



World Leader in Rating Technology

2012 ORC Club Certificate

Rating Office

Offshore
Racing
Congress



World Leader In Rating Technology

Certificate

Number **DEN100**
 Issued On **4/6/2012**
 ORC Ref **CLU00010450**
 VPP Ver. **2012 1.01**
 Valid until **31/12/2012**

Crew Weight

Declared **250 kg**
 Default* **393 kg**
 Non Manual Pwr **No**

Special Scoring

	ToD	ToT
D. Hand OSN	750,2	0,7998
Non Spin. OSN	780,0	0,7692
N/S Perf. Line	102,6	0,644

Sails Limitations

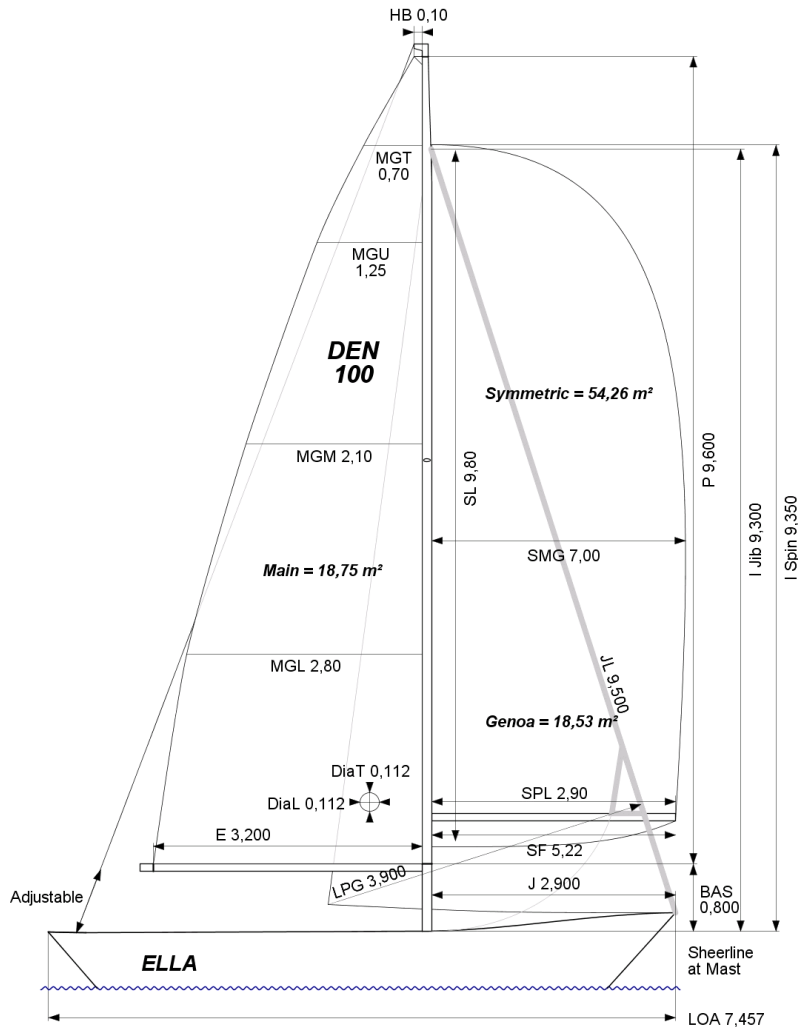
Genoas **1** Spinnakers **3**
 Jibs **0** Dacron Sails

Spinnaker configuration
 Symmetric: **Yes** **54,26**
 Asymmetric: **No**
 Code Zero: **No**
 Spin. Pole: **Yes**

Stability

LPS (Estimated): **126,7°**
 Stability Index: **128,6**
 OSR Category: **0**

Owner



BOAT	GPH	HULL
Name ELLA Sail Nr DEN-100	782,8	Data File (0) LOA 7,457 m Offset File D0008.BOF MB 2,362 m Displacement 2,340 kg Draft 1,382 m
CLASS Class SPAEKHUGGER Designer PETER BRUUN Builder FLIPPER SCOW Series 01/1973 Age Date 05/1973 Age Allowance 0,975%		IMS Division Cruiser/Racer Dynamic All. 0,422% Fwd Accom. No Construction Solid Fiber Rigging No Aramid Core No Crew Arm Ex Carbon Rudder No
COMMENTS		IMS L 6,243 Wetted Area 13,41 m² VCGM -0,244
PROPELLER Installation Shaft exposed PRD 0,400 Type Folding PBW 0,110 PIPA 0,0034		CENTERBOARD N/A

SCORING OPTIONS	OFFSHORE COASTAL / LONG DISTANCE			INSHORE WINDWARD / LEEWARD		
	PLT	PLD		PLT	PLD	
Time On Distance	748,2			849,9		
Time On Time	0,8019			0,7942		
Performance Line	0,707	130,9		0,724	250,5	
Triple Number	Low 0,7134	Medium 0,9305	High 1,1045	Low 0,5799	Medium 0,7952	High 0,9039