



World Leader in Rating Technology

2009 ORC Club Certificate

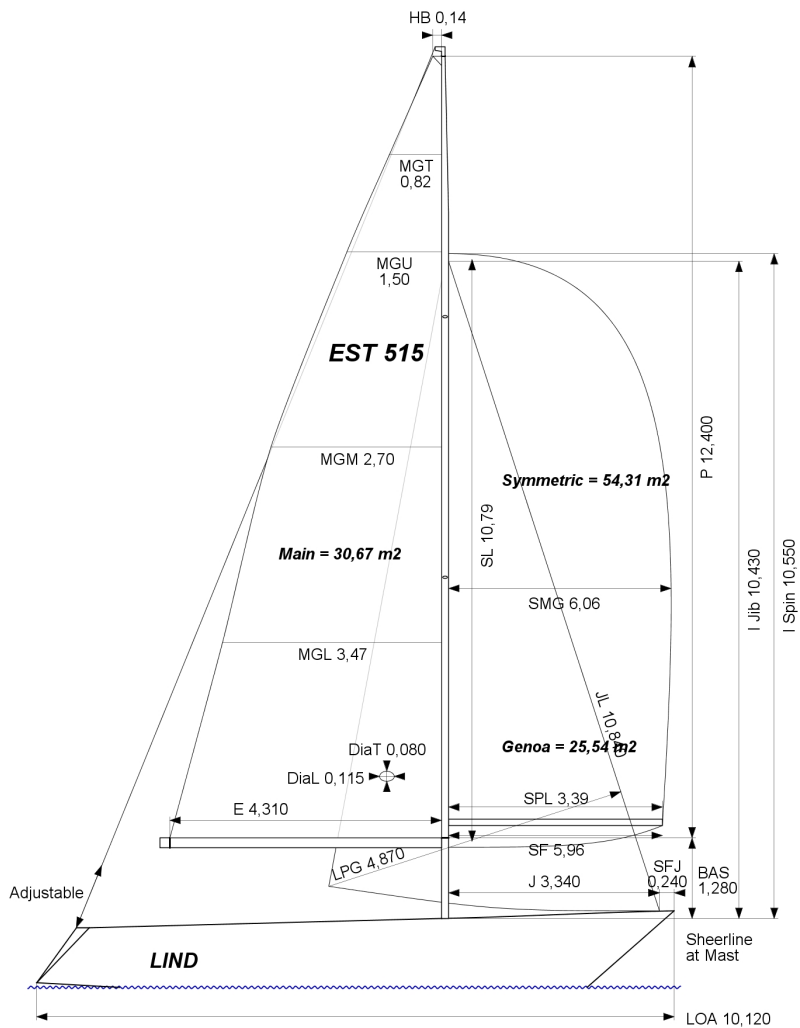
Rating Office

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

Certificate

Number **EST515**
Issued On **21.05.2009**
ORC Ref **EST00000203**
VPP Ver. **1.11**
Valid until **31.12.2009**

Comments



BOAT		GPH	HULL	
Name LIND Sail Nr EST 515		684,9	Data File Est0515.dxt	LOA 10,120 m
			Offset File G19.bof	MB 3,365 m
			Displacement 3 728 kg	Draft 1,876 m
CLASS		IMS Regulations Division Cruiser/Racer		
Class Granhill 33		Dynamic Allowance 0,262%		
Designer		Forward Accommodation Yes		
Builder Battekno		Hull Construction Solid		
Series 01.1982		Carbon Mast No		
Age Date 01.1982		Carbon Rudder No		
Age Allowance 1,300%		IMS L 7,915 Wetted Area 17,45 m² VCGM 0,068		
HEAVY ITEMS		PROPELLER		
Bow Thruster No	Generator No	Air Condition No	Installation Out of Aperture	PRD 0,360
Windlass No	Jib Furler No	Desalinator No	Type Feathering 2 blades	
Heavy Deck No	Main Furler No			
Headliners No	Water Heater No			
Anchor Weight	Heavy Items Adjustment 0,0000			
Anchor LCG	Total Gyradius Adjustment 0,0460			

Crew Weight

Declared **500 kg**
Default* **474 kg**

Special Scoring

ToD ToT
Double **690,3 0,8692**
Non Spinnaker **719,1 0,8343**

Sails Limitations

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

Spinnaker configuration

Symmetric: **Yes 54,31**
Asymmetric: **No**
Code Zero: **No**
Spin. Pole: **Yes**

Stability

LPS (Estimated): **115,3°**
Stability Index: **111,2**
OSR Category: **2**

Owner

Jüri Sober
Moisavahe 38-130
Tartu, Estonia
PYC

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			760,7		
Time On Time	0,8760			0,8874		
Performance Line	0,799	124,2		1,010	366,7	
Triple Number	Low 0,8674	Medium 1,1080	High 1,2425	Low 0,6645	Medium 0,8971	High 1,0347