



World Leader in Rating Technology

2009 ORC Club Certificate

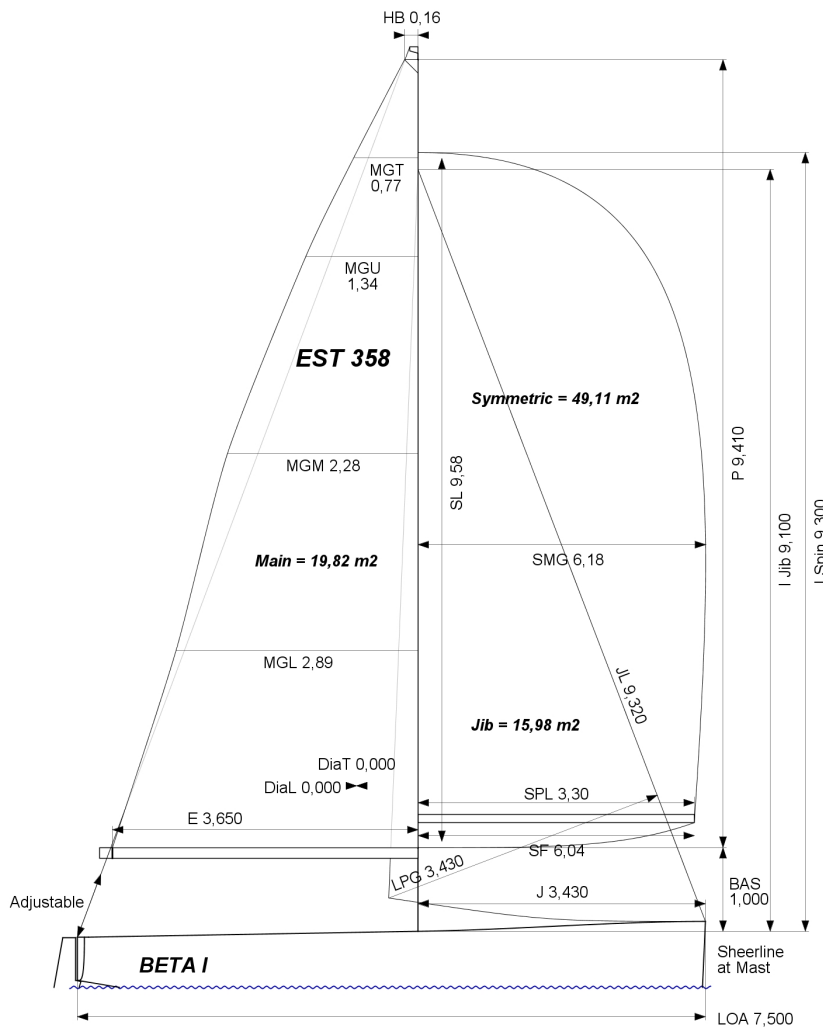
Rating Office

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

Certificate

Number **EST358**
Issued On **6.05.2009**
ORC Ref **EST00000128**
VPP Ver. **1.11**
Valid until **31.12.2009**

Comments



BOAT Name BETA I Sail Nr EST 358	GPH 659,4	HULL Data File Est0358.dxt LOA 7,500 m Offset File FCLAS75.OFF MB 2,560 m Displacement 1 250 kg Draft 1,969 m
CLASS Class First Class 7,5 Designer Builder Beneteau Series 01.1904 Age Date 01.2004 Age Allowance 1,300%	IMS Regulations Division Sportboat Dynamic Allowance 0,356% Forward Accommodation No Hull Construction Carbon Mast No Carbon Rudder No	
HEAVY ITEMS N/A Total Gyradius Adjustment 0,0100	IMS L 7,852 Wetted Area 12,50 m² VCGM -0,013	
PROPELLER Type No Propeller		

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

AS Sampo Pank
Narva mnt.11
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	659,4			727,7		
Time On Time	0,9100			0,9276		
Performance Line	0,703	34,6		0,793	175,4	
Triple Number	Low 0,8699	Medium 1,1588	High 1,3784	Low 0,6663	Medium 0,9254	High 1,1196