



World Leader in Rating Technology

2009 ORC Club Certificate

Rating Office

Offshore
Racing
Congress



World Leader in Rating Technology

Certificate

Number **EST175**
 Issued On **5/5/2009**
 ORC Ref **EST00000125**
 VPP Ver. **1.11**
 Valid until **31/12/2009**

Crew Weight

Declared **421 kg**
 Default* **348 kg**
 Non Manual Pwr **No**

Special Scoring

	ToD	ToT
D. Hand OSN	726,9	0,8254
Non Spin. OSN	760,8	0,7886
N/S Perf. Line		

Sails Limitations

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

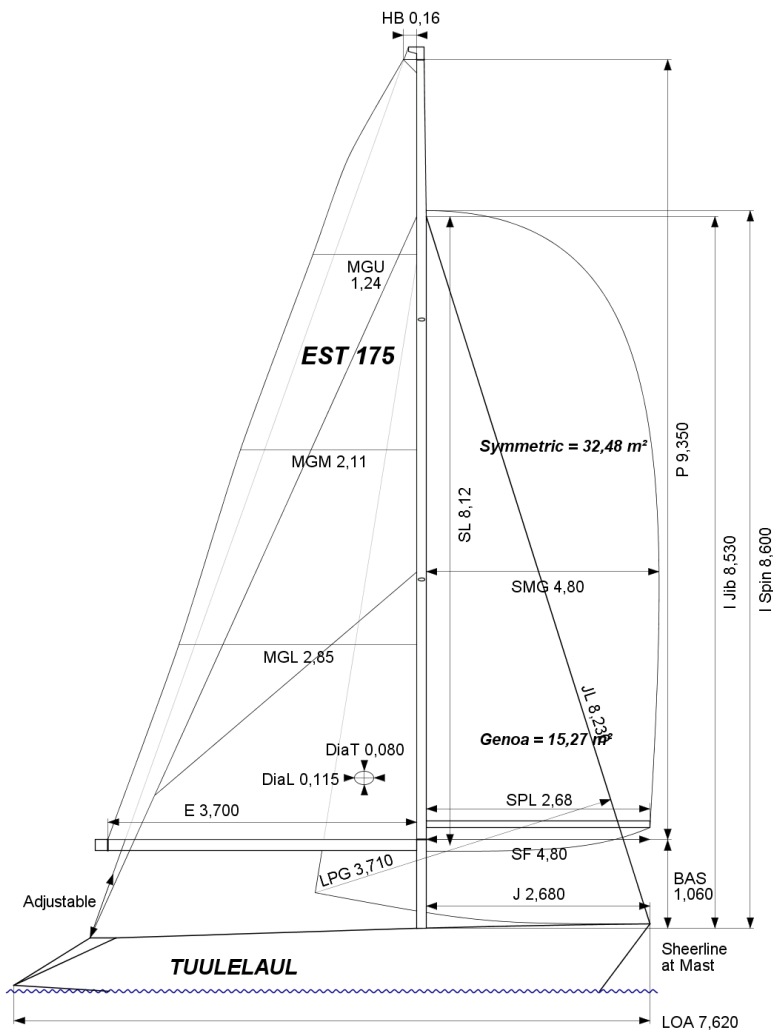
Spinnaker configuration

Symmetric: **Yes** **32,48**
 Asymmetric: **No**
 Code Zero: **No**
 Spin. Pole: **Yes**

Stability

LPS (Estimated): **113,0°**
 Stability Index: **105,4**
 OSR Category: **N/A**

Owner



BOAT	GPH	HULL
Name TUULELAUL Sail Nr EST 175	724,5	Data File (0) LOA 7,620 m Offset File polaris.off MB 2,705 m Displacement 1.720 kg Draft 1,614 m
CLASS	Class Polaris Designer SET Builder SET Series 01/1984 Age Date 12/1987 Age Allowance 1,300%	IMS Division Performance Dynamic All. 0,188% Fwd Accom. Yes Construction Solid Fiber Rigging No Aramid Core No Crew Arm Ex Carbon Rudder No
COMMENTS		IMS L 6,301 Wetted Area 10,79 m² VCGM -0,031
PROPELLER	Type No Propeller	CENTERBOARD
		N/A

SCORING OPTIONS	OFFSHORE COASTAL / LONG DISTANCE			INSHORE WINDWARD / LEEWARD		
	PLT	PLD		PLT	PLD	
Time On Distance	724,5			793,9		
Time On Time	0,8282			0,8502		
Performance Line	0,751	119,6		0,956	357,8	
Triple Number	Low 0,8229	Medium 1,0441	High 1,1844	Low 0,6362	Medium 0,8592	High 0,9915