



World Leader in Rating Technology

2009 ORC Club Certificate

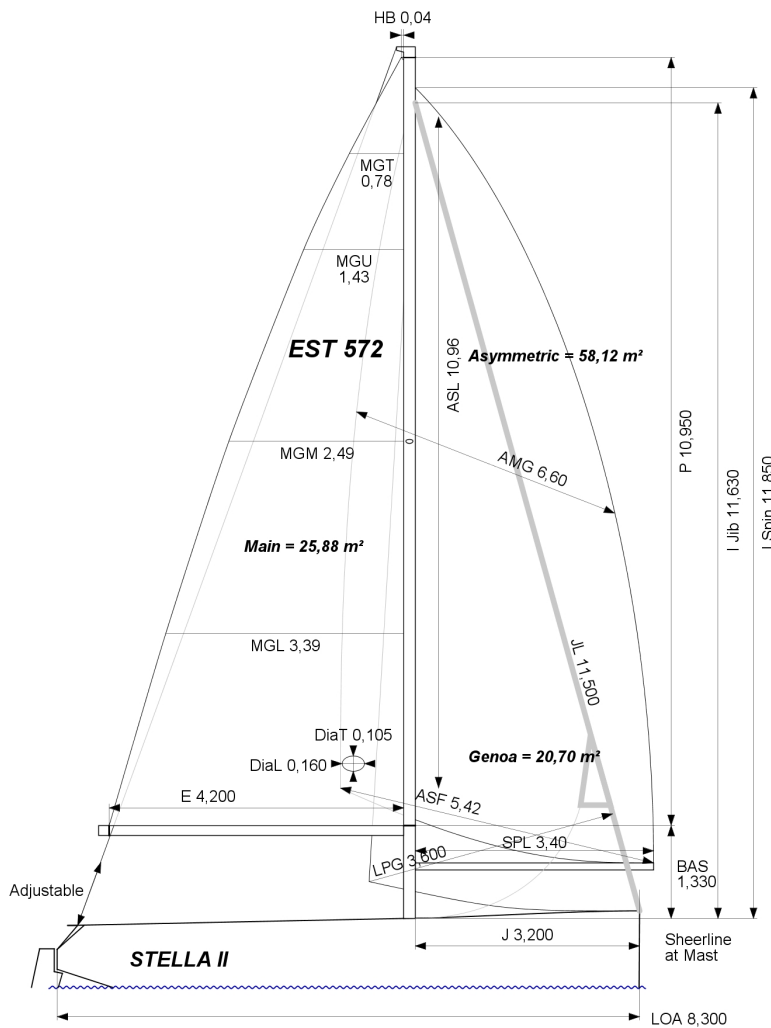
Rating Office

Estonian Yachting Union
Veiko Rosme
Regati 1, 11911, Tallinn
Estonia

Certificate

Number **EST572**
Issued On **7.06.2009**
ORC Ref **EST00000349**
VPP Ver. **1.11**
Valid until **31.12.2009**

Comments



BOAT		GPH		HULL	
Name STELLA II Sail Nr EST 572		684,9		Data File Est0572.dxt	LOA 8,300 m
				Offset File F27_7.OFF	MB 3,003 m
				Displacement 2 850 kg	Draft 2,163 m
CLASS		IMS Regulations Division Cruiser/Racer			
Class First 27.7		Dynamic Allowance 0,571%			
Designer Grup Finot		Forward Accommodation Yes			
Builder Beneteau		Hull Construction Solid			
Series 09.2002		Carbon Mast No			
Age Date 06.2009		Carbon Rudder No			
Age Allowance 0,455%		IMS L 8,589 Wetted Area 19,12 m² VCGM 0,183			
HEAVY ITEMS					
Bow Thruster	No	Generator	No	Air Condition	No
Windlass	No	Jib Furler	Yes	Desalinator	No
Heavy Deck	No	Main Furler	No		
Headliners	No	Water Heater	No		
Anchor Weight		Heavy Items Adjustment	0,0005		
Anchor LCG		Total Gyradius Adjustment	0,0365		
PROPELLER					
Installation Strut Drive		PRD			
Type Folding					

Crew Weight

Declared **330 kg**
Default* **498 kg**

Special Scoring

ToD ToT
Double **689,1 0,8707**
Non Spinnaker **737,4 0,8137**

Sails Limitations

Genoas **1** Spinnakers **3**
Jibs **0**

Spinnaker configuration

Symmetric: **Yes 23,79**
Asymmetric: **Yes 58,12**
Code Zero: **No**
Spin. Pole: **Yes**

Stability

LPS (Estimated): **106,8°**
Stability Index: **103,5**
OSR Category: **N/A**

Owner

Teet Kallasvee
Hobujaama 10-8, Tallinn
Estonia
ESS Kalev JK

I certify that I understand my responsibilities under ORC Rules and Regulations

Signature

SCORING OPTIONS	OFFSHORE COASTAL / LONG DISTANCE			INSHORE WINDWARD / LEEWARD		
	PLT	PLD		PLT	PLD	
Time On Distance	684,9			768,0		
Time On Time	0,8761			0,8789		
Performance Line	0,761	98,1		0,880	273,4	
Triple Number	Low 0,8509	Medium 1,1171	High 1,2607	Low 0,6453	Medium 0,8931	High 1,0438