



World Leader in Rating Technology

## 2009 ORC Club Certificate

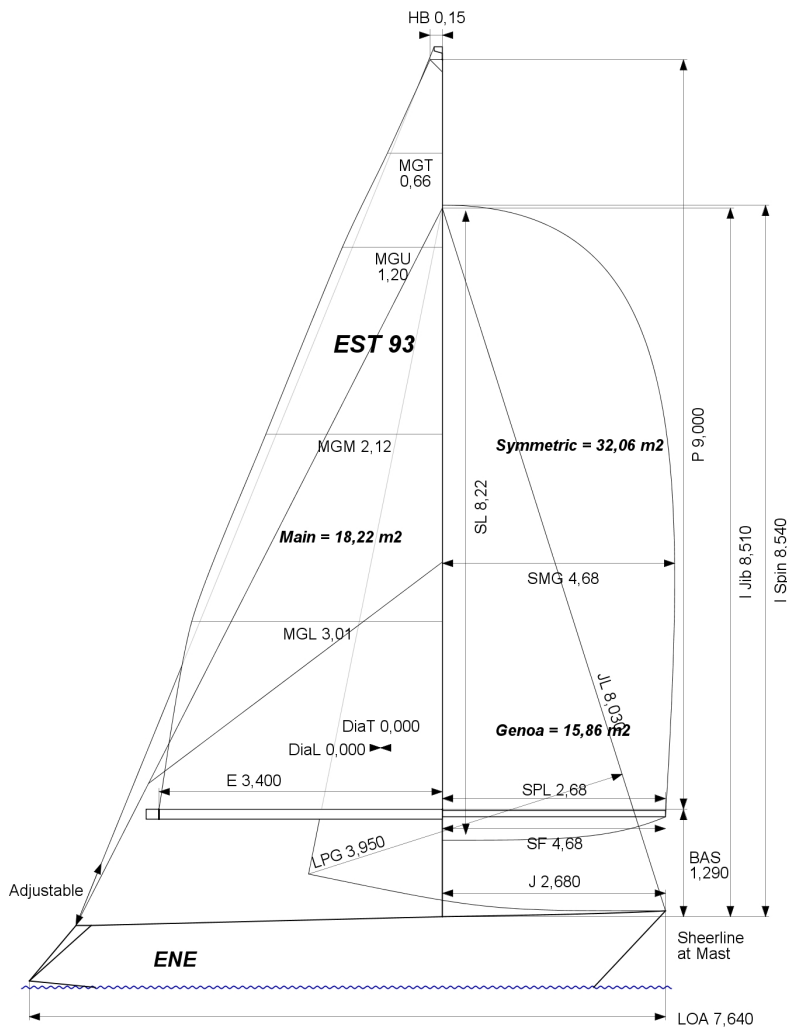
### Rating Office

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

### Certificate

Number **EST093**  
Issued On **2.05.2009**  
ORC Ref **EST00000057**  
VPP Ver. **1.11**  
Valid until **31.12.2009**

### Comments



<b>BOAT</b>		<b>GPH</b>	<b>HULL</b>	
Name <b>ENE</b> Sail Nr <b>EST 93</b>		<b>757,4</b>	Data File <b>Est0093.dxt</b>	LOA <b>7,640 m</b>
			Offset File <b>H180.BOF</b>	MB <b>2,735 m</b>
			Displacement <b>1 670 kg</b>	Draft <b>1,123 m</b>
<b>CLASS</b>		IMS Regulations Division <b>None</b>		
Class <b>Conrad 25R</b>		Dynamic Allowance <b>0,864%</b>		
Designer <b>Petterson</b>		Forward Accommodation <b>No</b>		
Builder		Hull Construction <b>Solid</b>		
Series <b>01.1981</b>		Carbon Mast <b>No</b>		
Age Date <b>01.1981</b>		Carbon Rudder <b>No</b>		
Age Allowance <b>1,300%</b>		IMS L <b>6,313</b> Wetted Area <b>11,59 m²</b> VCGM <b>0,070</b>		
<b>HEAVY ITEMS</b>		<b>PROPELLER</b>		
N/A		Type <b>No Propeller</b>		
Total Gyradius Adjustment <b>0,0360</b>				

### Crew Weight

Declared **300 kg**  
Default\* **338 kg**

### Special Scoring

ToD ToT  
Double **762,2 0,7872**  
Non Spinnaker **791,9 0,7577**

### Sails Limitations

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

### Spinnaker configuration

Symmetric: **Yes 32,06**  
Asymmetric: **No**  
Code Zero: **No**  
Spin. Pole: **Yes**

### Stability

LPS (Estimated): **108,5°**  
Stability Index: **100,9**  
OSR Category: **N/A**

### Owner

**KTREI**  
**Tehnika 4**  
**Kuressaare, Estonia**  
**SMS**

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>757,4</b>			<b>843,5</b>		
Time On Time	<b>0,7922</b>			<b>0,8002</b>		
Performance Line	<b>0,735</b>	<b>133,1</b>		<b>0,948</b>	<b>399,9</b>	
Triple Number	Low <b>0,7907</b>	Medium <b>0,9987</b>	High <b>1,1171</b>	Low <b>0,6068</b>	Medium <b>0,8092</b>	High <b>0,9295</b>