



**ORC**

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**2019  
ORC Club  
Certificate**

**Rating Office**

**Offshore  
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Congress**



**Certificate**

Number **0124\_2**  
Issued On **26/07/2019**  
ORC Ref **UKR00007869**  
VPP Ver. **2019 1.01**  
Valid until **31/12/2019**

**Crew Weight**

Default 695kg  
Maximum **695kg**  
Minimum\* **521kg**  
*\*when applied by the NoR and SI*  
Non Manual Pwr **No**

**Special Scoring**

	ToD	ToT
Non Spin GPH	<b>653.4</b>	<b>0.9183</b>
Non Spin OSN	<b>632.5</b>	<b>0.9486</b>

**Sails Limitations**

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

**Asymmetric on centerline**

**Spinnaker configuration**  
Symmetric: **No**  
Asymmetric: **Yes 111.06**  
Flying H/S: **No**  
Spin. Pole: **No**

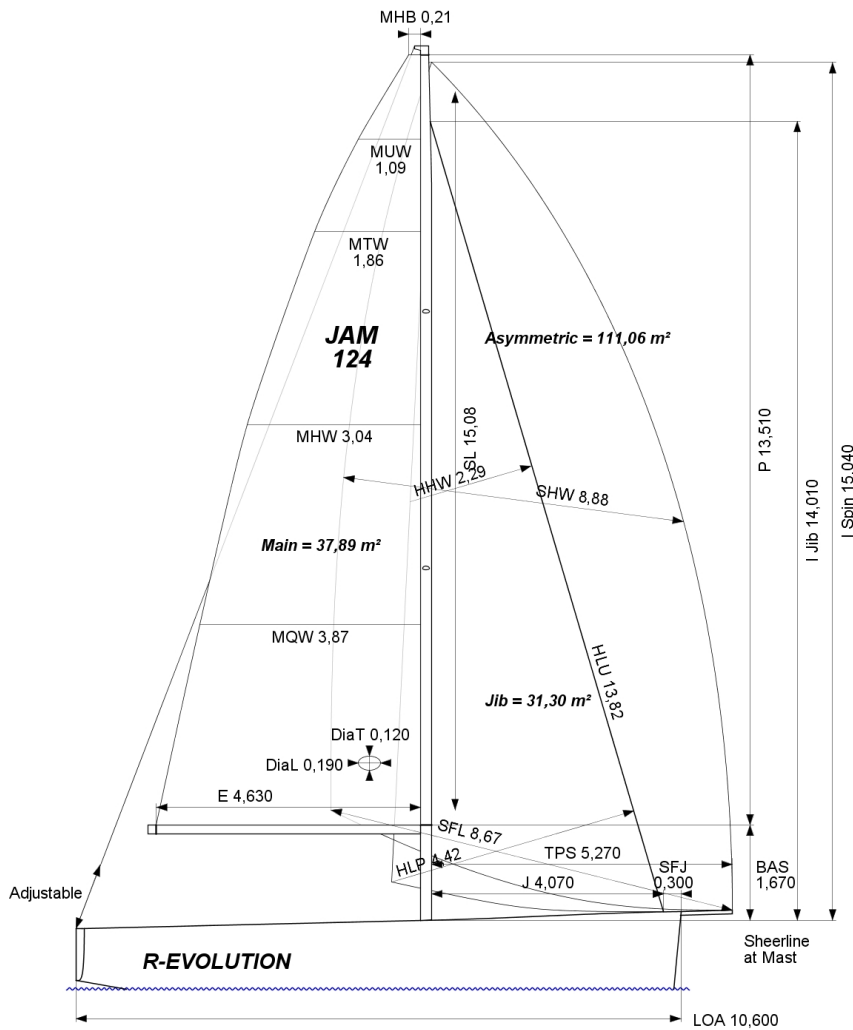
**Class Division Length**

**CDL = 9.571**

**Stability (Estimated)**

Limit Positive Stab.: **118.4°**  
Stability Index: **118.7**

**Owner**



BOAT		GPH		HULL		
Name <b>R-EVOLUTION</b> Sail Nr <b>JAM-124</b>		<b>612.2</b>		Data File <b>JAM0124_REvol</b>	LOA <b>10.600m</b>	
				Offset File <b>E350IK.OFF</b>	MB <b>3.540m</b>	
				Displacement <b>5,349kg</b>	Draft <b>2.133m</b>	
				IMS Division <b>Cruiser/Racer</b>	Dynamic All. <b>0.200%</b>	
				Fwd Accom. <b>Yes</b>	Construction <b>Cored</b>	
				Fiber Rigging <b>No</b>	Aramid Core <b>No</b>	
				Crew Arm Ex	Carbon Rudder <b>No</b>	
					Light Stanchions <b>No</b>	
				IMSL <b>10.223m</b>	VCGD <b>-0.060m</b>	
				RL <b>8.918m</b>	VCGM <b>0.047m</b>	
				WS <b>25.56m²</b>		
				LSM0 <b>10.067m</b>	Displacement/Length ratio <b>5.2429</b>	
				Water Ballast <b>0</b>	Trim Tab <b>No</b>	
				BLR Index <b>0.0000</b>		
<b>COMMENTS</b>				<b>CENTERBOARD</b>		
				<b>NA</b>		
<b>PROPELLER</b>						
Installation <b>Strut</b>	PRD <b>0.415</b>					
Type <b>Folding 2 blades</b>	PBW <b>0.110</b>					
	PIPA <b>0.0040</b>					
<b>SCORING OPTIONS</b>						
	<b>COASTAL / LONG DISTANCE</b>			<b>WINDWARD / LEEWARD</b>		
Time on Distance	<b>594.9</b>			<b>668.4</b>		
Time on Time	<b>1.0086</b>			<b>1.0098</b>		
Triple Number	Low	Medium	High	Low	Medium	High
Time on Distance	<b>700.5</b>	<b>542.2</b>	<b>485.9</b>	<b>907.4</b>	<b>671.0</b>	<b>589.8</b>
Time on Time	<b>0.9636</b>	<b>1.2449</b>	<b>1.3893</b>	<b>0.7439</b>	<b>1.0060</b>	<b>1.1445</b>