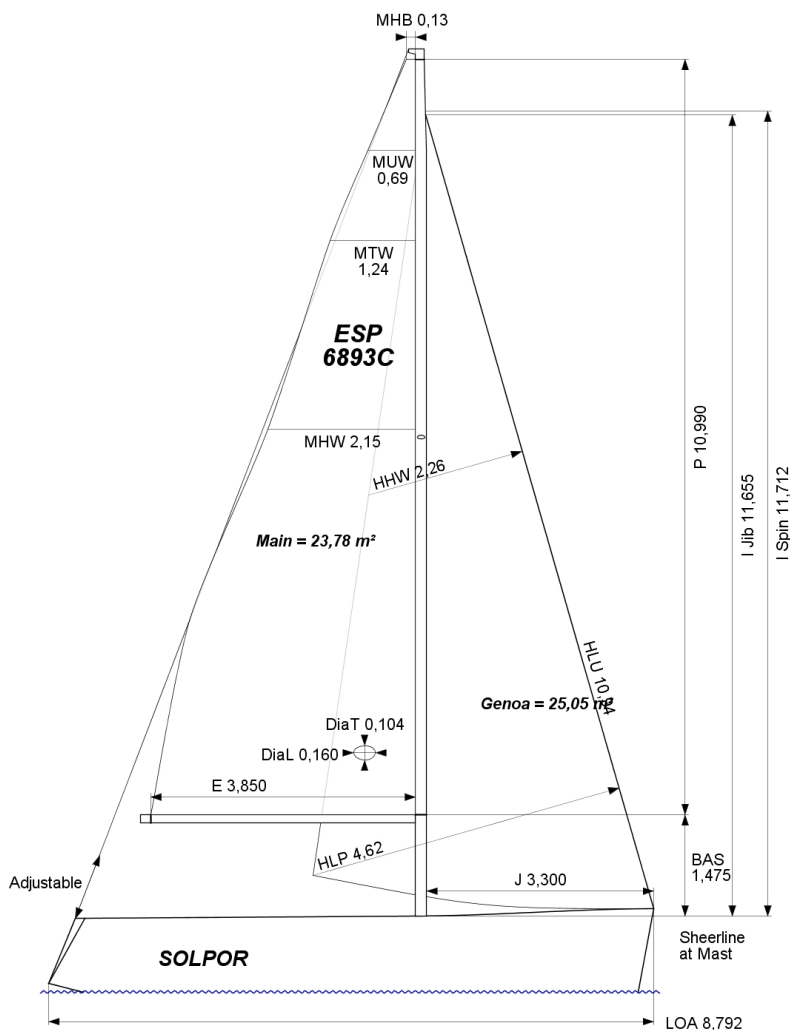




ORC

Offshore Racing Congress
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2019
ORC Club
Certificate

Rating Office

Offshore
Racing
Congress



World Leader In Rating Technology

Certificate

Number **689301**
Issued On **26/03/2019**
ORC Ref **ESP00003506**
VPP Ver. **2019 1.01**
Valid until **31/12/2019**

Crew Weight

Default 530kg
Maximum **400kg**
Minimum* **300kg**
*when applied by the NoR and SI
Non Manual Pwr **No**

Special Scoring

	ToD	ToT
Double H.GPH	716.3	0.8376
Double H.OSN	692.5	0.8664
Non Spin GPH	710.9	0.8440
Non Spin OSN	686.2	0.8744

Sails Limitations

Headsails **5** Spinnakers **0**

Spinnaker configuration

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

Class Division Length

CDL = 7.922

Stability (Estimated)

Limit Positive Stab.: **132.0°**
Stability Index: **126.9**

Owner

BOAT			GPH		HULL		
Name SOLPOR Sail Nr ESP-6893_C			710.9		Data File E6893_C LOA 8.792m Offset File Astra295 DEF.off MB 3.256m Displacement 3,168kg Draft 2.001m		
CLASS					IMS Division Cruiser/Racer Dynamic All. 0.307%		
Class ASTRAEA 295					Fwd Accom. Yes Construction Solid		
Designer A.URIASTE					Fiber Rigging No Aramid Core No		
Builder ASTRAEA					Crew Arm Ex Carbon Rudder No		
Series 01/2001					Light Stanchions No		
Age Date 01/2002					IMSL 8.287m VCGD -0.140m Sink 13.62kg/mm		
Age Allowance 0.487%					RL 7.556m VCGM -0.222m WS 18.84m²		
COMMENTS					LSM0 8.329m Displacement/Length ratio 5.4829		
SIN SPINANKER					Water Ballast 0 Trim Tab No BLR Index 0.0000		
PROPELLER					CENTERBOARD		
Installation Strut PRD 0.360					N/A		
Type Folding 2 blades PIPA 0.0030							
SCORING OPTIONS							
	COASTAL / LONG DISTANCE				WINDWARD / LEEWARD		
Time on Distance	686.2				759.0		
Time on Time	0.8744				0.8893		
Triple Number	Low	Medium	High	Low	Medium	High	
Time on Distance	834.3	624.2	549.3	1081.7	764.2	651.0	
Time on Time	0.8091	1.0814	1.2289	0.6240	0.8833	1.0369	