



ORC

Offshore Racing Congress
World leader in rating technology

**2019
ORC Club One
Design Certificate**

Rating Office

Swiss Rating Office ABC
Dominique Thurnherr
Pfannenstilstrasse 2
8820 Wädenswil



ABC
Schweiz - Suisse - Switzerland

Zertifikat

Nummer **SU1281**
Ausgestellt **26.01.2019**
ORC Ref **SUI00004836**
VPP **2019 1.01**
Gültig bis **31.12.2019**

max. Crewgewicht

Default 411kg
Maximum **350kg**
Minimum* **263kg**
**when applied by the NoR and SI*
Non Manual Pwr **No**

Special Scoring

ToD ToT
Non Spin GPH **707.5 0.8481**
Non Spin OSN **686.0 0.8747**

Segelbeschränkung

Headsails **5** Spinnaker **3**
Asymmetric on centerline
Spinnaker Konfiguration
Symmetric: **No**
Asymmetric: **Ja 64.99**
Flying H/S: **No**
Spin. Pole: **No**

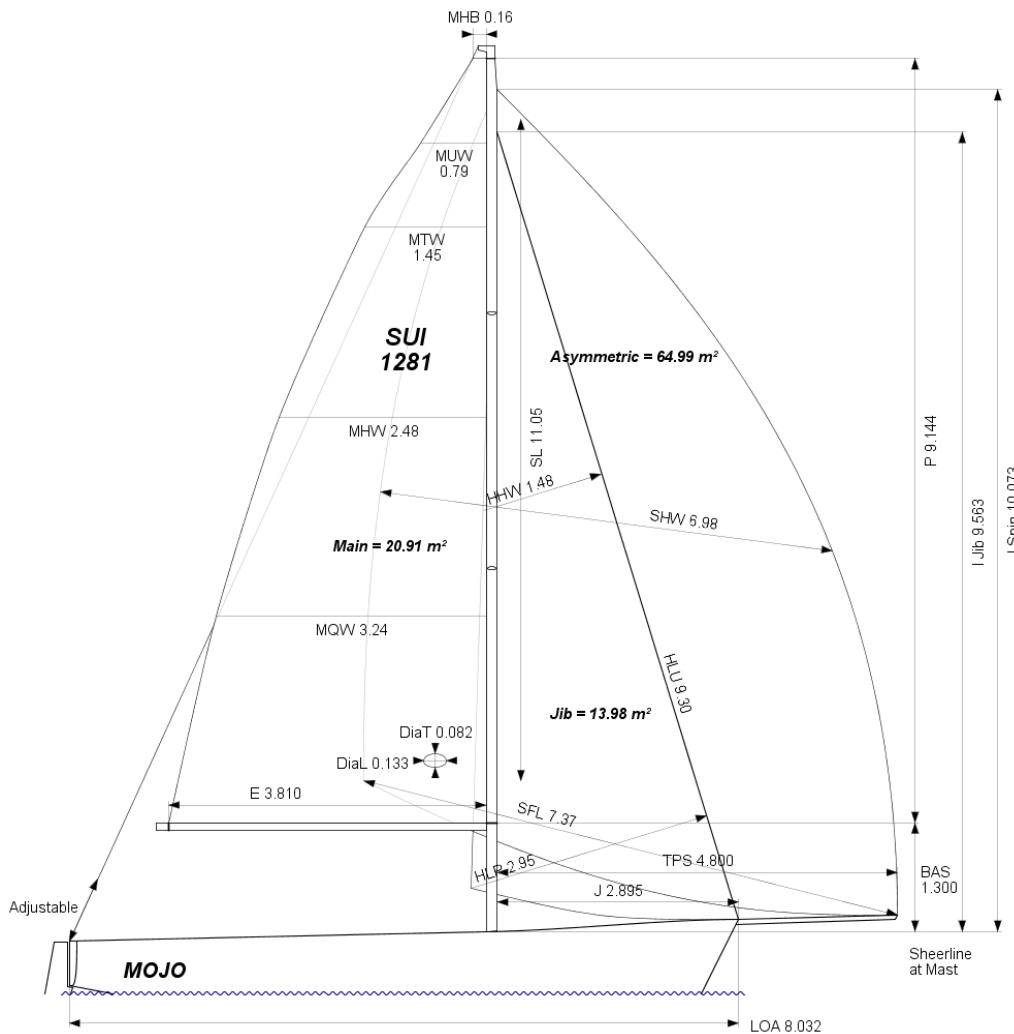
Class Division Length

CDL = **7.224**

Stability (Estimated)

Limit Positive Stab.: **111.7°**
Stability Index: **104.9**

Eigner



BOOT Name MOJO Segel Nr. SUI 1281	GPH 661.5	RUMPF Data File SUI1281 Länge 8.032m Offset Datei j80.OD Breite 2.488m Verdrängung 1'438kg Tiefgang 1.501m
KLASSE Klasse J-80 OD Designer JOHNSTONE Werft J-COMPOSITE Series 01.1995 Baujahr 01.2002 Altersvergütung 0.487%	IMS Division Sportboat Fwd Accom. No Fiber Rigging No Crew Arm Ex 0.00	Dynamic All. 0.150% Construction Sandwich Aramid Core No Carbon Ruder No Light Stanchions No
COMMENTS	IMSL 7.237m VCGD -0.150m Sink 8.99kg/mm RL 7.210m VCGM -0.076m WS 11.89m² LSM0 6.967m Displacement/Length ratio 4.2523	Water Ballast 0 Trim Tab No BLR Index 0.0000
PROPELLER Typ ohne Propeller	CENTERBOARD N/A	
SCORING OPTIONS		
	COASTAL / LONG DISTANCE	WINDWARD / LEEWARD
Time on Distance	644.9	726.7
Time on Time	0.9303	0.9288
Triple Number	Schwach Mittel Stark	Schwach Mittel Stark
Time on Distance	741.1 592.1 526.8	951.6 726.7 640.3
Time on Time	0.9108 1.1400 1.2814	0.7093 0.9288 1.0542