



World Leader in Rating Technology

## 2016 ORC Club Certificate

### Rating Office

Offshore  
Racing  
Congress



### Certificate

Number **50031**  
 Issued On **13/09/2016**  
 ORC Ref **CLU00020491**  
 VPP Ver. **2016 1.01**  
 Valid until **31/12/2016**

### Crew Weight

Declared **1,197kg**  
 Default\* **1,197kg**  
 Non Manual Pwr **No**

### Special Scoring

	ToD	ToT
Double H.GPH	483.3	1.2416
Double H.OSN	472.1	1.2709
Non Spin GPH	510.6	1.1751
Non Spin OSN	499.8	1.2006
N/S Perf. Line	-25.4	0.699

### Sails Limitations

Headsails **7** Spinnakers **4**

**Spinnaker configuration**  
 Symmetric: **No**  
 Asymmetric: **Yes 258.88**  
 Flying H/S: **No**  
 Spin. Pole: **No**

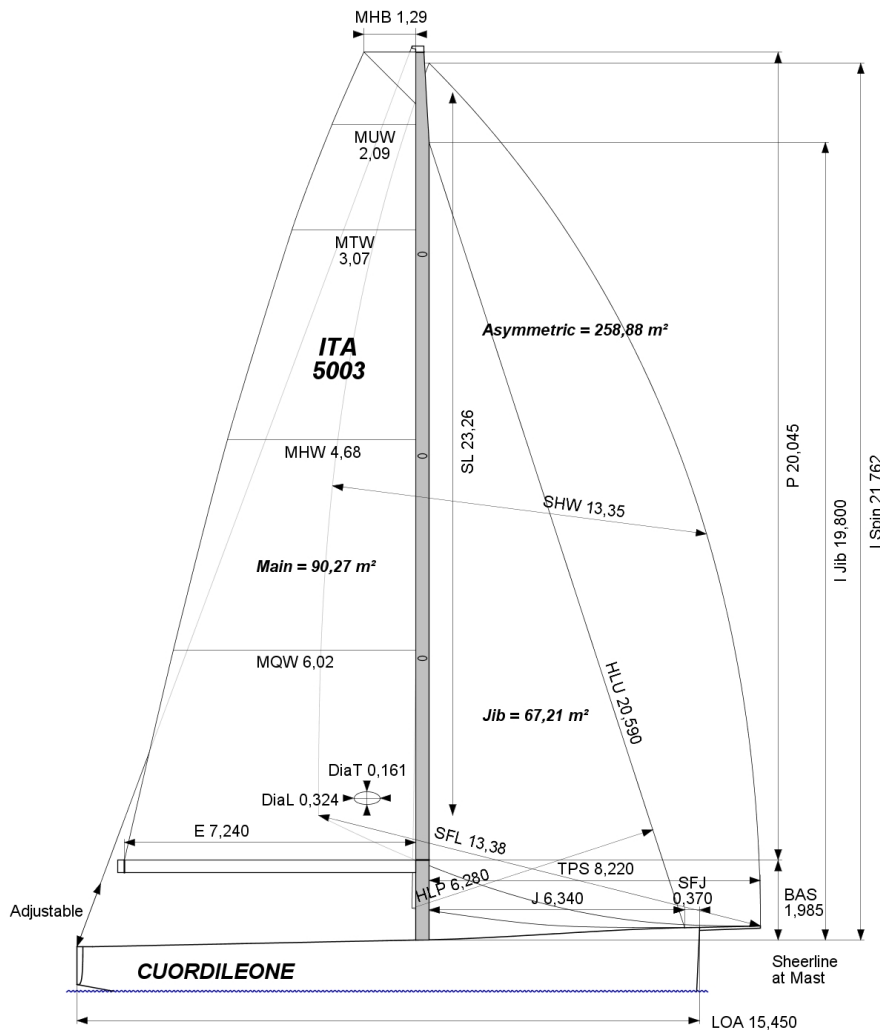
### Class Division Length

CDL = **14.416**

### Stability

LPS (Measured): **134.8°**  
 Stability Index: **137.5**  
 OSR Category: **0**

### Owner



BOAT		GPH		HULL			
Name <b>CUORDILEONE</b> Sail Nr <b>ITA-5003</b>		<b>476.8</b>		Data File <b>I5003.dxt</b>	LOA <b>15.450m</b>		
				Offset File <b>SWN50JK.off</b>	MB <b>4.238m</b>		
				Displacement <b>8,663kg</b>	Draft <b>3.492m</b>		
				IMS Division <b>Performance</b>	Dynamic All. <b>0.000%</b>		
				Fwd Accom. <b>Yes</b>	Construction <b>Carbon</b>		
				Fiber Rigging <b>Yes</b>	Aramid Core <b>No</b>		
				Crew Arm Ex	Carbon Rudder <b>Yes</b>		
					Light Stanchions <b>No</b>		
				IMSL <b>14.951m</b>	VCGD <b>-0.494m</b>	Sink <b>33.53kg/mm</b>	
				RL <b>13.879m</b>	VCGM <b>-0.499m</b>	WS <b>44.43m²</b>	
				LSM0 <b>14.739m</b>	Displacement/Length ratio <b>2.7056</b>		
				Water Ballast <b>0</b>	Trim Tab <b>No</b>		
				<b>Centerboard</b>			
				<b>N/A</b>			
				<b>Comments</b>			
				<b>Propeller</b>			
				Installation <b>Strut</b>	PRD <b>0.410</b>		
				Type <b>Folding 2 blades</b>	PIPA <b>0.0040</b>		
				<b>Scoring Options</b>			
	<b>OFFSHORE</b>			<b>INSHORE</b>			
	<b>COASTAL / LONG DISTANCE</b>			<b>WINDWARD / LEEWARD</b>			
Time On Distance	<b>463.8</b>			<b>525.6</b>			
Time On Time	<b>1.2938</b>			<b>1.2843</b>			
Performance Line	PLT	PLD		PLT	PLD		
	<b>0.825</b>	<b>10.0</b>		<b>1.116</b>	<b>217.3</b>		
Triple Number	Low	Medium	High	Low	Medium	High	
	<b>1.2244</b>	<b>1.5990</b>	<b>1.8513</b>	<b>0.9332</b>	<b>1.2727</b>	<b>1.4978</b>	