



ORC

Offshore Racing Congress
World leader in rating technology

**2019
ORC Club
Certificate**

Rating Office

Swiss Rating Office ABC
Dominique Thurnherr
Pfannenstiltstrasse 2
8820 Wädenswil



ABC
Schweiz - Suisse - Switzerland

Zertifikat

Nummer **SU7400**
Ausgestellt **19.02.2019**
ORC Ref **SUI00005133**
VPP **2019 1.01**
Gültig bis **31.12.2019**

max. Crewgewicht

Default 299kg
Maximum **299kg**
Minimum* **214kg**
**when applied by the NoR and SI*
Non Manual Pwr **No**

Special Scoring

ToD ToT
Non Spin GPH **794.9 0.7548**
Non Spin OSN **771.3 0.7779**

Segelbeschränkung

Headsails **5** Spinnaker **3**
Dacron Sails

Spinnaker Konfiguration

Symmetric: **Ja 41.51**
Asymmetric: **No**
Flying H/S: **No**
Spin. Pole: **Ja**

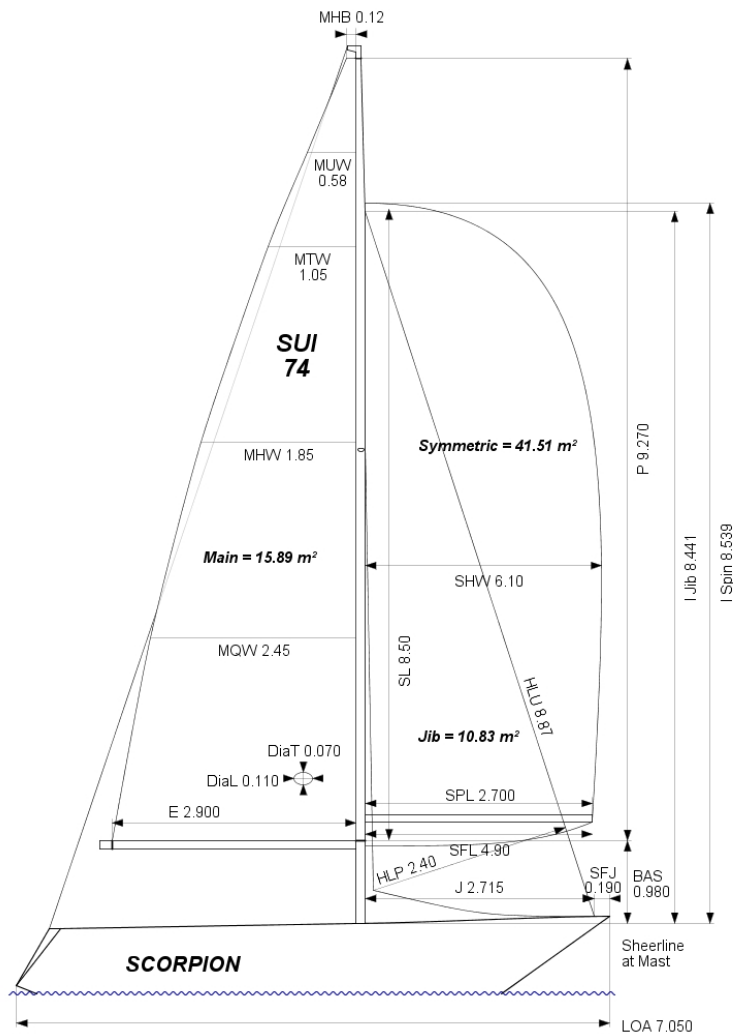
Class Division Length

CDL = 5.503

Stability (Estimated)

Limit Positive Stab.: **122.0°**
Stability Index: **114.3**

Eigner



BOOT Name SCORPION Segel Nr. SUI 74		GPH 757.0	RUMPF Data File SUI7400 Länge 7.050m Offset Datei CB_M1.off Breite 2.314m Verdrängung 1'147kg Tiefgang 1.429m			
KLASSE Klasse M 1 Designer J. Kjaerulff Werft Moser Series 02.1976 Baujahr Altersvergütung 0.487%		IMS Division Cruiser/Racer Dynamic All. 0.099% Fwd Accom. Ja Construction Sandwich Fiber Rigging No Aramid Core No Crew Arm Ex Carbon Ruder No Light Stanchions		IMSL 5.513m VCGD -0.106m Sink 6.16kg/mm RL 5.492m VCGM -0.072m WS 9.22m² LSM0 5.568m Displacement/Length ratio 6.6446		
COMMENTS ohne Motor		Water Ballast 0 Trim Tab No BLR Index 0.0000		CENTERBOARD N/A		
PROPELLER Typ ohne Propeller		SCORING OPTIONS				
	COASTAL / LONG DISTANCE			WINDWARD / LEEWARD		
Time on Distance	739.4			816.1		
Time on Time	0.8114			0.8271		
Triple Number	Schwach	Mittel	Stark	Schwach	Mittel	Stark
Time on Distance	832.2	681.4	625.1	1058.0	815.7	738.0
Time on Time	0.8111	0.9906	1.0799	0.6380	0.8275	0.9146