



World Leader in Rating Technology

## 2009 ORC Club Certificate

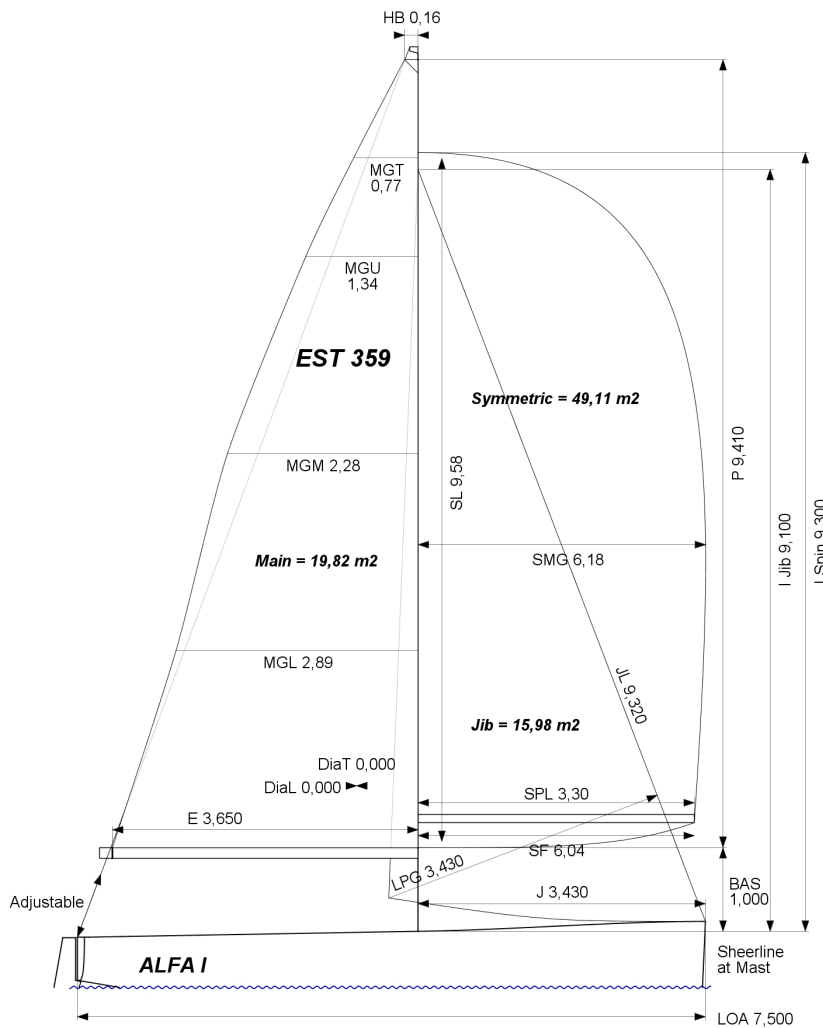
### Rating Office

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

### Certificate

Number **EST359**  
Issued On **5.05.2009**  
ORC Ref **EST00000118**  
VPP Ver. **1.11**  
Valid until **31.12.2009**

### Comments



<b>BOAT</b> Name <b>ALFA I</b> Sail Nr <b>EST 359</b>	<b>GPH</b> <b>659,4</b>	<b>HULL</b> Data File <b>Est0359.dxt</b> LOA <b>7,500 m</b> Offset File <b>FCLAS75.OFF</b> MB <b>2,560 m</b> Displacement <b>1 250 kg</b> Draft <b>1,969 m</b>
<b>CLASS</b> Class <b>First Class 7,5</b> Designer Builder <b>Beneteau</b> Series <b>01.1904</b> Age Date <b>01.2004</b> Age Allowance <b>1,300%</b>	IMS Regulations Division <b>Sportboat</b> Dynamic Allowance <b>0,356%</b> Forward Accommodation <b>No</b> Hull Construction Carbon Mast <b>No</b> Carbon Rudder <b>No</b>	
<b>HEAVY ITEMS</b>  N/A  Total Gyradius Adjustment <b>0,0100</b>	IMS L <b>7,852</b> Wetted Area <b>12,50 m²</b> VCGM <b>-0,013</b>	
<b>PROPELLER</b> Type <b>No Propeller</b>		

### Crew Weight

Declared **400 kg**  
Default\* **392 kg**

### Special Scoring

ToD ToT  
Double **668,9 0,8970**  
Non Spinnaker **719,3 0,8342**

### Sails Limitations

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

### Spinnaker configuration

Symmetric: **Yes 49,11**  
Asymmetric: **No**  
Code Zero: **No**  
Spin. Pole: **Yes**

### Stability

LPS (Estimated): **104,2°**  
Stability Index: **96,7**  
OSR Category: **N/A**

### Owner

ÜHISLIISINGU AS  
Tornimäe 2  
Tallinn, Estonia

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	<b>659,4</b>			<b>727,7</b>		
Time On Time	<b>0,9100</b>			<b>0,9276</b>		
Performance Line	<b>0,703</b>	<b>34,6</b>		<b>0,793</b>	<b>175,4</b>	
Triple Number	Low <b>0,8699</b>	Medium <b>1,1588</b>	High <b>1,3784</b>	Low <b>0,6663</b>	Medium <b>0,9254</b>	High <b>1,1196</b>