



World Leader in Rating Technology

2009 ORC Club Certificate

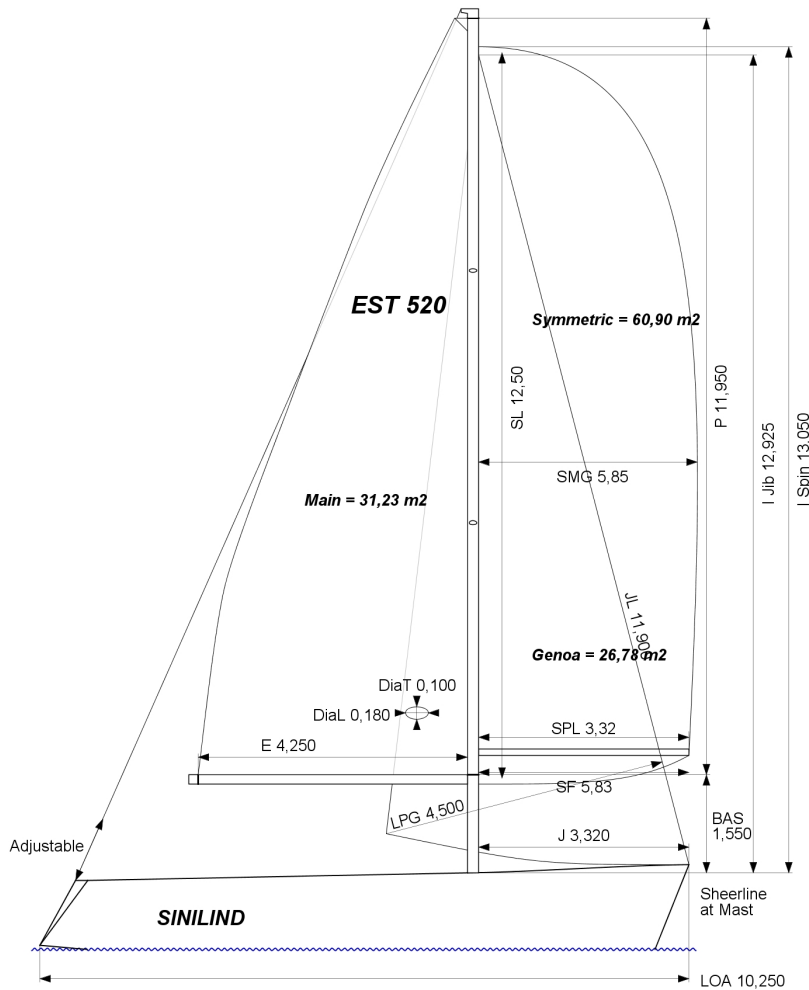
Rating Office

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

Certificate

Number **EST520**
Issued On **6.05.2009**
ORC Ref **EST00000126**
VPP Ver. **1.11**
Valid until **31.12.2009**

Comments



BOAT		GPH	HULL	
Name SINILIND		687,5	Data File Est0520.dxt	LOA 10,250 m
Sail Nr EST 520			Offset File CEst520.off	MB 3,586 m
CLASS		Displacement 5 400 kg		
Class Bavaria 33 CR		IMS Regulations Division Cruiser/Racer		
Designer		Dynamic Allowance 0,896%		
Builder Bavaria Yachtbau		Forward Accommodation Yes		
Series 01.1930		Hull Construction Solid		
Age Date 05.2006		Carbon Mast No		
Age Allowance 1,300%		Carbon Rudder No		
HEAVY ITEMS		IMS L 9,313 Wetted Area 24,02 m² VCGM 0,112		
Bow Thruster No	Generator No	PROPELLER		
Windlass No	Jib Furler No	Installation Strut Drive		
Heavy Deck No	Main Furler No	Type Folding		
Headliners No	Water Heater No	PRD 0,408		
Anchor Weight	Heavy Items Adjustment 0,0000			
Anchor LCG	Total Gyradius Adjustment 0,0340			

Crew Weight

Declared **500 kg**
Default* **611 kg**

Special Scoring

ToD ToT
Double **688,5 0,8715**
Non Spinnaker **729,8 0,8222**

Sails Limitations

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

Spinnaker configuration

Symmetric: **Yes 60,90**
Asymmetric: **No**
Code Zero: **No**
Spin. Pole: **Yes**

Stability

LPS (Estimated): **115,1°**
Stability Index: **114,9**
OSR Category: **2**

Owner

AS VIA GRUPP
Pardi 14c
Pärnu, Estonia
PJK

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	687,5			771,2		
Time On Time	0,8727			0,8752		
Performance Line	0,728	77,6		0,807	219,2	
Triple Number	Low 0,8349	Medium 1,1194	High 1,2762	Low 0,6307	Medium 0,8966	High 1,0627