



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 **SU9910**
Ausgestellt **19.02.2019**
ORC Ref **SUI00005120**
VPP **2019 1.01**
Gültig bis **31.12.2019**

max. Crewgewicht

Default 576kg
Maximum **320kg**
Minimum* **235kg**
**when applied by the NoR and SI*
Non Manual Pwr **No**

Special Scoring

ToD ToT
Non Spin GPH **610.5 0.9828**
Non Spin OSN **603.4 0.9944**

Segelbeschränkung

Headsails **5** Spinnaker **3**
Asymmetric on centerline
Spinnaker Konfiguration
Symmetric: **No**
Asymmetric: **Ja 110.46**
Flying H/S: **No**
Spin. Pole: **No**

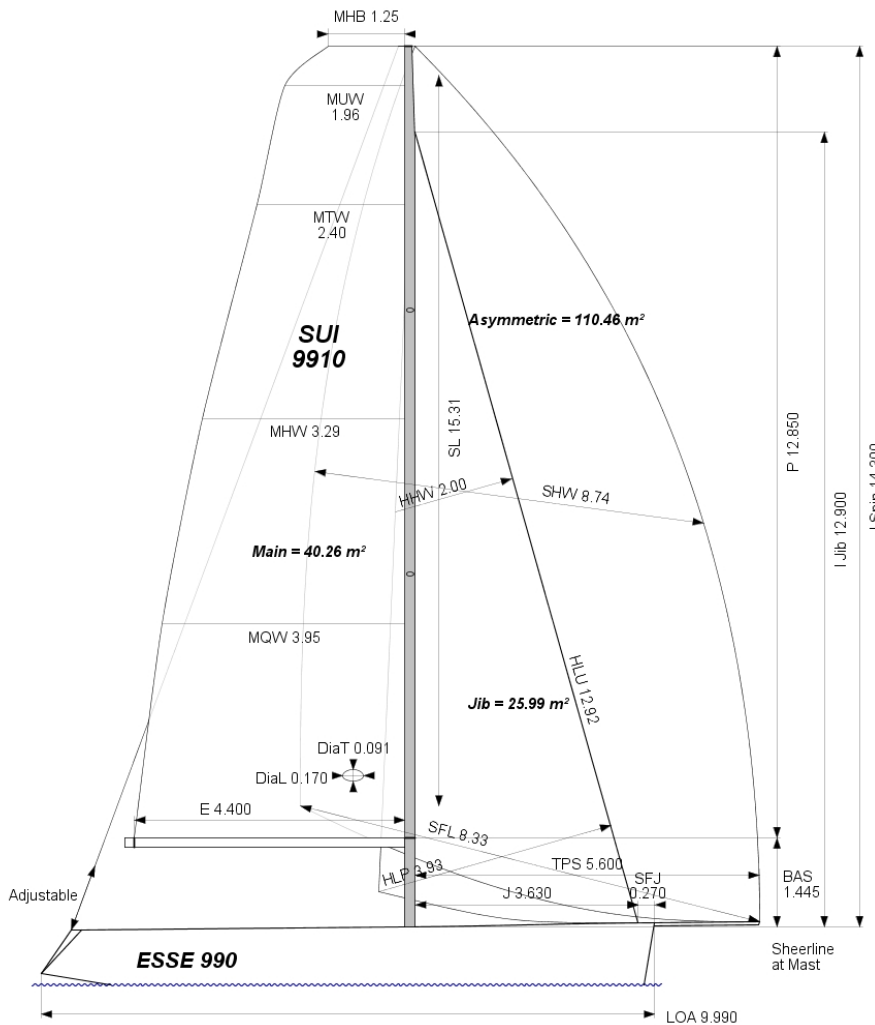
Class Division Length

CDL = 8.618

Stability (Estimated)

Limit Positive Stab.: **123.9°**
Stability Index: **123.1**

Eigner



BOOT Name ESSE 990 Segel Nr. SUI 9910		GPH 574.1	RUMPF Data File SUI9910 Länge 9.990m Offset Datei S990.off Breite 2.549m Verdrängung 2'187kg Tiefgang 2.094m			
KLASSE Klasse Esse 990 Designer U.Felci Werft Schuchter Series 04.2008 Baujahr 04.2008 Altersvergütung 0.357%		IMS Division Performance Dynamic All. 0.002% Fwd Accom. No Construction Sandwich Fiber Rigging No Aramid Core No Crew Arm Ex Carbon Ruder No Light Stanchions				
COMMENTS		IMSL 9.273m VCGD -0.202m Sink 13.92kg/mm RL 7.962m VCGM -0.182m WS 17.80m² LSM0 8.827m Displacement/Length ratio 3.1799				
PROPELLER Installation Strut PRD 0.306 Typ Folding 2 blades PIPA 0.0016		Water Ballast 0 Trim Tab No BLR Index 0.0000				
SCORING OPTIONS		CENTERBOARD N/A				
Time on Distance	COASTAL / LONG DISTANCE			WINDWARD / LEEWARD		
	568.4			640.8		
Time on Time	1.0556			1.0534		
Triple Number	Schwach	Mittel	Stark	Schwach	Mittel	Stark
Time on Distance	622.3	522.2	470.4	800.3	648.7	571.2
Time on Time	1.0847	1.2927	1.4349	0.8434	1.0405	1.1817