



**ORC**

Offshore Racing Congress  
World leader in rating technology

**2019  
Double Handed  
Certificate**

**Rating Office**

**Certificate**

Number  
Issued On **15/5/2019**  
ORC Ref **ZZZ01015643**  
VPP Ver. **2019 1.01**  
Valid until

**Sails Limitations**

Headsails **5** Spinnakers **3**  
  
**Asymmetric on centerline**  
Spinnaker configuration  
Symmetric: **No**  
Asymmetric: **Yes 93,09**  
Flying H/S: **Yes 50,31**  
Spin. Pole: **No**

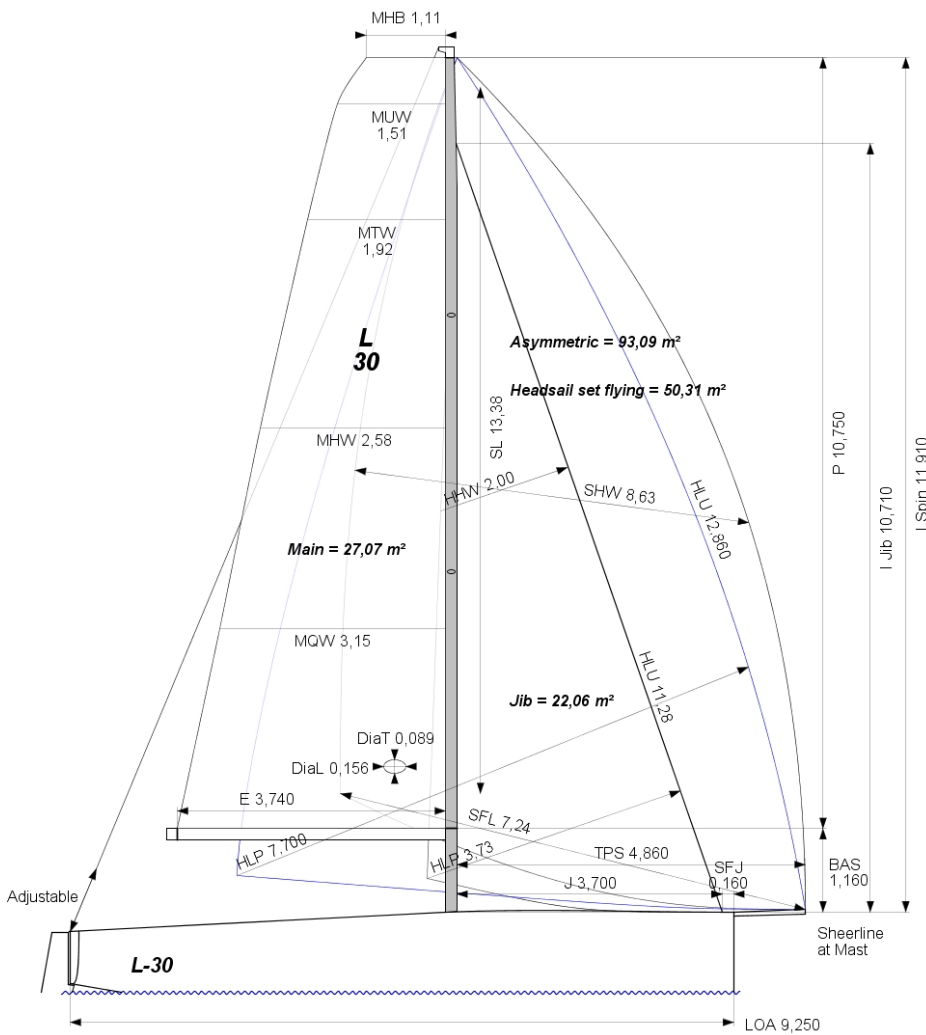
**Stability (Measured)**

Limit Positive Stab.: **122,2°**  
Stability Index: **120,9**

**Owner**

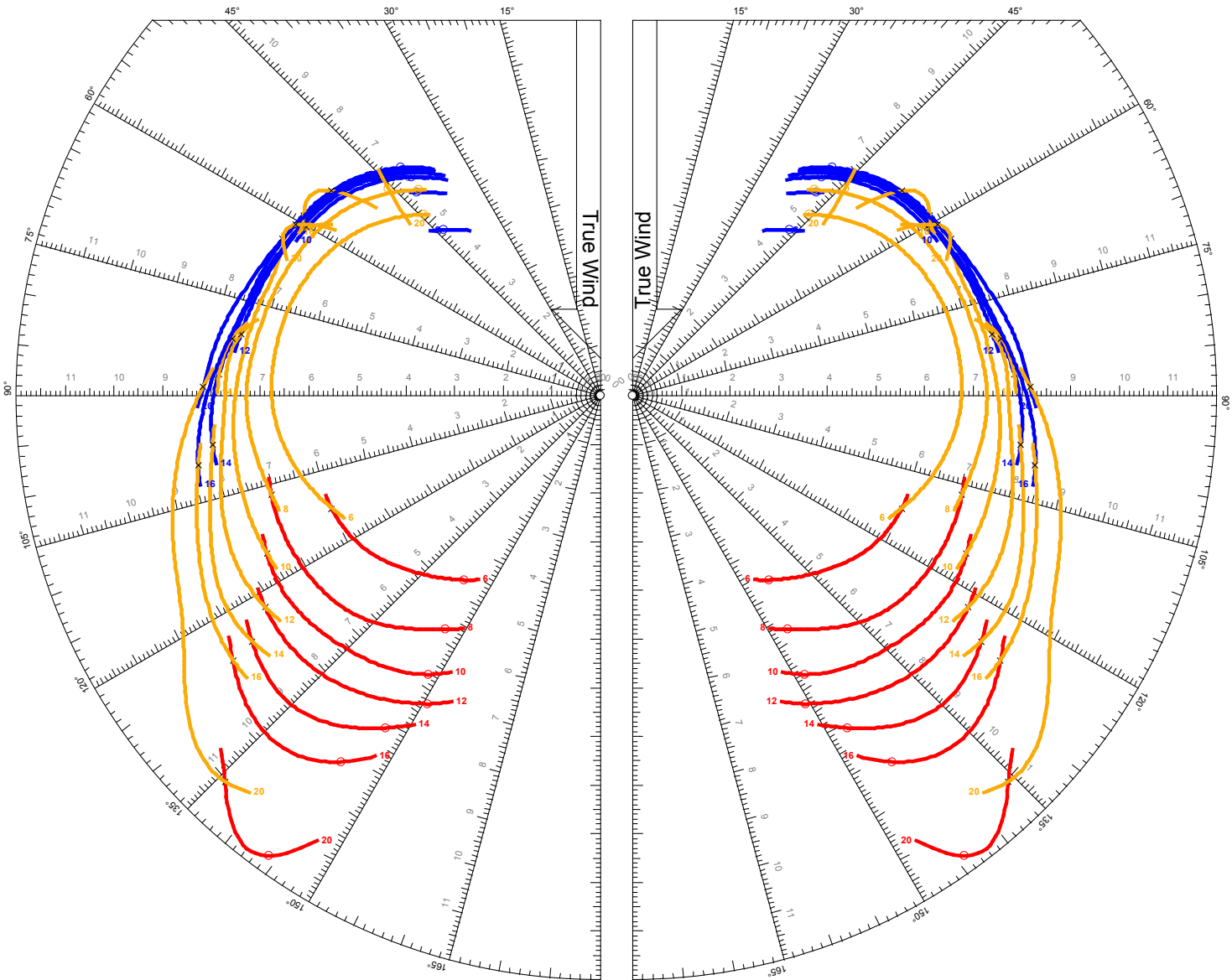
I certify that I understand my responsibilities under ORC Rules and Regulations

Signature



<b>BOAT</b>		<b>GPH</b>	<b>HULL</b>	
Name <b>L-30</b>		<b>613,9</b>	Data File <b>L30</b>	LOA <b>9,250m</b>
Sail Nr <b>L30</b>			Offset File <b>Luka30.off</b>	MB <b>2,528m</b>
			Displacement <b>2.127kg</b>	Draft <b>1,887m</b>
<b>CLASS</b>				
Class <b>L-30</b>	Designer <b>JUSTIN ANDREJ</b>	IMS Division <b>Cruiser/Racer</b>	Dynamic All. <b>0,040%</b>	
