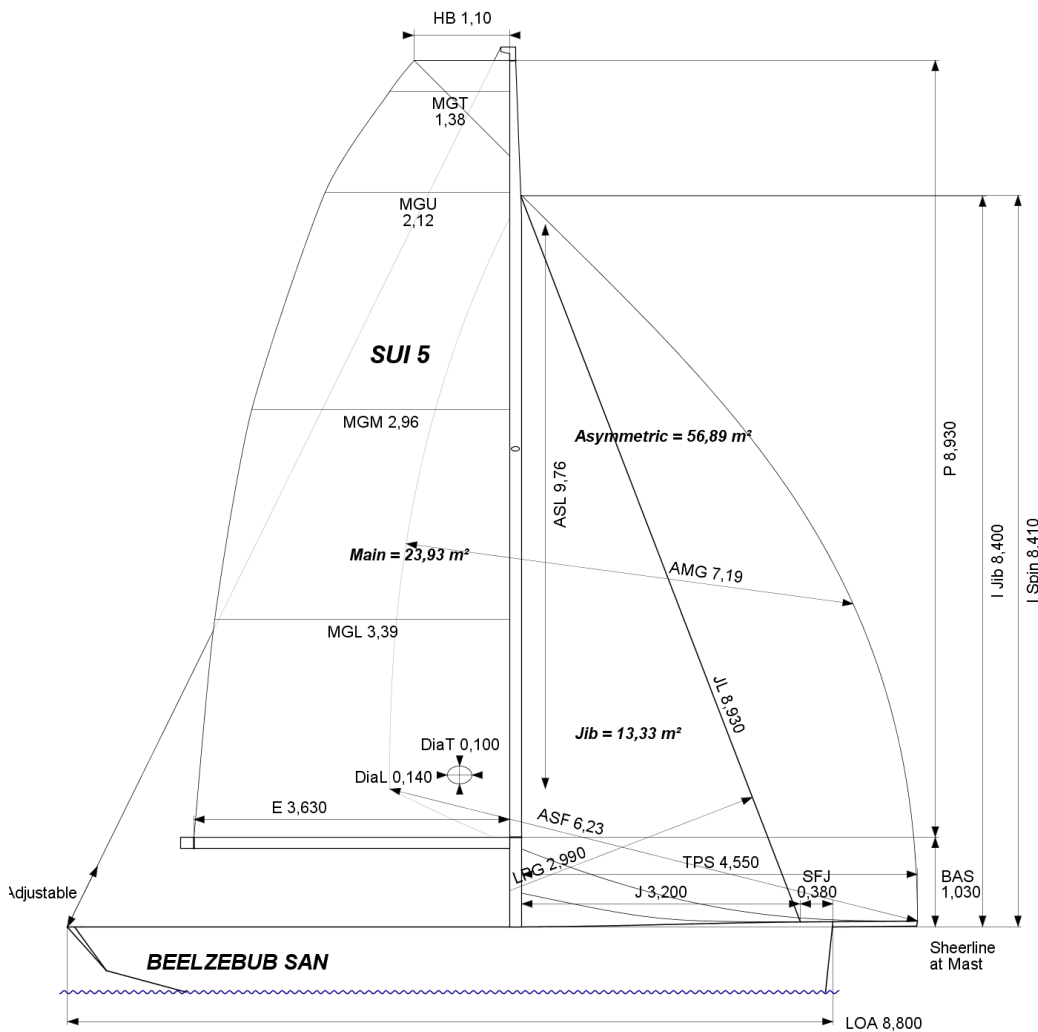
Genoas **0** Spinnakers **3**
 Jibs **4**

Spinnaker configuration
 Symmetric: **No**
 Asymmetric: **Yes 56.89**
 Code Zero: **No**
 Spin. Pole: **No**

Stability

LPS (Estimated): **121.5°**
 Stability Index: **121.9**
 OSR Category: **0**

Owner



BOAT	GPH	HULL
Name BEELZEBUB SAN Sail Nr SUI 5	667.3	Data File Sui5015.dxt LOA 8.800 m Offset File CBBieh88.off MB 2.278 m Displacement 1,852 kg Draft 1.716 m
CLASS Class BIEHL 8.8 Designer G.NISSEN Builder BIEHL MARIN Series 01/2009 Age Date 01/2009 Age Allowance 0.195%	IMS Division Sportboat Dynamic All. 0.152% Fwd Accom. Construction Cored Fiber Rigging Aramid Core Crew Arm Ex 0.30 Carbon Rudder	IMS L 7.827 Wetted Area 13.15 m² VCGM -0.122
COMMENTS		
PROPELLER Installation Strut PRD 0.356 Type Folding PIPA 0.0018	CENTERBOARD N/A	

SCORING OPTIONS	OFFSHORE COASTAL / LONG DISTANCE			INSHORE WINDWARD / LEEWARD		
	PLT	PLD		PLT	PLD	
Time On Distance	639.4			731.9		
Time On Time	0.9384			0.9223		
Performance Line	0.778	94.5		0.802	219.6	
Triple Number	Low 0.8288	Medium 1.0870	High 1.3151	Low 0.6702	Medium 0.9162	High 1.0610