



World Leader In Rating Technology

2018
ORC Club
Certificate

Rating Office

Offshore
Racing
Congress



World Leader In Rating Technology

Certificate

Number **A88099**
Issued On **30/03/2018**
ORC Ref **CLU00026141**
VPP Ver. **2018 1.00**
Valid until **31/12/2018**

Crew Weight

Default **462kg**
Maximum **500kg**
Minimum* **375kg**
**when applied by the NoR and SI*
Non Manual Pwr **No**

Special Scoring

	ToD	ToT
Double H.GPH	589.8	1.0172
Double H.OSN	584.0	1.0273
Non Spn GPH	589.8	1.0173
Non Spn OSN	577.6	1.0388

Sails Limitations

Headsails **5** Spinnakers **3**

Spinnaker configuration
Symmetric: **Yes** **60.00**
Asymmetric: **No**
Flying H/S: **No**
Spn. Pde: **Yes**

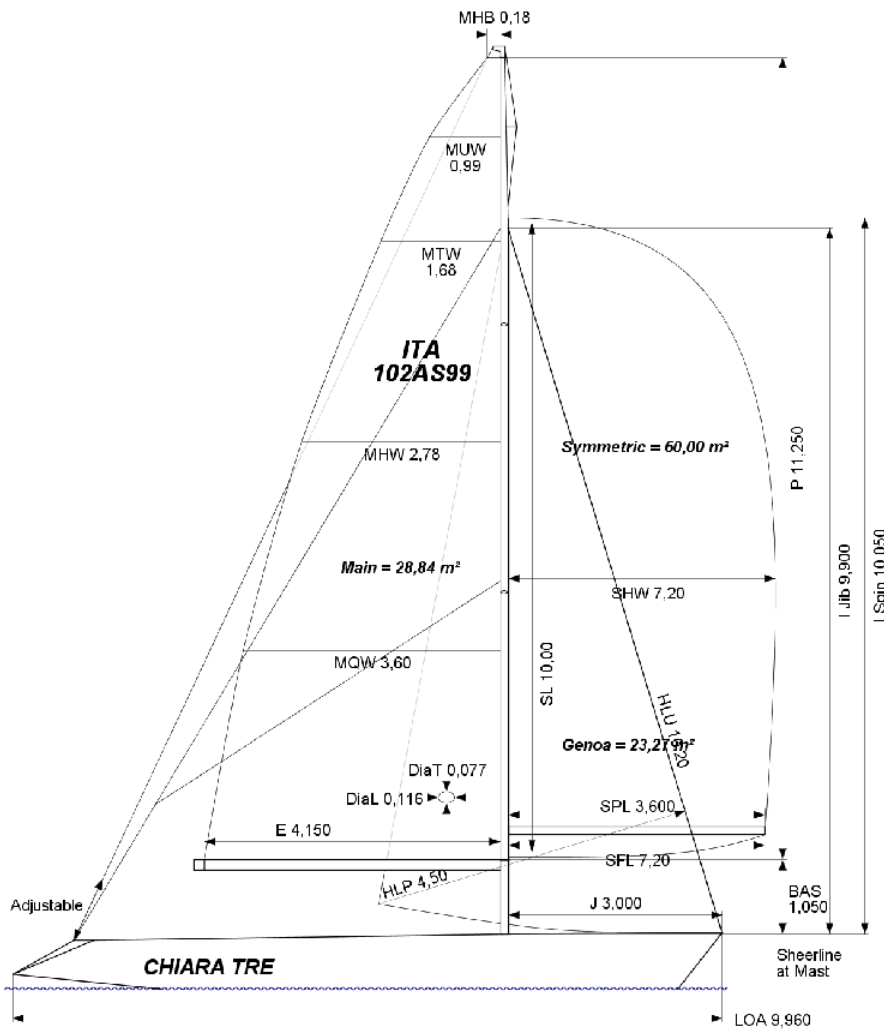
Class Division Length

CDL = **8.762**

Stability (Estimated)

Limit Positive Stab.: **107.1°**
Stability Index: **99.4**

Owner



BOAT	GPH	HULL				
Name CHIARA TRE Sail Nr ITA-102AS99	562.9	Data File I02AS99 LOA 9.960m Offset File A88099.OFF MB 2.922m Displacement 1,150kg Draft 1.728m				
CLASS		IMS Division Performance Dynamic All. 0.000% Fwd Accom. Yes Construction Solid Fiber Rigging No Aramid Core No Crew Arm Ex 250.00 Carbon Rudder No Light Stanchions No				
		IMSL 8.187m VCGD -0.100m Slnk 9.08kg/mm RL 9.336m VCGM -0.051m WS 11.91m² LSM0 7.567m Displacement/Length ratio 2.6542				
COMMENTS		Water Ballast 0 Trim Tab No BLR Index 0.0000				
PROPELLER		CENTERBOARD				
Type No Propeller		N/A				
SCORING OPTIONS						
	COASTAL / LONG DISTANCE			WINDWARD / LEEWARD		
Time on Distance	550.7			629.6		
Time on Time	1.0895			1.0721		
Triple Number	Low	Medium	High	Low	Medium	High
Time on Distance	635.8	504.5	436.0	823.4	638.1	548.3
Time on Time	1.0616	1.3380	1.5483	0.8198	1.0579	1.2310