Builder <b>OCEANTECH</b>	Series <b>12/2014</b>	Fwd Accom. <b>Yes</b>	Construction <b>Cored</b>	
Age Date	Age Allowance <b>0,163%</b>	Fiber Rigging <b>No</b>	Aramid Core <b>Yes</b>	
		Crew Arm Ex	Carbon Rudder <b>No</b>	
			Light Stanchions <b>No</b>	
<b>COMMENTS</b>				
		IMSL <b>9,228m</b>	VCGD <b>-0,032m</b>	Sink <b>14,42kg/mm</b>
		RL <b>7,158m</b>	VCGM <b>-0,043m</b>	WS <b>17,51m²</b>
		LSM0 <b>8,981m</b>	Displacement/Length ratio <b>2,9363</b>	
<b>PROPELLER</b>		<b>CENTERBOARD</b>		
Installation <b>Strut</b>	PRD <b>0,380</b>	Water Ballast <b>0</b> Trim Tab <b>No</b>		
Type <b>Folding 2 blades</b>	PBW <b>0,095</b>	BLR Index <b>0,0000</b>		
	PIPA <b>0,0033</b>	N/A		

<b>SCORING OPTIONS</b>		
	Time on Distance	Time on Time
Coastal or Long Distance	<b>608,3</b>	<b>0,9863</b>
Circular Random	<b>613,9</b>	<b>0,9774</b>
Predominant Upwind	<b>619,8</b>	<b>1,0890</b>
Predominant Downwind	<b>554,7</b>	<b>1,2169</b>



<b>Polar Plot for Boat</b>	
Name	L-30
Sail Number	L30
Class	L-30
Designer	JUSTIN ANDREJ
Builder	OCEANTECH
Issued On	15/5/2019 - VPP 2019 1.01