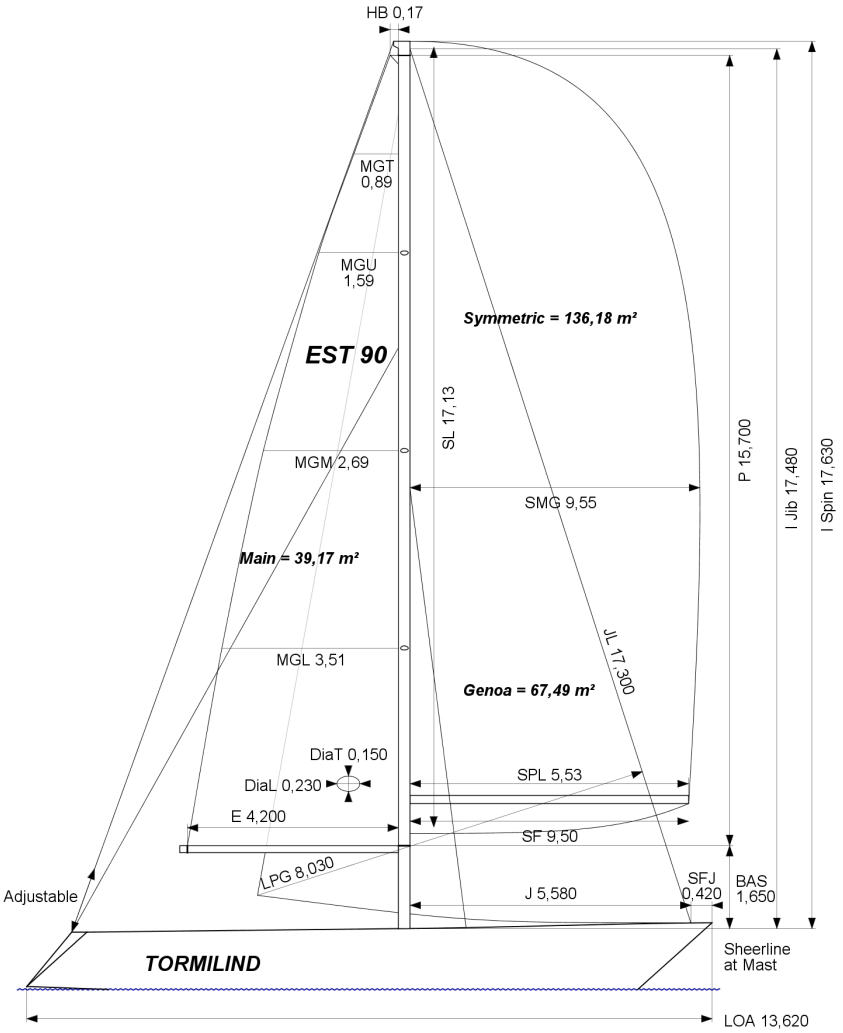

ORC
World Leader in Rating Technology

2009 ORC Club Certificate

Rating Office

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

Certificate

Number	**EST090**
Issued On	**29.05.2009**
ORC Ref	**EST00000290**
VPP Ver.	**1.11**
Valid until	**31.12.2009**

Comments

BOAT

Name **TORMILIND**
Sail Nr **EST 90**

GPH

608,1

CLASS

Class	**Cetus**
Designer	**Hoffmann**
Builder	**Teliga**
Series	**01.1981**
Age Date	**01.1982**
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	**0,0399**

HULL

Data File	**Est0090.dxt**	LOA	**13,620 m**
Offset File	**CETUS.OFF**	MB	**4,002 m**
Displacement	**9 729 kg**	Draft	**2,273 m**

IMS Regulations Division	**Cruiser/Racer**
Dynamic Allowance	**0,554%**
Forward Accommodation	**No**
Hull Construction	**Solid**
Carbon Mast	**No**
Carbon Rudder	**No**

IMS L **11,182** Wetted Area **36,03 m²** VCGM **0,074**

PROPELLER

Installation	**Out of Aperture**	PRD	**0,464**
Type	**Folding**	PBW	**0,118**

Crew Weight

Declared	**720 kg**
Default*	**824 kg**

Special Scoring

	ToD	ToT
Double	**610,0**	**0,9836**
Non Spinnaker	**654,6**	**0,9166**

Sails Limitations

Genoas **4** Spinnakers **4**
Jibs **3** **Dacron Sails**

Spinnaker configuration

Symmetric:	**Yes**	**136,18**
Asymmetric:	**No**	
Code Zero:	**No**	
Spin. Pole:	**Yes**	

Stability

LPS (Measured):	**113,7°**
Stability Index:	**119,0**
OSR Category:	**1**

Owner

EESTI MEREAKADEEMIA
Mustakivi 25
Tallinn,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	**608,1**			**676,7**		
Time On Time	**0,9867**			**0,9975**		
	PLT		PLD	PLT		PLD
Performance Line	**0,843**		**89,5**	**0,950**		**239,4**
	Low	Medium	High	Low	Medium	High
Triple Number	**0,9533**	**1,2595**	**1,4341**	**0,7242**	**1,0079**	**1,1947**