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**2020  
ORC Club  
Certificate**

**Rating Office**

**Offshore  
Racing  
Congress**



**Certificate**

Number **110120**  
Issued On **11/01/2020**  
ORC Ref **03540000B0J**  
VPP Ver. **2020 1.00**  
Valid until **31/12/2020**

**Crew Weight**

Default 852kg  
Maximum **820kg**  
Minimum\* **615kg**  
*\*when applied by the NoR and SI*  
Non Manual Pwr **Rig**

**Special Scoring**

	ToD	ToT
Non Spin GPH	<b>627.2</b>	<b>0.9566</b>
Non Spin OSN	<b>607.3</b>	<b>0.9879</b>

**Sails Limitations**

Headsails **1** Spinnakers **4**

**Asymmetric on centerline**

**Spinnaker configuration**  
Symmetric: **No**  
Asymmetric: **Yes 105.92**  
Flying H/S: **Yes 69.45**  
Spin. Pole: **Yes**

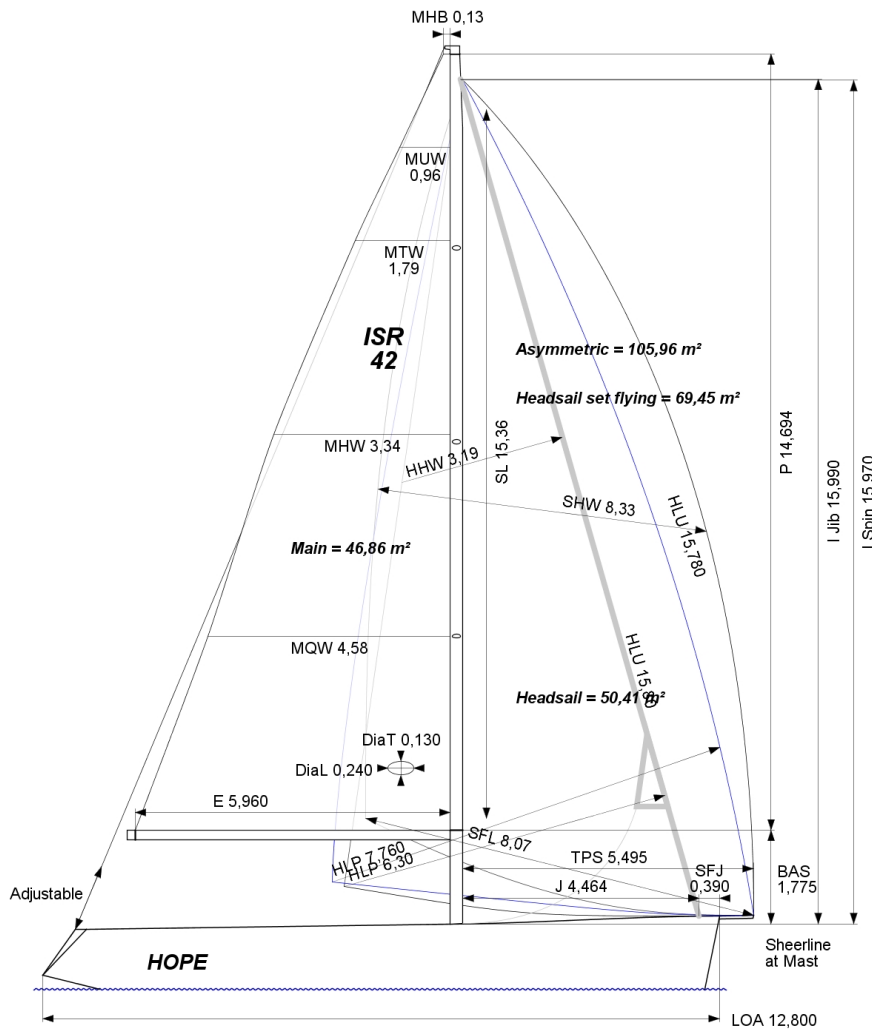
**Class Division Length**

**CDL = 10.590**

**Stability (Estimated)**

Limit Positive Stab.: **121.3°**  
Stability Index: **124.3**

**Owner**



BOAT	GPH	HULL
Name <b>Hope</b> Sail Nr <b>ISR 42</b>	<b>588.1</b>	Data File <b>ISR42</b> LOA <b>12.800m</b> Offset File <b>CLSA42SD.OFF</b> MB <b>3.816m</b> Displacement <b>7,353kg</b> Draft <b>2.013m</b>
<b>CLASS</b> Class <b>Salona 42</b> Designer <b>Jakopin</b> Builder <b>AD BOATS</b> Series <b>01/2012, CIN HR-ADM2022B212</b> Age Date <b>01/2012</b> Age Allowance <b>0.260%</b>	IMS Division <b>Cruiser/Racer</b> Dynamic All. <b>0.001%</b> Plan Review Construction <b>Cored</b> Fiber Rigging <b>No</b> Aramid Core <b>Yes</b> Crew Arm Ex Carbon Rudder <b>Yes</b> Light Stanchions	IMSL <b>11.680m</b> VCGD <b>-0.217m</b> Sink <b>24.10kg/mm</b> RL <b>9.517m</b> VCGM <b>-0.066m</b> WS <b>30.36m<sup>2</sup></b> LSM0 <b>11.617m</b> Displacement/Length ratio <b>4.6901</b>
<b>COMMENTS</b>	Water Ballast <b>0</b> Trim Tab <b>No</b> BLR Index <b>0.0000</b>	<b>CENTERBOARD</b>  <b>N/A</b>
<b>PROPELLER</b> Installation <b>Strut</b> PRD <b>0.410</b> Type <b>Solid 2 blades</b> PBW <b>0.310</b> PIPA <b>0.0177</b>		
<b>SCORING OPTIONS</b>		
	<b>COASTAL / LONG DISTANCE</b>	<b>WINDWARD / LEEWARD</b>
Time on Distance	<b>574.2</b>	<b>652.1</b>
Time on Time	<b>1.0448</b>	<b>1.0350</b>
Triple Number	Low Medium High	Low Medium High
Time on Distance	<b>681.7 518.5 459.5</b>	<b>905.9 655.3 567.9</b>
Time on Time	<b>0.9901 1.3018 1.4690</b>	<b>0.7451 1.0301 1.1886</b>