



World Leader in Rating Technology

2016 ORC Club Certificate

Rating Office

Offshore
Racing
Congress



Certificate

Number **LT1234**
 Issued On **05/05/2016**
 ORC Ref **ltu00000327**
 VPP Ver. **2016 1.01**
 Valid until **31/12/2016**

Crew Weight

Declared **601kg**
 Default* **601kg**
 Non Manual Pwr **No**

Special Scoring

	ToD	ToT
Non Spin GPH	686.7	0.8737
Non Spin OSN	664.9	0.9025
N/S Perf. Line	6.0	0.565

Sails Limitations

Headsails **6** Spinnakers **3**

Spinnaker configuration

Symmetric: **Yes** **76.05**
 Asymmetric: **No**
 Flying H/S: **No**
 Spin. Pole: **Yes**

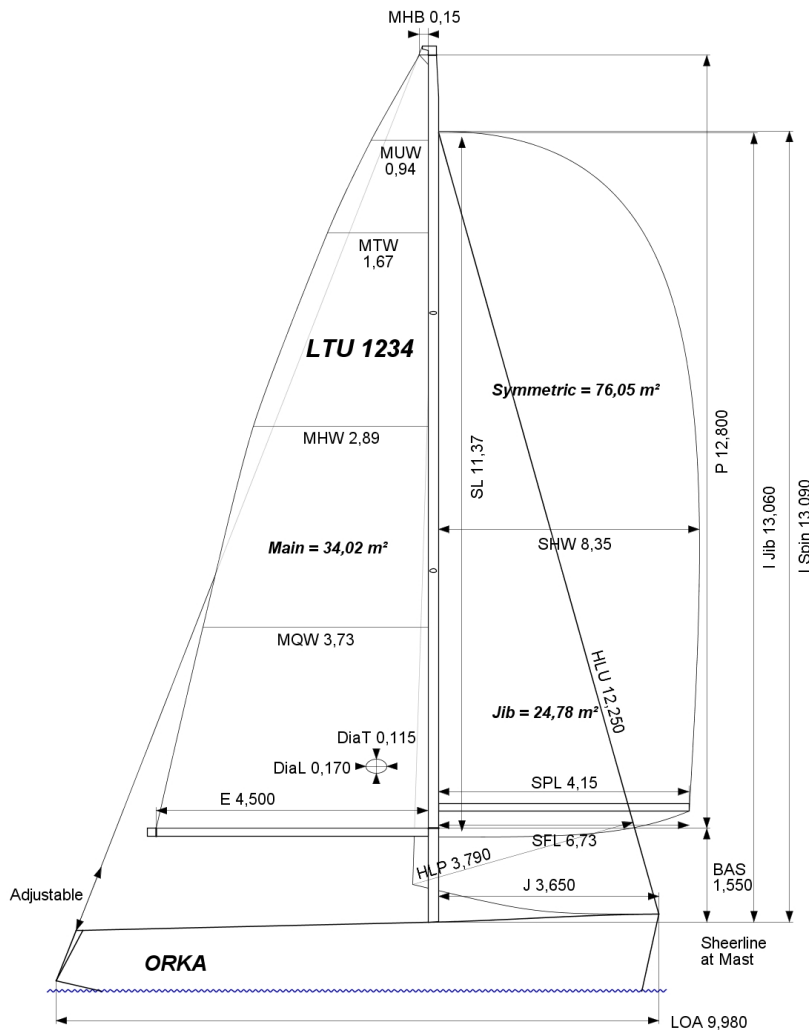
Class Division Length

CDL = **8.499**

Stability

LPS (Estimated): **125.2°**
 Stability Index: **126.0**
 OSR Category: **N/A**

Owner



BOAT		GPH		HULL			
Name	ORKA			Data File	Orka	LOA	9.980m
Sail Nr	LTU 1234			Offset File	F34_7.off	MB	3.372m
			654.3	Displacement	5,015kg	Draft	2.023m
CLASS				IMS Division	Cruiser/Racer	Dynamic All.	0.233%
Class	First 34.7			Fwd Accom.	Yes	Construction	Cored
Designer	Farr			Fiber Rigging	No	Aramid Core	No
Builder	Benetau			Crew Arm Ex		Carbon Rudder	No
Series	10/2005					Light Stanchions	
Age Date	05/2008			IMSL	9.226m	VCGD	-0.054m
Age Allowance	0.357%			RL	7.771m	VCGM	-0.063m
				WS	22.84m²		
				LSM0	9.088m	Displacement/Length ratio	6.6814
COMMENTS				Water Ballast	0	Trim Tab	No
PROPELLER				CENTERBOARD			
Installation	Strut	PRD	0.410	N/A			
Type	Folding 2 blades	PIPA	0.0033				
SCORING OPTIONS							
	OFFSHORE COASTAL / LONG DISTANCE			INSHORE WINDWARD / LEEWARD			
Time On Distance	634.4			706.8			
Time On Time	0.9458			0.9550			
Performance Line	PLT	PLD		PLT	PLD		
	0.629	29.9		0.754	165.3		
Triple Number	Low	Medium	High	Low	Medium	High	
	0.8891	1.1690	1.3285	0.6851	0.9452	1.1131	