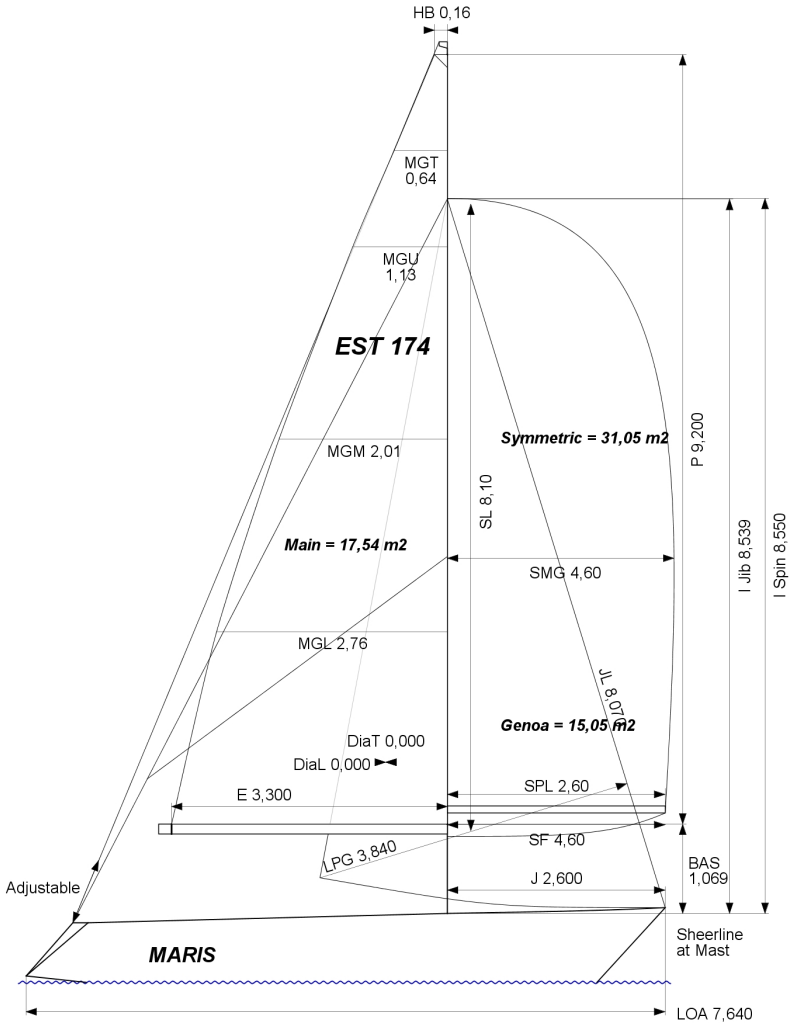

ORC

World Leader in Rating Technology

2009 ORC Club Certificate

Rating Office

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

Certificate

Number	**EST174**
Issued On	**2.05.2009**
ORC Ref	**EST00000055**
VPP Ver.	**1.11**
Valid until	**31.12.2009**

Comments

BOAT

Name **MARIS**
Sail Nr **EST 174**

GPH

768,0

CLASS

Class	**Conrad 25RT**
Designer	**Petterson**
Builder	
Series	**01.1985**
Age Date	**01.1985**
Age Allowance	**1,300%**

HEAVY ITEMS

Bow Thruster	**No**	Generator	**No**	Air Condition	**No**
Windlass	**No**	Jib Furler	**No**	Desalinator	**No**
Heavy Deck	**No**	Main Furler	**No**		
Headliners	**No**	Water Heater	**No**		

Anchor Weight		Heavy Items Adjustment	**0,0000**
Anchor LCG		Total Gyradius Adjustment	**0,0340**

HULL

Data File	**Est0174.dxt**	LOA	**7,640 m**
Offset File	**H180.BOF**	MB	**2,735 m**
Displacement	**1 900 kg**	Draft	**1,150 m**

IMS Regulations Division	**Cruiser/Racer**
Dynamic Allowance	**1,156%**
Forward Accommodation	**No**
Hull Construction	**Solid**
Carbon Mast	**No**
Carbon Rudder	**No**

IMS L	**6,423**	Wetted Area	**12,18 m²**	VCGM	**0,105**

PROPELLER

Type **No Propeller**

Crew Weight

Declared	**400 kg**
Default*	**349 kg**

Special Scoring

	ToD	ToT
Double	**773,7**	**0,7755**
Non Spinnaker	**805,3**	**0,7450**

Sails Limitations

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

Spinnaker configuration

Symmetric:	**Yes**	**31,05**
Asymmetric:	**No**	
Code Zero:	**No**	
Spin. Pole:	**Yes**	

Stability

LPS (Estimated):	**104,9°**
Stability Index:	**98,2**
OSR Category:	**N/A**

Owner

SMS
Roomassaare tee 12
Kuressaare, Estonia

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

Signature

SCORING OPTIONS

	OFFSHORE COASTAL / LONG DISTANCE			INSHORE WINDWARD / LEEWARD		
Time On Distance	**768,0**			**853,0**		
Time On Time	**0,7813**			**0,7913**		
	PLT		PLD	PLT		PLD
Performance Line	**0,713**		**124,9**	**0,890**		**358,8**
	Low	Medium	High	Low	Medium	High
Triple Number	**0,7736**	**0,9884**	**1,1085**	**0,5919**	**0,8043**	**0,9271**