



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 **SUI696**
Ausgestellt **23.04.2019**
ORC Ref **SUI00005210**
VPP **2019 1.01**
Gültig bis **31.12.2019**

max. Crewgewicht

Default 534kg
Maximum **534kg**
Minimum* **401kg**
**when applied by the NoR and SI*
Non Manual Pwr **No**

Special Scoring

ToD ToT
Non Spin GPH **705.5 0.8505**
Non Spin OSN **683.1 0.8783**

Segelbeschränkung

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

Spinnaker Konfiguration

Symmetric: **Ja 96.74**
Asymmetric: **No**
Flying H/S: **No**
Spin. Pole: **Ja**

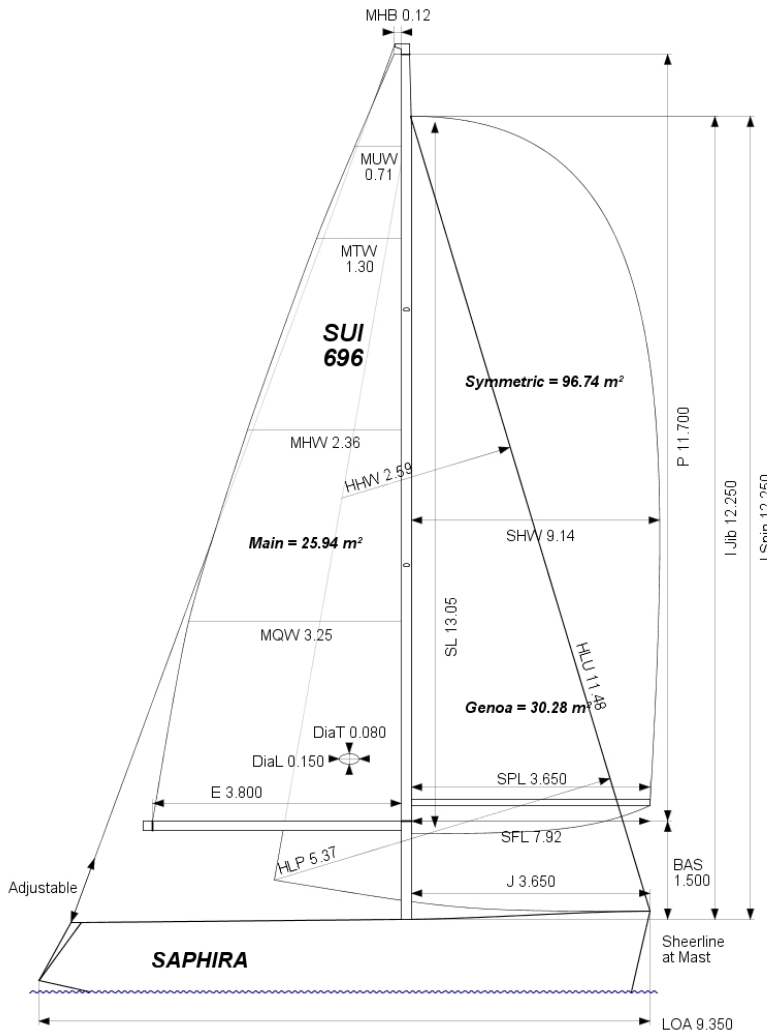
Class Division Length

CDL = 7.929

Stability (Estimated)

Limit Positive Stab.: **122.3°**
Stability Index: **122.7**

Eigner



BOOT Name SAPHIRA Segel Nr. SUI 696		GPH 664.8	RUMPF Data File SUI696 Länge 9.350m Offset Datei han315.off Breite 3.192m Verdrängung 4'273kg Tiefgang 1.739m			
KLASSE Klasse Hanse 315 DK Designer Judel/Vrolijk Werft Hanse Yachts Series 01.2006 Baujahr 05.2007 Altersvergütung 0.422%		IMS Division Cruiser/Racer Dynamic All. 0.230% Fwd Accom. Ja Construction Sandwich Fiber Rigging No Aramid Core No Crew Arm Ex Carbon Ruder No Light Stanchions				
COMMENTS prov. Messbrief		IMSL 8.505m VCGD 0.000m Sink 15.07kg/mm RL 7.352m VCGM -0.004m WS 20.17m² LSM0 8.364m Displacement/Length ratio 7.3028				
PROPELLER Installation Strut PRD 0.320 Typ Folding 2 blades PBW 0.106 PIPA 0.0031		Water Ballast 0 Trim Tab No BLR Index 0.0000				
SCORING OPTIONS		CENTERBOARD N/A				
	COASTAL / LONG DISTANCE		WINDWARD / LEEWARD			
Time on Distance	645.7		717.5			
Time on Time	0.9293		0.9407			
Triple Number	Schwach	Mittel	Stark	Schwach	Mittel	Stark
Time on Distance	760.6	589.0	528.0	981.2	720.6	628.1
Time on Time	0.8875	1.1460	1.2785	0.6879	0.9367	1.0746