



World Leader in Rating Technology

**2016
ORC Club
Certificate**

Rating Office

**Offshore
Racing
Congress**



Certificate

Number **LT241**
 Issued On **27/07/2016**
 ORC Ref **ltu00000579**
 VPP Ver. **2016 1.01**
 Valid until **31/12/2016**

Crew Weight

Declared **299kg**
 Default* **299kg**
 Non Manual Pwr **No**

Special Scoring

ToD ToT
 Non Spin GPH **777.4 0.7718**
 Non Spin OSN **753.8 0.7960**
 N/S Perf. Line **48.1 0.551**

Sails Limitations

Headsails **1** Spinnakers **3**

Spinnaker configuration

Symmetric: **Yes 41.61**
 Asymmetric: **No**
 Flying H/S: **No**
 Spin. Pole: **Yes**

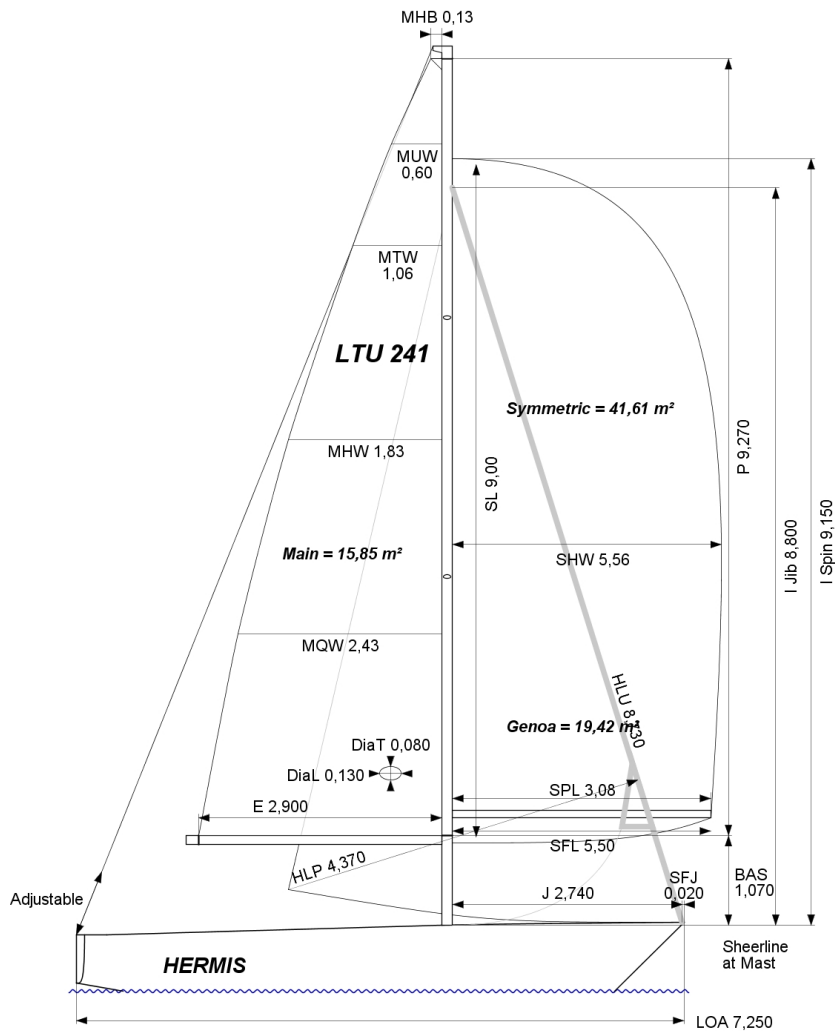
Class Division Length

CDL = **5.837**

Stability

LPS (Estimated): **102.5°**
 Stability Index: **94.6**
 OSR Category: **N/A**

Owner



BOAT Name HERMIS Sail Nr LTU 241		GPH 749.9	HULL Data File Hermis LOA 7.250m Offset File Conrad24.off MB 2.648m Displacement 1,589kg Draft 1.449m			
CLASS Class Conrad 24 Designer Builder Poland Series 06/1977 Age Date 06/1977 Age Allowance 0.487%		IMS Division Performance Dynamic All. 0.074% Fwd Accom. No Construction Solid Fiber Rigging No Aramid Core No Crew Arm Ex Carbon Rudder No Light Stanchions No		IMSL 5.841m VCGD 0.041m Sink 8.41kg/mm RL 5.832m VCGM 0.142m WS 11.37m² LSM0 5.569m Displacement/Length ratio 9.2001		
COMMENTS		Water Ballast 0 Trim Tab No		CENTERBOARD N/A		
PROPELLER Type No Propeller		SCORING OPTIONS				
Time On Distance	OFFSHORE COASTAL / LONG DISTANCE			INSHORE WINDWARD / LEEWARD		
	729.9			809.8		
Time On Time	0.8221			0.8336		
Performance Line	PLT	PLD		PLT	PLD	
	0.595	66.9		0.771	260.9	
Triple Number	Low	Medium	High	Low	Medium	High
	0.7941	1.0118	1.1230	0.6174	0.8310	0.9413