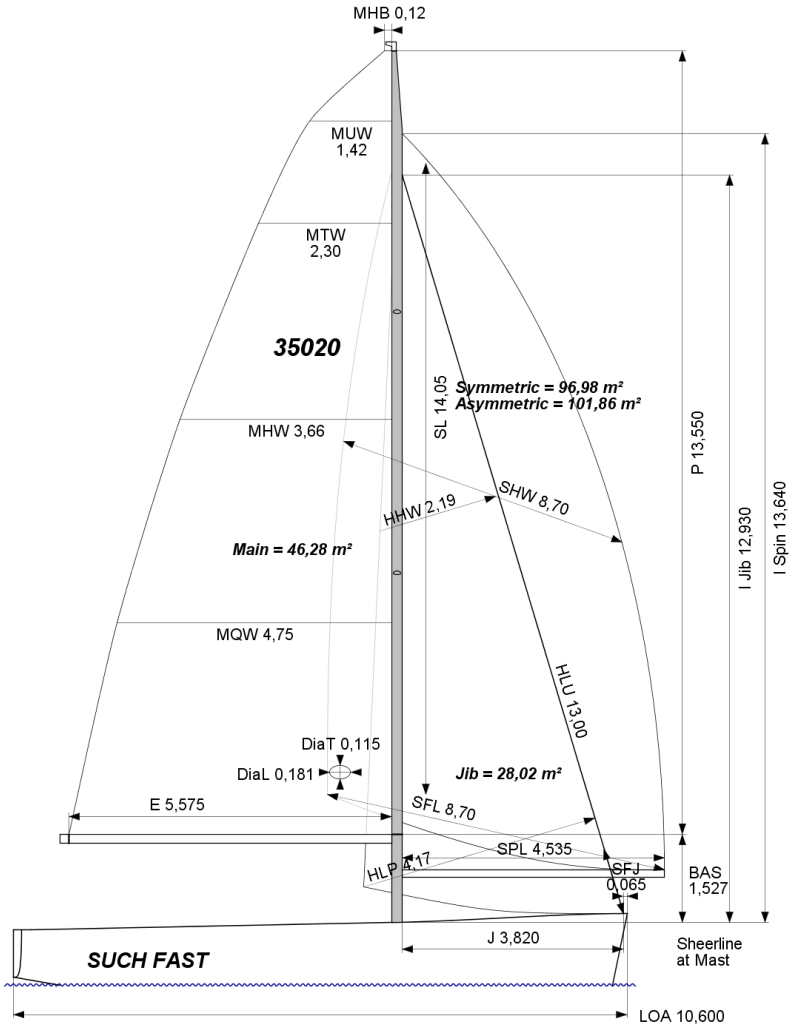

ORC
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Certificate

Number **US6383**
Issued On **09/04/2019**
ORC Ref **US00000021**
VPP Ver. **2019 1.01**
Valid until **31/12/2019**

Crew Weight

Default	644kg
Maximum	**644kg**
Minimum*	**483kg**

*when applied by the NoR and SI

Non Manual Pwr

Special Scoring

	ToD	ToT
Non Spin GPH	**596.9**	**1.0052**
Non Spin OSN	**582.4**	**1.0303**

Sails Limitations

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

Spinnaker configuration

Symmetric:	**Yes**	**96.98**
Asymmetric:	**Yes**	**101.86**
Flying H/S:	**No**	
Spin. Pole:	**Yes**	

Class Division Length

CDL = **9.753**

Stability (Estimated)

Limit Positive Stab.: **125.0°**
Stability Index: **119.7**

Owner

BOAT

Name **SUCH FAST**
Sail Nr **35020**

GPH

563.6

HULL

Data File	**such fast_2019-**	LOA	**10.600m**
Offset File	**1D35.OFF**	MB	**3.292m**
Displacement	**2,921kg**	Draft	**2.302m**

IMS Division	**Performance**	Dynamic All.	**0.001%**
Fwd Accom.	**Yes**	Construction	**Solid**
Fiber Rigging	**No**	Aramid Core	**No**
Crew Arm Ex		Carbon Rudder	**Yes**
		Light Stanchions	**No**

IMSL	**9.827m**	VCGD	**-0.306m**	Sink	**15.94kg/mm**
RL	**9.677m**	VCGM	**-0.201m**	WS	**20.56m²**
LSM0	**9.543m**	Displacement/Length ratio			**3.3611**

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

CLASS

Class	**1d35**
Designer	**Nelson/Marek**
Builder	**Carrol Marine**
Series	**01/2001**
Age Date	**01/2001**
Age Allowance	**0.487%**

COMMENTS

PROPELLER

Installation	**Strut**	PRD	**0.378**
Type	**Folding 2 blades**	PBW	**0.098**
		PIPA	**0.0032**

CENTERBOARD

N/A

SCORING OPTIONS

	COASTAL / LONG DISTANCE			WINDWARD / LEEWARD		
Time on Distance	**550.2**			**620.0**		
Time on Time	**1.0905**			**1.0887**		
Triple Number	Low	Medium	High	Low	Medium	High
Time on Distance	**631.3**	**505.0**	**446.4**	**813.6**	**625.1**	**546.6**
Time on Time	**1.0692**	**1.3367**	**1.5122**	**0.8296**	**1.0799**	**1.2349**

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