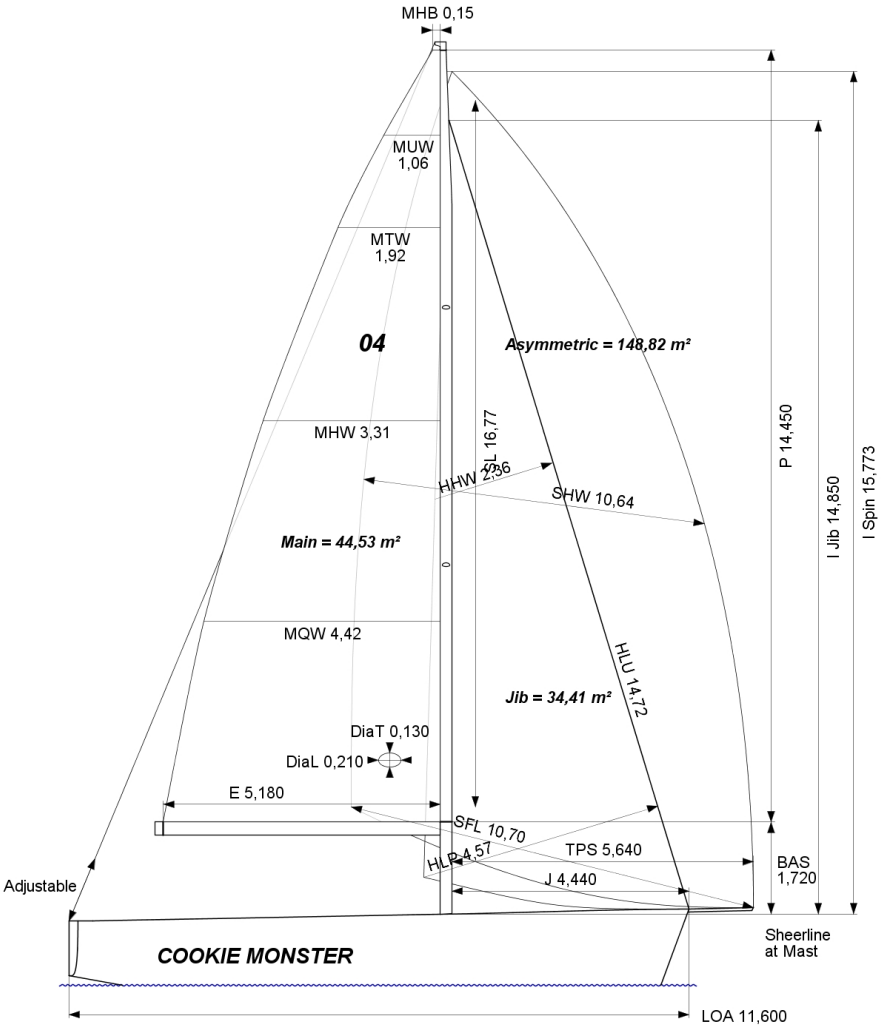

ORC
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2019
ORC Club Certificate

Rating Office

Offshore Racing Congress

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Certificate

Number **US6450**
Issued On **19/09/2019**
ORC Ref **US00000375**
VPP Ver. **2019 1.01**
Valid until **31/12/2019**

Crew Weight

Default	728kg
Maximum	**750kg**
Minimum*	**563kg**

*when applied by the NoR and SI

Non Manual Pwr **No**

Special Scoring

	ToD	ToT
Double H.GPH	**599.0**	**1.0016**
Double H.OSN	**584.4**	**1.0267**
Non Spin GPH	**632.9**	**0.9480**
Non Spin OSN	**614.1**	**0.9771**

Sails Limitations

Headsails **6** Spinnakers **4**

Asymmetric on centerline

Spinnaker configuration
Symmetric: **No**
Asymmetric: **Yes** **148.82**
Flying H/S: **No**
Spin. Pole: **No**

Class Division Length

CDL = **9.914**

Stability (Estimated)

Limit Positive Stab.: **126.3°**
Stability Index: **127.7**

Owner

BOAT

Name **Cookie Monster**
Sail Nr **04**

GPH

590.3

CLASS

Class	**Salona 380**
Designer	**Cossutti**
Builder	**AB Ovo Salona**
Series	**10/2015**
Age Date	**01/2016**
Age Allowance	**0.130%**

COMMENTS

HULL

Data File	**US6450-1**	LOA	**11.600m**
Offset File	**sal380SD.off**	MB	**3.670m**
Displacement	**6,200kg**	Draft	**1.993m**

IMS Division	**Cruiser/Racer**	Dynamic All.	**0.120%**
Fwd Accom.	**Yes**	Construction	**Solid**
Fiber Rigging	**No**	Aramid Core	**No**
Crew Arm Ex		Carbon Rudder	**No**
		Light Stanchions	**No**

IMSL	**10.515m**	VCGD	**-0.035m**	Sink	**21.03kg/mm**
RL	**9.311m**	VCGM	**-0.038m**	WS	**27.18m²**

LSM0 **10.396m** Displacement/Length ratio **5.5181**

Water Ballast **0** Trim Tab **No**
BLR Index **0.0000**

PROPELLER

Installation	**Strut**	PRD	**0.432**
Type	**Folding 2 blades**	PIPA	**0.0034**

CENTERBOARD

N/A

SCORING OPTIONS

	COASTAL / LONG DISTANCE			WINDWARD / LEEWARD		
Time on Distance	**574.4**			**647.1**		
Time on Time	**1.0446**			**1.0431**		
Triple Number	Low	Medium	High	Low	Medium	High
Time on Distance	**675.5**	**522.5**	**469.1**	**877.8**	**647.6**	**572.1**
Time on Time	**0.9993**	**1.2918**	**1.4389**	**0.7690**	**1.0423**	**1.1798**

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