



World Leader in Rating Technology

2017
ORC Club
Certificate

Rating Office

Offshore
Racing
Congress



World Leader in Rating Technology

Certificate

Number **163071**
Issued On **30/03/2017**
ORC Ref **CLU00021716**
VPP Ver. **2017 1.00**
Valid until **31/12/2017**

Crew Weight

Declared **250kg**
Default* **335kg**
Non Manual Pwr **No**

Special Scoring

	ToD	ToT
Double H.GPH	756.1	0.7935
Double H.OSN	738.0	0.8130
Non Spin GPH	791.2	0.7583
Non Spin OSN	765.4	0.7839

Sails Limitations

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

Spinnaker configuration

Symmetric: **No**
Asymmetric: **Yes 32.52**
Flying H/S: **No**
Spin. Pole: **No**

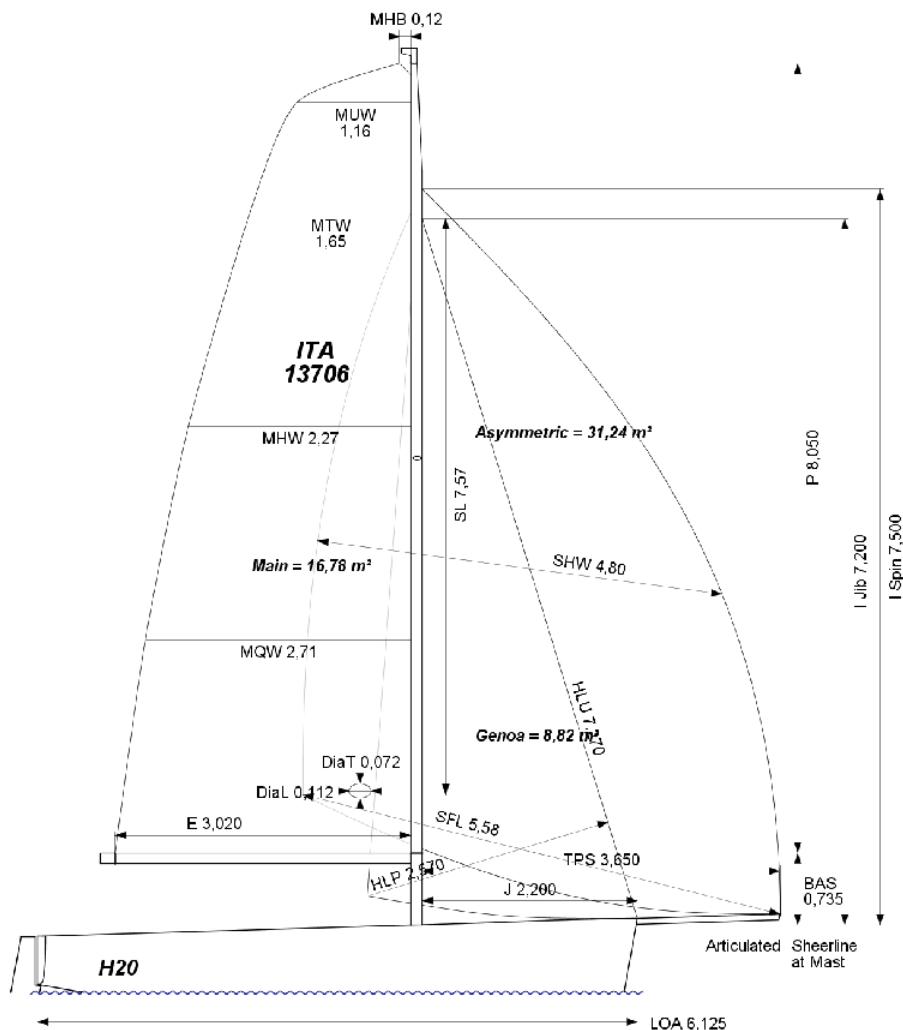
Class Division Length

CDL = **5.807**

Stability (Estimated)

Limit Positive Stab.: **104.0°**
Stability Index: **95.6**

Owner



BOAT	GPH	HULL
Name H20 Sail Nr ITA-13706	751.9	Data File M3706 LOA 6.125m Offset File EXPLOR20.OFF MB 2.370m Displacement 996kg Draft 1.509m
CLASS Class EXPLORER 20 Designer BERTORELLO Builder COOPERATIVA NAUTIC Series 01/1997 Age Date 04/2001 Age Allowance 0.487%		IMS Division Cruiser/Racer Dynamic All. 0.185% Fwd Accom. Yes Construction Solid Fiber Rigging No Aramid Core No Crew Arm Ex No Carbon Rudder No Light Stanchions No
COMMENTS CVL2014 BOMPRESSO ORIENTABILE DOPPIO TIMONE NO PATERAZZO		IMSL 6.008m VCGD 0.000m Sink 7.45kg/mm RL 5.605m VCGM 0.005m WS 9.03m² LSMD 6.036m Displacement/Length ratio 4.5291
PROPELLER Type No Propeller		Water Ballast 0 Trim Tab No
SCORING OPTIONS		CENTERBOARD N/A
	COASTAL / LONG DISTANCE	WINDWARD / LEEWARD
Time On Distance	732.2	815.9
Time On Time	0.8194	0.8273
Triple Number	Low Medium High	Low Medium High
Time on Distance	850.8 670.2 598.1	1098.1 816.8 722.9
Time on Time	0.7934 1.0071 1.1285	0.6147 0.8264 0.9338