



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 **SU2138**
Ausgestellt **19.02.2019**
ORC Ref **SUI00005122**
VPP **2019 1.01**
Gültig bis **31.12.2019**

max. Crewgewicht

Default 538kg
Maximum **538kg**
Minimum* **404kg**
**when applied by the NoR and SI*
Non Manual Pwr **No**

Special Scoring

ToD ToT
Non Spin GPH **644.2 0.9314**
Non Spin OSN **628.6 0.9545**

Segelbeschränkung

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

Spinnaker Konfiguration

Symmetric: **Ja 105.34**
Asymmetric: **No**
Flying H/S: **No**
Spin. Pole: **Ja**

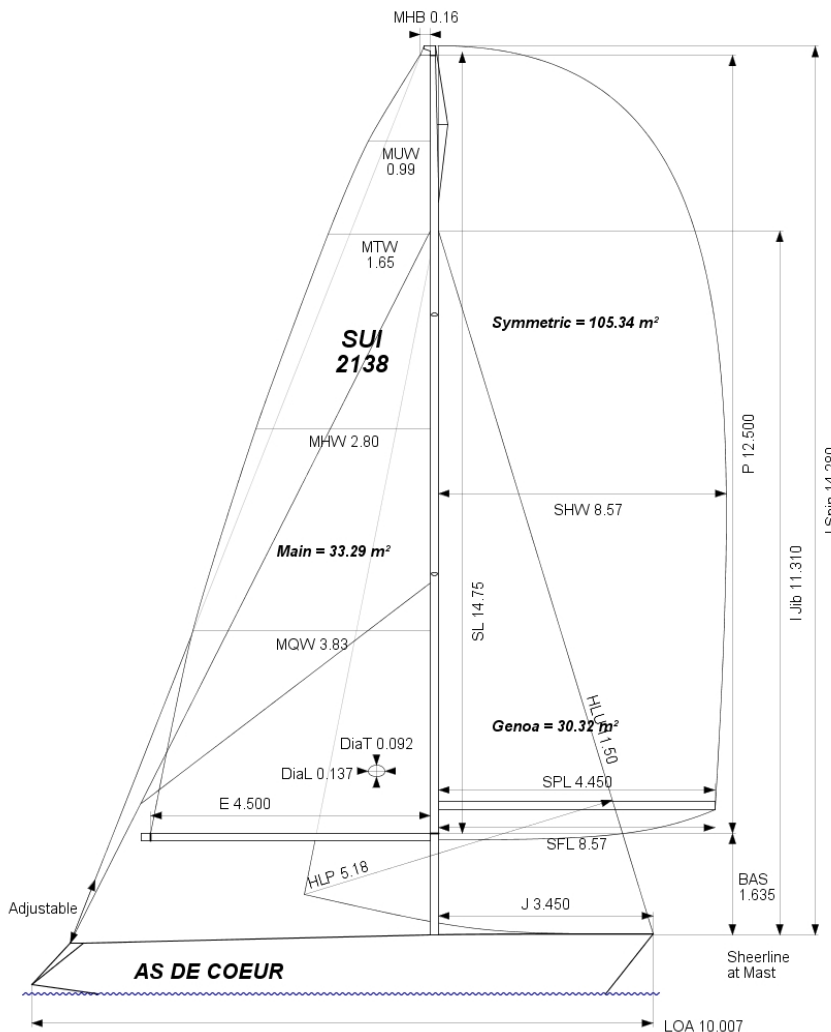
Class Division Length

CDL = 8.559

Stability (Estimated)

Limit Positive Stab.: **111.3°**
Stability Index: **108.9**

Eigner



BOOT Name AS DE COEUR Segel Nr. SUI 2138		GPH 606.1	RUMPF Data File SUI2138T Länge 10.007m Offset Datei X99.OD.OFF Breite 2.992m Verdrängung 2'954kg Tiefgang 1.786m			
KLASSE Klasse X-99 Designer N.Jeppesen Werft X-Yachts Series 01.1986 Baujahr Altersvergütung 0.487%		IMS Division Cruiser/Racer Dynamic All. 0.000% Fwd Accom. Ja Construction Sandwich Fiber Rigging No Aramid Core No Crew Arm Ex Carbon Ruder No Light Stanchions				
COMMENTS Topspi		IMSL 8.598m VCGD -0.006m Sink 13.50kg/mm RL 8.519m VCGM 0.048m WS 18.24m² LSM0 8.415m Displacement/Length ratio 4.9573				
PROPELLER Installation Strut PRD 0.355 Typ Folding 2 blades PBW 0.080 PIPA 0.0023		Water Ballast 0 Trim Tab No BLR Index 0.0000				
SCORING OPTIONS		CENTERBOARD N/A				
	COASTAL / LONG DISTANCE		WINDWARD / LEEWARD			
Time on Distance	592.2		659.0			
Time on Time	1.0132		1.0242			
Triple Number	Schwach	Mittel	Stark	Schwach	Mittel	Stark
Time on Distance	669.6	544.8	492.6	854.1	660.7	589.7
Time on Time	1.0081	1.2389	1.3702	0.7903	1.0217	1.1447