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**2019
ORC Club
Certificate**

Rating Office

**Offshore
Racing
Congress**



Certificate

Number **9847**
Issued On **24/05/2019**
ORC Ref **NOR00009192**
VPP Ver. **2019 1.01**
Valid until **31/03/2020**

Crew Weight

Default 773kg
Maximum **773kg**
Minimum* **580kg**
**when applied by the NoR and SI*
Non Manual Pwr **No**

Special Scoring

	ToD	ToT
Non Spin GPH	619.1	0.9691
Non Spin OSN	602.8	0.9954

Sails Limitations

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

Spinnaker configuration
Symmetric: **Yes 106.24**
Asymmetric: **Yes 105.43**
Flying H/S: **No**
Spin. Pole: **Yes**

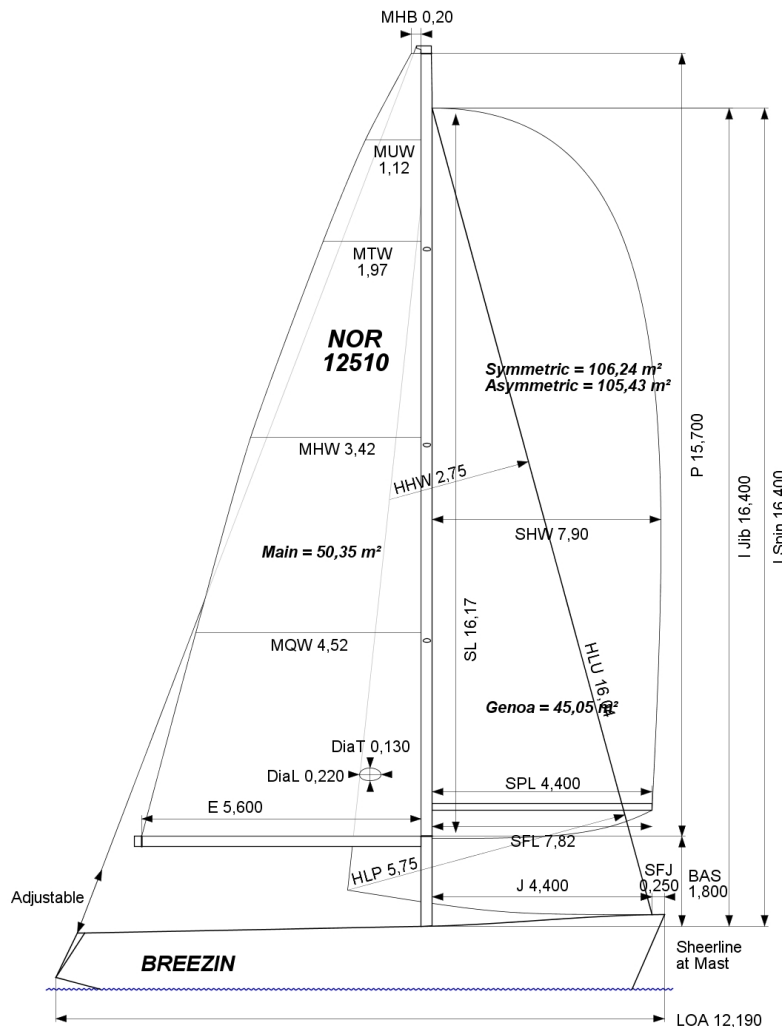
Class Division Length

CDL = 10.193

Stability (Estimated)

Limit Positive Stab.: **110.3°**
Stability Index: **113.9**

Owner



BOAT		GPH		HULL		
Name Breezin Sail Nr NOR 12510		592.1		Data File 9847	LOA 12.190m	
				Offset File X40HK.OFF	MB 3.764m	
				Displacement 7,460kg	Draft 2.373m	
				IMS Division Cruiser/Racer	Dynamic All. 0.029%	
				Fwd Accom. Yes	Construction Cored	
				Fiber Rigging No	Aramid Core No	
				Crew Arm Ex	Carbon Rudder No	
					Light Stanchions No	
				IMSL 10.908m	VCGD 0.182m	
				RL 9.476m	VCGM 0.191m	
				LSMO 10.851m	Displacement/Length ratio 5.8389	
				Water Ballast 0	Trim Tab	
				BLR Index 0.0000		
				CENTERBOARD		
				NA		
CLASS						
Class X-40 (DK)						
Designer Niels Jeppesen						
Builder X-Yachts						
Series 01/2004						
Age Date 01/2008						
Age Allowance 0.487%						
COMMENTS						
PROPELLER						
Installation Strut		PRD 0.400				
Type Folding 2 blades		PIPA 0.0036				
SCORING OPTIONS						
	COASTAL / LONG DISTANCE			WINDWARD / LEEWARD		
Time on Distance	576.9			645.3		
Time on Time	1.0400			1.0461		
Triple Number	Low	Medium	High	Low	Medium	High
Time on Distance	673.5	525.4	473.4	871.6	648.1	566.8
Time on Time	1.0022	1.2848	1.4258	0.7744	1.0415	1.1910