



World Leader in Rating Technology

2009 ORC Club Certificate

Rating Office

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

Certificate

Number **EST330**
Issued On **12.06.2009**
ORC Ref **EST00000364**
VPP Ver. **1.11**
Valid until **31.12.2009**

Comments

(ex. Ruby, Deja Vu)

Crew Weight

Declared **550 kg**
Default* **550 kg**

Special Scoring

ToD ToT
Double **638,0 0,9405**
Non Spinnaker **691,4 0,8678**

Sails Limitations

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

Spinnaker configuration

Symmetric: **Yes 78,71**
Asymmetric: **No**
Code Zero: **No**
Spin. Pole: **Yes**

Stability

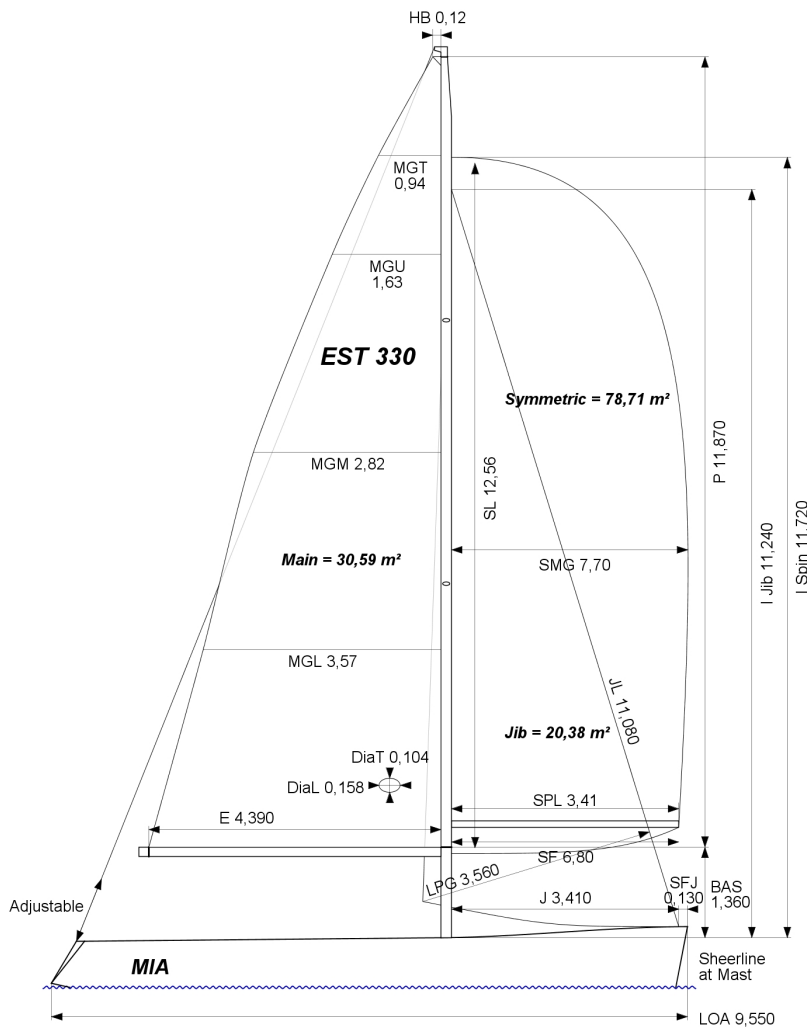
LPS (Measured): **108,4°**
Stability Index: **106,8**
OSR Category: **N/A**

Owner

SEB Ühisliising
Tallinn, Estonia

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

Signature



BOAT

Name **MIA**
Sail Nr **EST 330**

GPH

632,1

HULL

Data File **Est0330.dxt** LOA **9,550 m**
Offset File **GDSURP.BOF** MB **2,988 m**
Displacement **3 082 kg** Draft **2,103 m**

CLASS

Class **Grand-Surprise**
Designer **Joubert-Nivelt**
Builder **Archambault**
Series **06.2000**
Age Date **01.2003**
Age Allowance **0,585%**

IMS Regulations Division **Racing**
Dynamic Allowance **0,517%**
Forward Accommodation **Yes**
Hull Construction **Solid**
Carbon Mast **No**
Carbon Rudder **No**

IMS L **9,532** Wetted Area **19,43 m²** VCGM **-0,024**

HEAVY ITEMS

N/A

PROPELLER

Installation **Out of Aperture** PRD **0,410**
Type **Folding** PBW **0,111**

Total Gyradius Adjustment **0,0374**

SCORING OPTIONS

	OFFSHORE COASTAL / LONG DISTANCE			INSHORE WINDWARD / LEEWARD		
	PLT	PLD		PLT	PLD	
Time On Distance	632,1			704,0		
Time On Time	0,9492			0,9588		
Performance Line	0,814	90,4		0,933	256,2	
Triple Number	Low 0,9238	Medium 1,2072	High 1,3755	Low 0,7022	Medium 0,9707	High 1,1356