



2019 ORC Club Certificate

Rating Office

**Offshore
Racing
Congress**



Certificate

Number **0570_1**
 Issued On **21/07/2019**
 ORC Ref **UKR00007854**
 VPP Ver. **2019 1.01**
 Valid until **31/12/2019**

Crew Weight

Default 467kg
 Maximum **467kg**
 Minimum* **350kg**
**when applied by the NoR and SI*
 Non Manual Pwr

Special Scoring

	ToD	ToT
Non Spin GPH	768.5	0.7807
Non Spin OSN	743.4	0.8071

Sails Limitations

Headsails **5** Spinnakers **3**
Dacron Sails

Spinnaker configuration

Symmetric: **Yes** 52.27
 Asymmetric: **No**
 Flying H/S: **No**
 Spin. Pole: **Yes**

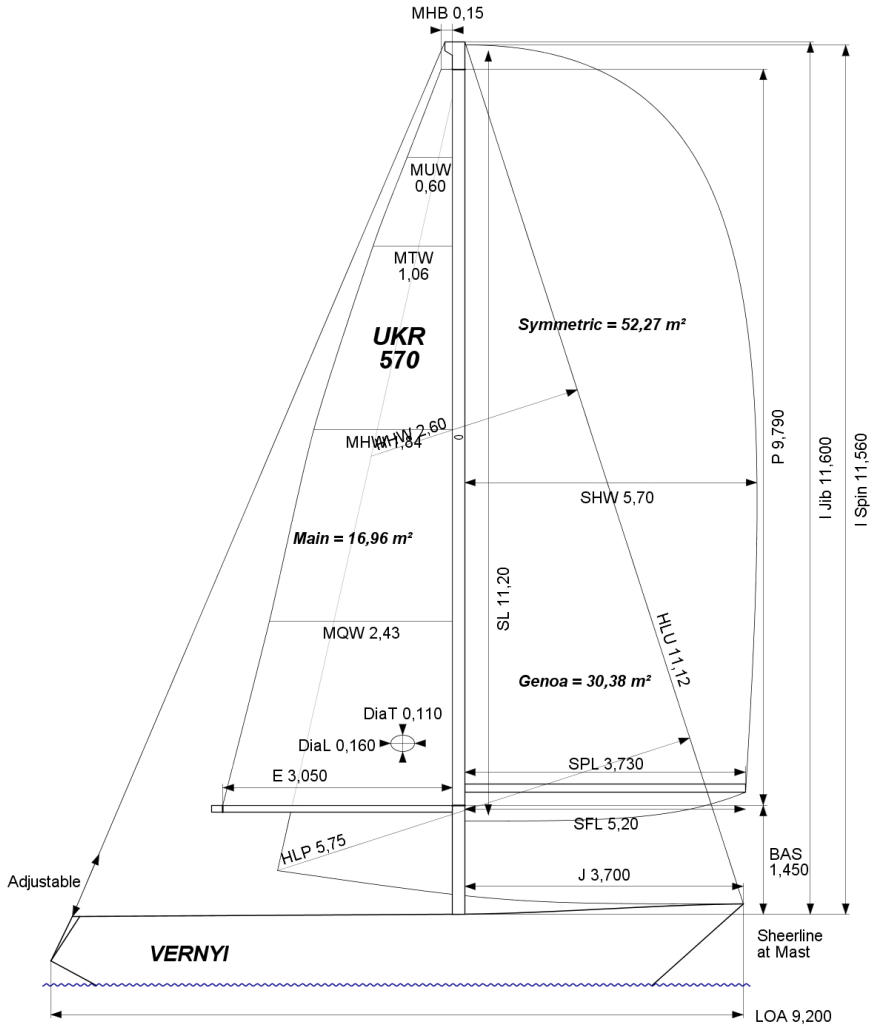
Class Division Length

CDL = 6.718

Stability (Estimated)

Limit Positive Stab.: **111.9°**
 Stability Index: **112.2**

Owner



BOAT	
Name	Vernyi
Sail Nr	UKR 570

GPH	
	740.0

HULL			
Data File	UKR0570_Vernyi	LOA	9.200m
Offset File	CARTER30.OFF	MB	3.092m
Displacement	3,977kg	Draft	1.582m

CLASS	
Class	Carter 30
Designer	D. Carter
Builder	Verf im. L.Teligi
Series	01/1975
Age Date	08/1983
Age Allowance	0.487%

IMS Division	Cruiser/Racer	Dynamic All.	0.588%
Fwd Accom.	Yes	Construction	Solid
Fiber Rigging	No	Aramid Core	No
Crew Arm Ex		Carbon Rudder	No
		Light Stanchions	No

IMSL	7.403m	VCGD	0.090m	Sink	12.69kg/mm
RL	6.033m	VCGM	0.070m	WS	17.81m²
LSM0	7.614m Displacement/Length ratio 9.0098				

COMMENTS	

Water Ballast	0	Trim Tab	No
BLR Index	0.0000		

PROPELLER			
Installation	Strut	PRD	0.360
Type	Feathering 2 blades	PBW	0.135
		PIPA	0.0034

CENTERBOARD	
NA	

SCORING OPTIONS						
	COASTAL / LONG DISTANCE			WINDWARD / LEEWARD		
	Low	Medium	High	Low	Medium	High
Time on Distance	718.1			797.8		
Time on Time	0.8356			0.8461		
Triple Number	Low	Medium	High	Low	Medium	High
Time on Distance	850.0	655.4	583.9	1088.4	805.4	694.1
Time on Time	0.7941	1.0299	1.1560	0.6202	0.8381	0.9725