



# 2020 ORC Club Certificate

## Rating Office

Offshore  
Racing  
Congress



## Certificate

Number **21312**  
 Issued On **06/05/2020**  
 ORC Ref **03440000HSU**  
 VPP Ver. **2020 1.01**  
 Valid until **31/03/2021**

## Crew Weight

Default 532kg  
 Maximum **532kg**  
 Minimum\* **399kg**  
\*when applied by the NoR and SI  
 Non Manual Pwr **No**

## Special Scoring

	ToD	ToT
Non Spin GPH	<b>715.5</b>	<b>0.8386</b>
Non Spin OSN	<b>691.7</b>	<b>0.8674</b>

## Sails Limitations

Headsails **5** Spinnakers **4**

**Spinnaker configuration**  
 Symmetric: **Yes** **70.13**  
 Asymmetric: **Yes** **50.44**  
 Flying H/S: **No**  
 Spin. Pole: **Yes**

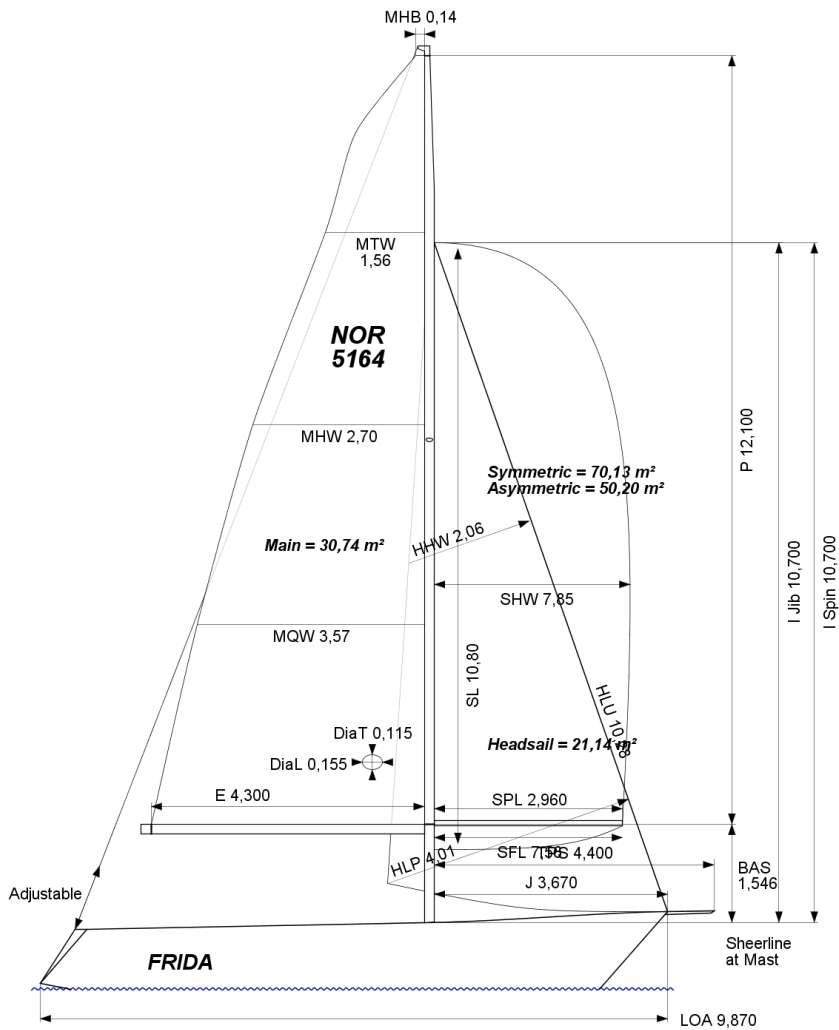
## Class Division Length

**CDL = 7.732**

## Stability (Estimated)

Limit Positive Stab.: **124.5°**  
 Stability Index: **124.0**

## Owner



BOAT	GPH	HULL
Name <b>Frida</b> Sail Nr <b>NOR 5164</b>	<b>680.2</b>	Data File <b>21312</b> LOA <b>9.870m</b> Offset File <b>I0017.bof</b> MB <b>3.158m</b> Displacement <b>3,992kg</b> Draft <b>1.687m</b>
<b>CLASS</b> Class <b>ALBIN NOVA</b> Designer <b>Peter Norlin</b> Builder <b>Albin Marin</b> Series <b>01/1986</b> Age Date <b>01/1986</b> Age Allowance <b>0.487%</b>	IMS Division <b>Cruiser/Racer</b> Dynamic All. <b>0.218%</b> Plan Review Construction <b>Solid</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>8.467m</b> VCGD <b>-0.180m</b> Sink <b>14.06kg/mm</b> RL <b>7.007m</b> VCGM <b>-0.132m</b> WS <b>20.21m²</b> LSM0 <b>8.349m</b> Displacement/Length ratio <b>6.8594</b>
<b>COMMENTS</b>	Water Ballast <b>0</b> Trim Tab BLR Index <b>0.0000</b>	<b>CENTERBOARD</b>  <b>N/A</b>
<b>PROPELLER</b> Installation <b>Strut</b> PRD <b>0.380</b> Type <b>Folding 2 blades</b> PIPA <b>0.0033</b>		
<b>SCORING OPTIONS</b>		
	<b>COASTAL / LONG DISTANCE</b>	<b>WINDWARD / LEEWARD</b>
Time on Distance	<b>660.8</b>	<b>737.3</b>
Time on Time	<b>0.9080</b>	<b>0.9156</b>
Triple Number	Low Medium High	Low Medium High
Time on Distance	<b>783.1 601.2 536.1</b>	<b>1017.5 740.6 642.4</b>
Time on Time	<b>0.8620 1.1228 1.2590</b>	<b>0.6634 0.9114 1.0508</b>