



ORC

Offshore Racing Congress
World leader in rating technology

**2019
ORC Club
Certificate**

Rating Office

Swiss Rating Office ABC
Dominique Thurnherr
Pfannenstilstrasse 2
8820 Wädenswil



ABC
Schweiz - Suisse - Switzerland

Zertifikat

Nummer **SU2231**
Ausgestellt **19.02.2019**
ORC Ref **SUI00005081**
VPP **2019 1.01**
Gültig bis **31.12.2019**

max. Crewgewicht

Default 599kg
Maximum **599kg**
Minimum* **449kg**
**when applied by the NoR and SI*
Non Manual Pwr **No**

Special Scoring

ToD ToT
Non Spin GPH **636.4 0.9428**
Non Spin OSN **621.8 0.9649**

Segelbeschränkung

Headsails **5** Spinnaker **3**

Spinnaker Konfiguration

Symmetric: **Ja 122.68**
Asymmetric: **No**
Flying H/S: **No**
Spin. Pole: **Ja**

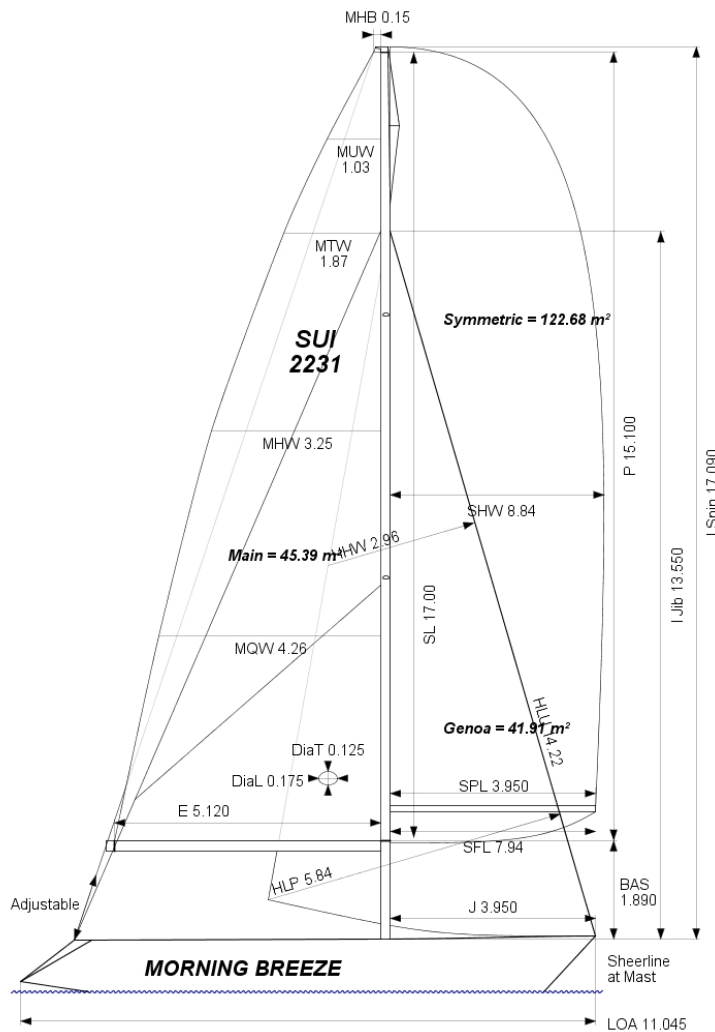
Class Division Length

CDL = **8.925**

Stability (Measured)

Limit Positive Stab.: **116.4°**
Stability Index: **117.1**

Eigner



BOOT Name MORNING BREEZE Segel Nr. SUI 2231		GPH 604.7	RUMPF Data File SUI2231 Länge 11.045m Offset Datei I_x-372.bof Breite 3.590m Verdrängung 5'712kg Tiefgang 2.051m				
KLASSE Klasse X-372 Designer N.Jeppesen Werft X-Yachts Series 01.1986 Baujahr 01.1990 Altersvergütung 0.487%		IMS Division Cruiser/Racer Dynamic All. 0.008% Fwd Accom. Ja Construction Sandwich Fiber Rigging No Aramid Core No Crew Arm Ex 0.00 Carbon Ruder No Light Stanchions		IMSL 9.138m VCGD 0.034m Sink 17.50kg/mm RL 8.710m VCGM -0.025m WS 24.36m² LSM0 9.067m Displacement/Length ratio 7.6630			
COMMENTS		Water Ballast 0 Trim Tab No BLR Index 0.0000		CENTERBOARD N/A			
PROPELLER Installation Shaft exposed PRD 0.475 Typ Folding 2 blades PIPA 0.0017		SCORING OPTIONS					
		COASTAL / LONG DISTANCE			WINDWARD / LEEWARD		
Time on Distance		591.6			655.8		
Time on Time		1.0141			1.0292		
Triple Number		Schwach	Mittel	Stark	Schwach	Mittel	Stark
Time on Distance		666.7	543.4	497.2	850.7	657.5	587.4
Time on Time		1.0124	1.2421	1.3575	0.7935	1.0266	1.1492