



ORC

Offshore Racing Congress
World leader in rating technology

**2019
ORC Club One
Design Certificate**

Rating Office

Swiss Rating Office ABC
Dominique Thurnherr
Pfannenstiltstrasse 2
8820 Wädenswil



ABC
Schweiz - Suisse - Switzerland

Zertifikat

Nummer **SUI822**
Ausgestellt **17.01.2019**
ORC Ref **SUI00004694**
VPP **2019 1.01**
Gültig bis **31.12.2019**

max. Crewgewicht

Default 650kg
Maximum **450kg**
Minimum* **338kg**
**when applied by the NoR and SI*
Non Manual Pwr **No**

Special Scoring

ToD ToT
Non Spin GPH **623.0 0.9631**
Non Spin OSN **610.5 0.9828**

Segelbeschränkung

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

Spinnaker Konfiguration

Symmetric: **Ja 80.63**
Asymmetric: **No**
Flying H/S: **No**
Spin. Pole: **Ja**

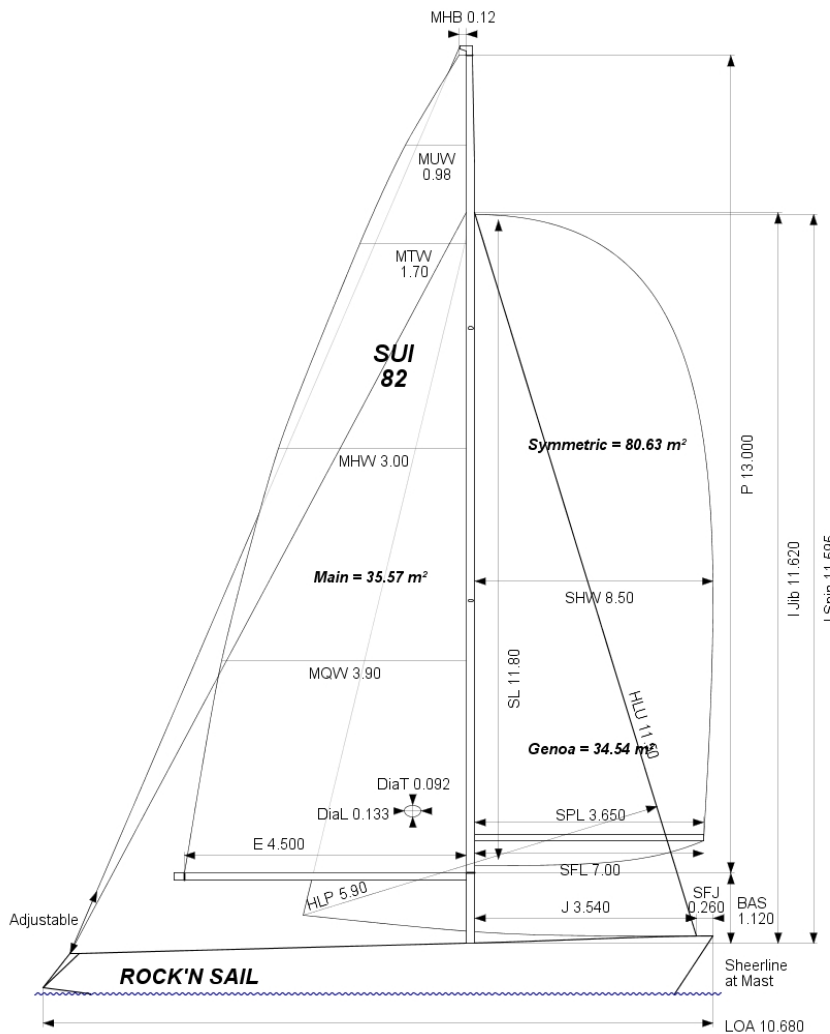
Class Division Length

CDL = **9.140**

Stability (Estimated)

Limit Positive Stab.: **111.3°**
Stability Index: **115.7**

Eigner



BOOT Name ROCK'n SAIL Segel Nr. SUI 82		GPH 599.8	RUMPF Data File SUI822 Länge 10.680m Offset Datei Dynamic35.OD Breite 2.484m Verdrängung 2'929kg Tiefgang 1.519m			
KLASSE Klasse Dynamic 35 Designer Kjaerulff Werft Moser Series 07.1985 Baujahr Altersvergütung 0.487%		IMS Division Cruiser/Racer Dynamic All. 0.001% Fwd Accom. Ja Construction Sandwich Fiber Rigging No Aramid Core No Crew Arm Ex Carbon Ruder No Light Stanchions No				
COMMENTS		IMSL 9.756m VCGD -0.130m Sink 14.70kg/mm RL 8.522m VCGM -0.098m WS 18.96m² LSM0 9.602m Displacement/Length ratio 3.3085				
PROPELLER Installation Shaft exposed PRD 0.330 Typ Folding 2 blades PBW 0.085 PIPA 0.0041		WATER BALLAST Water Ballast 0 Trim Tab No BLR Index 0.0000				
SCORING OPTIONS		CENTERBOARD N/A				
Time on Distance Time on Time Triple Number Time on Distance Time on Time	COASTAL / LONG DISTANCE			WINDWARD / LEEWARD		
	587.1			660.7		
	1.0219			1.0216		
	Schwach	Mittel	Stark	Schwach	Mittel	Stark
	671.2	536.3	481.8	875.9	664.0	586.1
1.0056	1.2586	1.4011	0.7706	1.0166	1.1516	