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2020
ORC Club
Certificate

Rating Office

Offshore
Racing
Congress



Certificate

Number **200110**
Issued On **25/03/2020**
ORC Ref **03390000F70**
VPP Ver. **2020 1.01**
Valid until **31/03/2021**

Crew Weight

Default 525kg
Maximum **525kg**
Minimum* **394kg**
**when applied by the NoR and SI*
Non Manual Pwr **No**

Special Scoring

	ToD	ToT
Non Spin GPH	648.9	0.9246
Non Spin OSN	630.8	0.9512

Sails Limitations

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

Asymmetric on centerline

Spinnaker configuration
Symmetric: **Yes** **72.40**
Asymmetric: **Yes** **65.39**
Flying H/S: **No**
Spin. Pole: **Yes**

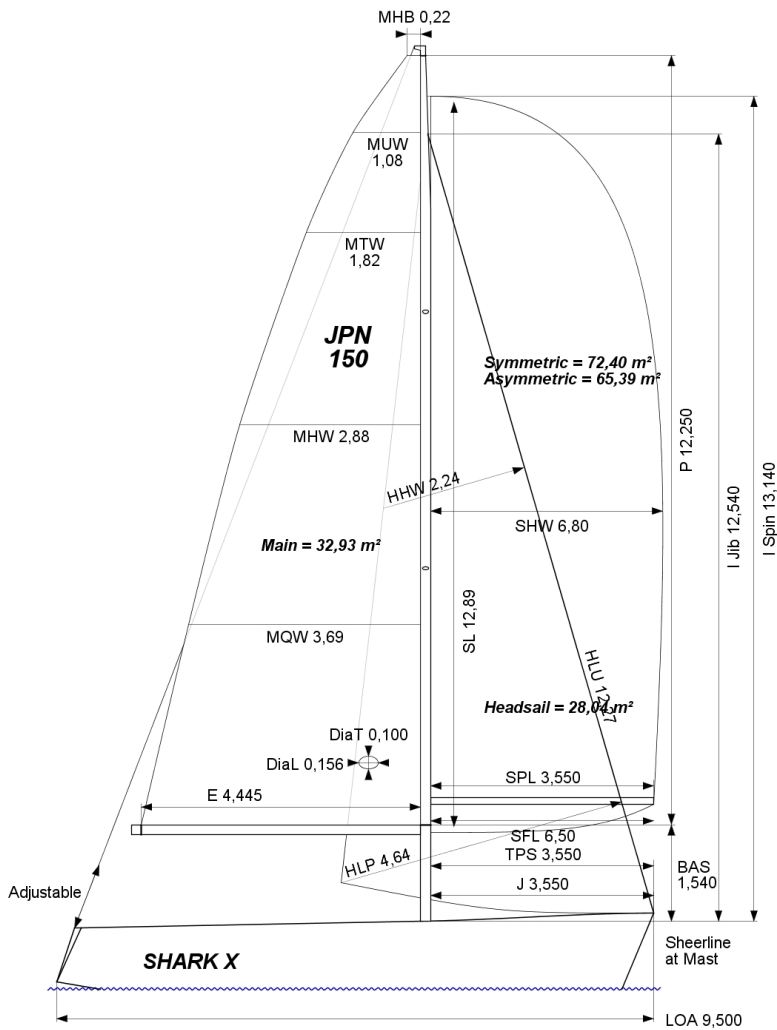
Class Division Length

CDL = 8.719

Stability (Estimated)

Limit Positive Stab.: **125.2°**
Stability Index: **123.8**

Owner



BOAT	GPH	HULL
Name SHARK X Sail Nr JPN 150	620.5	Data File JC200110 LOA 9.500m Offset File JCBVT31f.off MB 3.021m Displacement 3,312kg Draft 1.999m
CLASS Class VITE 31 Designer Yokoyama/Kanai Builder Tsuboi Yacht Series 07/2007 Age Date 11/2008 Age Allowance 0.422%	IMS Division Performance Dynamic All. 0.000% Plan Review Construction Cored Fiber Rigging No Aramid Core No Crew Arm Ex Carbon Rudder No Light Stanchions	IMSL 8.655m VCGD -0.106m Sink 14.91kg/mm RL 8.782m VCGM -0.105m WS 18.97m² LSM0 8.271m Displacement/Length ratio 5.8535
COMMENTS Change from Cert NO.JC090290 Change from Cert NO.JC110050 Change from Cert NO.JC140150	Water Ballast 0 Trim Tab No BLR Index 0.0000	CENTERBOARD N/A
PROPELLER Installation Strut PRD 0.380 Type Folding 2 blades PIPA 0.0006		
SCORING OPTIONS		
	COASTAL / LONG DISTANCE	WINDWARD / LEEWARD
Time on Distance	604.0	671.6
Time on Time	0.9933	1.0050
Triple Number	Low Medium High	Low Medium High
Time on Distance	699.0 553.5 496.4	896.8 672.3 594.3
Time on Time	0.9656 1.2196 1.3599	0.7527 1.0040 1.1358