



ORC

Offshore Racing Congress
World leader in rating technology

**2019
ORC Club
Certificate**

Rating Office

**Offshore
Racing
Congress**



Certificate

Number **1224_2**
Issued On **25/07/2019**
ORC Ref **UKR00007867**
VPP Ver. **2019 1.01**
Valid until **31/12/2019**

Crew Weight

Default 583kg
Maximum **583kg**
Minimum* **437kg**
**when applied by the NoR and SI*
Non Manual Pwr

Special Scoring

	ToD	ToT
Non Spin GPH	670.2	0.8953
Non Spin OSN	647.2	0.9271

Sails Limitations

Headsails **5** Spinnakers **3**

Spinnaker configuration
Symmetric: **Yes 73.96**
Asymmetric: **No**
Flying H/S: **Yes 43.52**
Spin. Pole: **Yes**

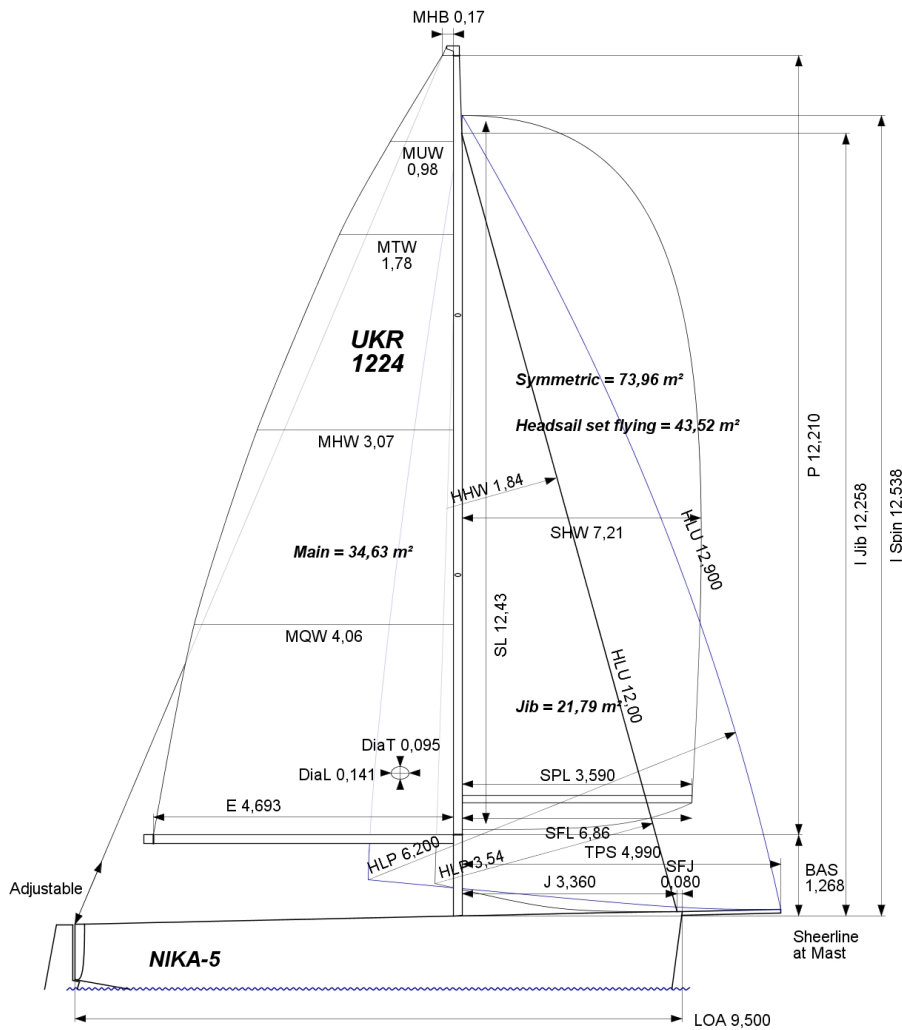
Class Division Length

CDL = 8.742

Stability (Measured)

Limit Positive Stab.: **111.3°**
Stability Index: **107.0**

Owner



BOAT		GPH		HULL		
Name Nika-5	Sail Nr UKR 1224	620.5		Data File UKR1224_Nika-5	LOA 9.500m	
CLASS		IMSDivision Cruiser/Racer		Dynamic All. 0.045%	MB 3.276m	
Class Bora 9.5	Designer Cherevanov O.	Fwd Accom. Yes	Construction Cored	Fiber Rigging No	Aramid Core No	
Builder Bora Yacht	Series 01/2009	Crew Arm Ex	Carbon Rudder No	Light Stanchions No	Displacement 3,353kg	
Age Date 01/2009	Age Allowance 0.325%	IMSL 9.041m	VCGD 0.002m	Sink 17.08kg/mm	Draft 1.928m	
COMMENTS		RL 8.442m	VCGM 0.143m	WS 20.94m²	LSM0 8.896m	
DSPLM 3350 kg		Water Ballast 0		Trim Tab No	Displacement/Length ratio 4.7627	
PROPELLER		BLR Index 0.0000		CENTERBOARD		
Installation Strut	PRD 0.368			NA		
Type Folding 2 blades	PBW 0.115					
	PIPA 0.0033					
SCORING OPTIONS						
	COASTAL / LONG DISTANCE			WINDWARD / LEEWARD		
Time on Distance	605.3			679.2		
Time on Time	0.9912			0.9938		
Triple Number	Low	Medium	High	Low	Medium	High
Time on Distance	704.5	552.3	489.9	917.2	682.0	596.0
Time on Time	0.9581	1.2221	1.3778	0.7359	0.9897	1.1325