



**ORC**

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**2019  
ORC Club  
Certificate**

**Rating Office**

**Offshore  
Racing  
Congress**



**Certificate**

Number **32558**  
Issued On **05/06/2019**  
ORC Ref **DEN00000561**  
VPP Ver. **2019 1.01**  
Valid until **31/12/2019**

**Crew Weight**

Default 860kg  
Maximum **500kg**  
Minimum\* **375kg**  
*\*when applied by the NoR and SI*  
Non Manual Pwr **No**

**Special Scoring**

	ToD	ToT
Double H.GPH	<b>585.1</b>	<b>1.0255</b>
Double H.OSN	<b>570.3</b>	<b>1.0521</b>
Non Spin GPH	<b>609.7</b>	<b>0.9841</b>
Non Spin OSN	<b>593.5</b>	<b>1.0110</b>

**Sails Limitations**

Headsails **6** Spinnakers **4**

**Spinnaker configuration**  
Symmetric: **No**  
Asymmetric: **Yes 127.01**  
Flying H/S: **No**  
Spin. Pole: **Yes**

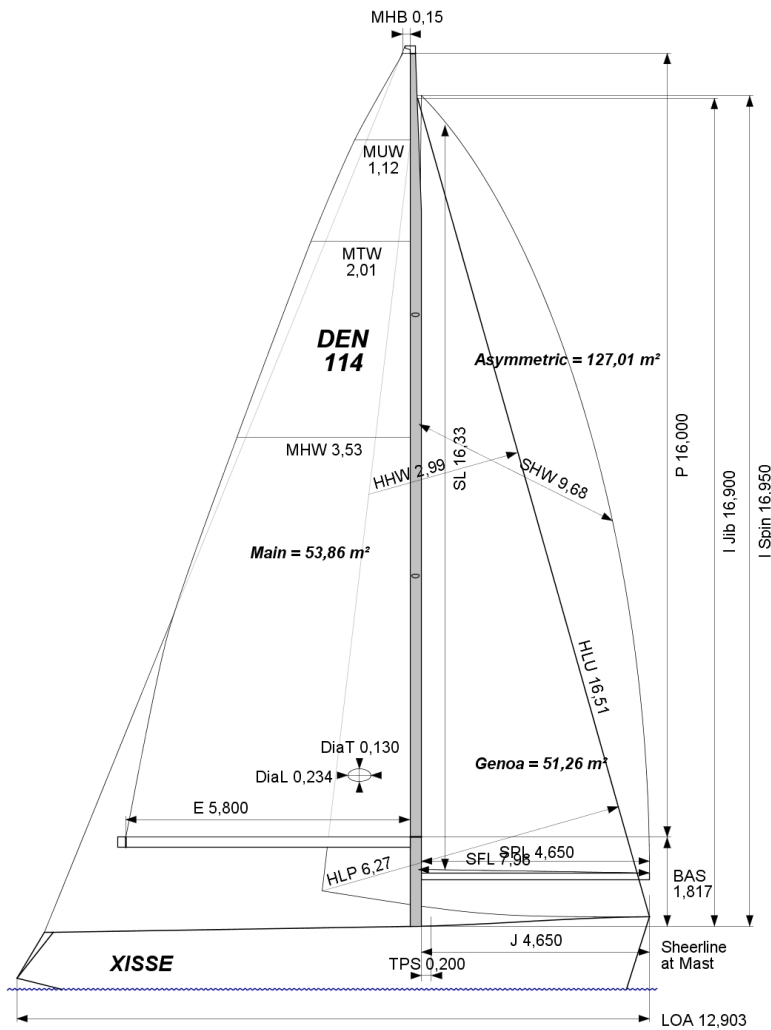
**Class Division Length**

**CDL = 10.756**

**Stability (Estimated)**

Limit Positive Stab.: **126.5°**  
Stability Index: **131.6**

**Owner**



BOAT		GPH	HULL			
Name <b>Xisse</b> Sail Nr <b>DEN 114</b>		<b>581.4</b>	Data File <b>32558 - X-43 -</b>	LOA <b>12.903m</b>		
			Offset File <b>X43STD.OFF</b>	MB <b>3.954m</b>		
			Displacement <b>9,029kg</b>	Draft <b>2.204m</b>		
<b>CLASS</b>			IMS Division <b>Cruiser/Racer</b>	Dynamic All. <b>0.076%</b>		
Class <b>X-43</b>			Fwd Accom. <b>Yes</b>	Construction <b>Cored</b>		
Designer <b>Niels Jeppesen</b>			Fiber Rigging <b>No</b>	Aramid Core <b>No</b>		
Builder <b>X-yachts</b>			Crew Arm Ex	Carbon Rudder <b>No</b>		
Series <b>01/2006</b>				Light Stanchions <b>No</b>		
Age Date <b>01/2006</b>			IMSL <b>11.677m</b>	VCGD <b>-0.091m</b>	Sink <b>25.31kg/mm</b>	
Age Allowance <b>0.422%</b>			RL <b>9.833m</b>	VCGM <b>-0.145m</b>	WS <b>33.99m²</b>	
<b>COMMENTS</b>			LSM0 <b>11.685m</b>	Displacement/Length ratio <b>5.6592</b>		
			Water Ballast <b>0</b>	Trim Tab <b>No</b>		
			BLR Index <b>0.0000</b>			
<b>PROPELLER</b>			<b>CENTERBOARD</b>			
Installation <b>Strut</b>	PRD <b>0.550</b>	<b>NA</b>				
Type <b>Folding 3 blades</b>	PIPA <b>0.0012</b>					
<b>SCORING OPTIONS</b>						
Time on Distance	<b>COASTAL / LONG DISTANCE</b>			<b>WINDWARD / LEEWARD</b>		
	<b>566.2</b>			<b>632.7</b>		
Time on Time	<b>1.0596</b>			<b>1.0668</b>		
Triple Number	Low	Medium	High	Low	Medium	High
	<b>665.2</b>	<b>515.2</b>	<b>461.1</b>	<b>862.1</b>	<b>636.7</b>	<b>552.3</b>
Time on Distance	<b>1.0147</b>	<b>1.3101</b>	<b>1.4640</b>	<b>0.7830</b>	<b>1.0601</b>	<b>1.2222</b>