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**2019**  
**ORC Club**  
**Certificate**

**Rating Office**

**Offshore**  
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**Congress**



**Certificate**

Number **35321**  
Issued On **05/06/2019**  
ORC Ref **DEN00000558**  
VPP Ver. **2019 1.01**  
Valid until **31/12/2019**

**Crew Weight**

Default 916kg  
Maximum **950kg**  
Minimum\* **713kg**  
*\*when applied by the NoR and SI*  
Non Manual Pwr **No**

**Special Scoring**

	ToD	ToT
Double H.GPH	<b>565.2</b>	<b>1.0615</b>
Double H.OSN	<b>549.4</b>	<b>1.0920</b>
Non Spin GPH	<b>594.0</b>	<b>1.0101</b>
Non Spin OSN	<b>576.5</b>	<b>1.0409</b>

**Sails Limitations**

Headsails **7** Spinnakers **5**

**Asymmetric on centerline**

**Spinnaker configuration**  
Symmetric: **Yes** 158.21  
Asymmetric: **Yes** 143.25  
Flying H/S: **No**  
Spin. Pole: **Yes**

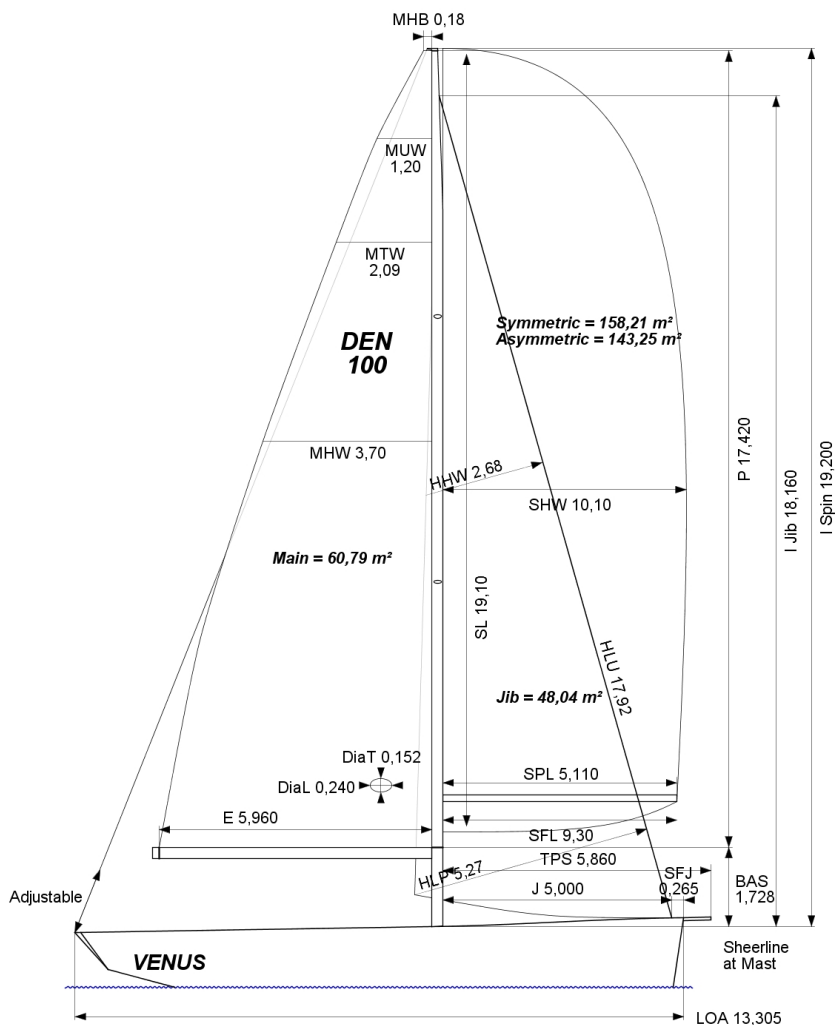
**Class Division Length**

**CDL = 11.713**

**Stability (Estimated)**

Limit Positive Stab.: **128.5°**  
Stability Index: **134.1**

**Owner**



BOAT	GPH	HULL
Name <b>Venus</b> Sail Nr <b>DEN 100</b>	<b>557.1</b>	Data File <b>35321 - Xp 44 -</b> LOA <b>13.305m</b> Offset File <b>XP44.OFF</b> MB <b>4.054m</b> Displacement <b>9,866kg</b> Draft <b>2.703m</b>
<b>CLASS</b> Class <b>XP 44</b> Designer <b>JEPPESEN</b> Builder <b>X-YACHTS</b> Series <b>01/2010</b> Age Date <b>01/2016</b> Age Allowance <b>0.292%</b>	IMS Division <b>Cruiser/Racer</b> Dynamic All. <b>0.161%</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>12.411m</b> VCGD <b>-0.172m</b> Sink <b>27.96kg/mm</b> RL <b>11.013m</b> VCGM <b>-0.165m</b> WS <b>38.12m²</b> LSM0 <b>12.218m</b> Displacement/Length ratio <b>5.4093</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>0.455</b> Type <b>Folding 3 blades</b> PIPA <b>0.0040</b>		
<b>SCORING OPTIONS</b>		
	<b>COASTAL / LONG DISTANCE</b>	<b>WINDWARD / LEEWARD</b>
Time on Distance	<b>540.6</b>	<b>603.4</b>
Time on Time	<b>1.1099</b>	<b>1.1187</b>
Triple Number	Low Medium High	Low Medium High
Time on Distance	<b>643.3 492.2 435.9</b>	<b>831.9 606.8 522.4</b>
Time on Time	<b>1.0492 1.3714 1.5484</b>	<b>0.8114 1.1124 1.2921</b>