

**2020
ORC Club
Certificate**

Rating Office

**Offshore
Racing
Congress**



Certificate

Number **200080**
Issued On **25/03/2020**
ORC Ref **03390000F7M**
VPP Ver. **2020 1.01**
Valid until **31/03/2021**

Crew Weight

Default 612kg
Maximum **635kg**
Minimum* **476kg**
**when applied by the NoR and SI*
Non Manual Pwr **No**

Special Scoring

	ToD	ToT
Non Spin GPH	617.2	0.9721
Non Spin OSN	600.7	0.9988

Sails Limitations

Headsails **5** Spinnakers **4**

Spinnaker configuration
Symmetric: **Yes** **99.61**
Asymmetric: **No**
Flying H/S: **No**
Spin. Pole: **Yes**

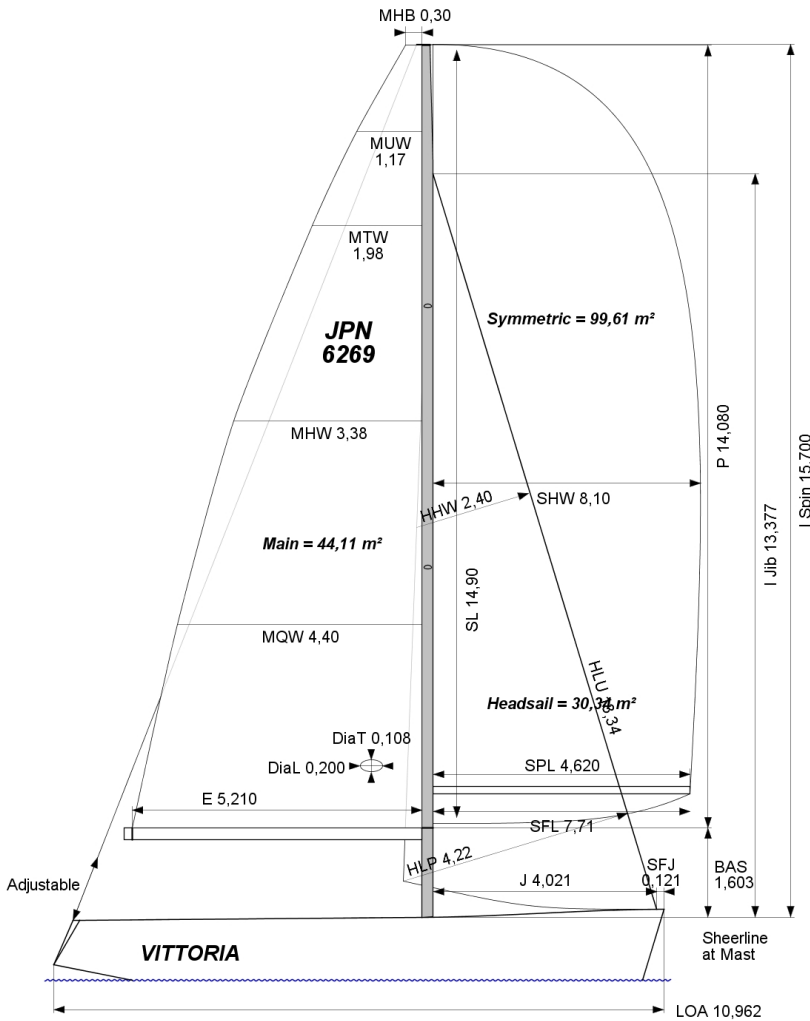
Class Division Length

CDL = 9.495

Stability (Estimated)

Limit Positive Stab.: **137.6°**
Stability Index: **143.0**

Owner



BOAT		GPH	HULL			
Name	VITTORIA	583.1	Data File	JC200080	LOA	10.962m
Sail Nr	JPN 6269		Offset File	B&C37CR.OFF	MB	2.706m
CLASS			Displacement	4,228kg	Draft	2.189m
Class	B&C IMS37CR		IMS Division	Cruiser/Racer	Dynamic All.	0.000%
Designer	BOTIN&CARKEEK		Plan Review		Construction	Cored
Builder	NEW JAPAN YACHT CO		Fiber Rigging	No	Aramid Core	No
Series	12/2005		Crew Arm Ex		Carbon Rudder	Yes
Age Date	04/2006				Light Stanchions	
Age Allowance	0.487%		IMSL	9.638m	VCGD	-0.258m
COMMENTS			RL	9.350m	VCGM	-0.180m
Change From Cert NO.JC170110 Change From Cert NO.JC160130			WS	22.72m²	LSM0	9.205m
PROPELLER			Displacement/Length ratio	5.4208	Water Ballast	0
Installation	Strut	PRD	0.420	Trim Tab	No	BLR Index
Type	Folding 2 blades	PIPA	0.0007			0.0000
CENTERBOARD						
						NA
SCORING OPTIONS						
	COASTAL / LONG DISTANCE			WINDWARD / LEEWARD		
Time on Distance	567.8			633.3		
Time on Time	1.0567			1.0659		
Triple Number	Low	Medium	High	Low	Medium	High
Time on Distance	654.0	520.6	468.7	839.4	636.6	562.8
Time on Time	1.0321	1.2966	1.4401	0.8041	1.0604	1.1993