

Rating Office

Offshore
Racing
Congress



Certificate

Number **US6347**
Issued On **10/01/2019**
ORC Ref **USAX01U0IS7**
VPP Ver. **2019 1.01**
Valid until **31/12/2019**

Crew Weight

Default 1,171kg
Maximum **1,171kg**
Minimum* **878kg**
**when applied by the NoR and SI*
Non Manual Pwr **No**

Special Scoring

	ToD	ToT
Non Spin GPH	488.5	1.2282
Non Spin OSN	478.6	1.2535

Sails Limitations

Headsails **7** Spinnakers **5**

Spinnaker configuration
Symmetric: **No**
Asymmetric: **Yes 252.54**
Flying H/S: **No**
Spin. Pole: **Yes**

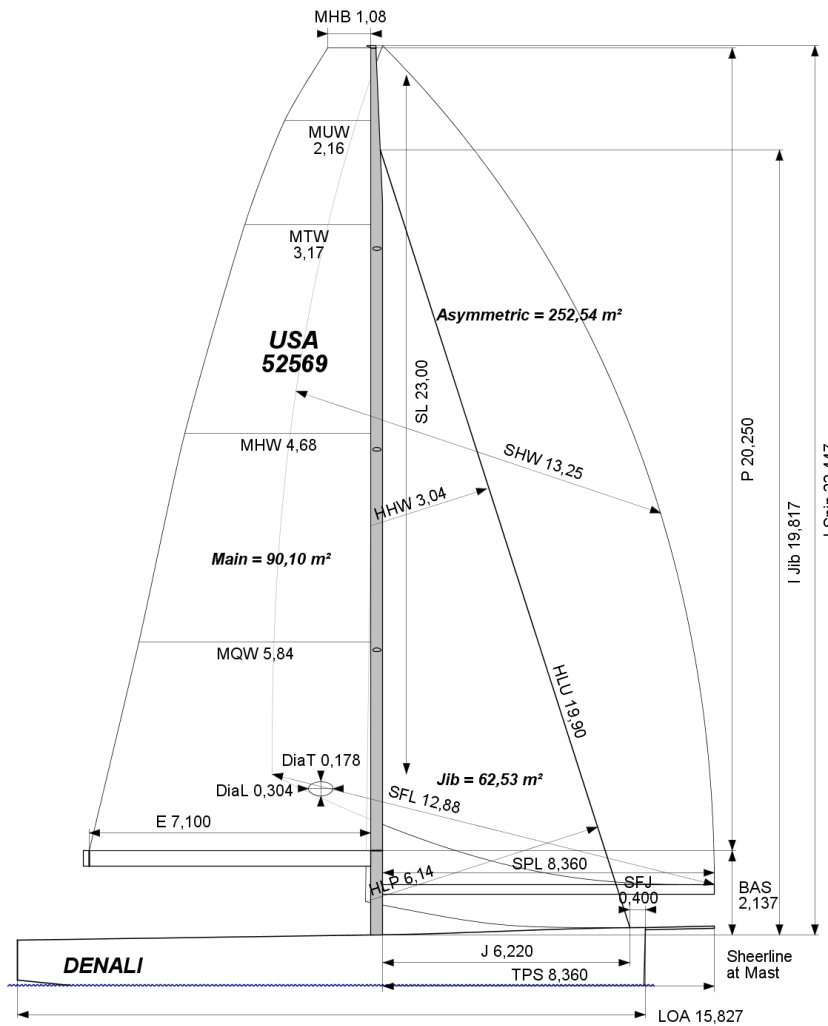
Class Division Length

CDL = 14.945

Stability (Measured)

Limit Positive Stab.: **144.4°**
Stability Index: **143.1**

Owner



BOAT	GPH	HULL
Name DENALI Sail Nr USA 52569	451.6	Data File US6347 LOA 15.827m Offset File JV22_07F.OFF MB 4.416m Displacement 7,293kg Draft 3.194m
CLASS Class TRANSPAC 52 Designer VROLIK Builder KING Series 03/2007 Age Date 03/2007 Age Allowance 0.390%		IMS Division Cruiser/Racer Dynamic All. 0.001% Fwd Accom. No Construction Carbon Fiber Rigging No Aramid Core No Crew Arm Ex Carbon Rudder Yes Light Stanchions
COMMENTS		IMSL 14.993m VCGD -1.134m Sink 31.36kg/mm RL 14.894m VCGM -1.110m WS 39.72m² LSM0 14.514m Displacement/Length ratio 2.3853
PROPELLER Installation Strut PRD 0.430 Type Folding 2 blades PBW 0.107 PIPA 0.0039		Water Ballast 0 Trim Tab No BLR Index 0.0000
		CENTERBOARD N/A
SCORING OPTIONS		
	COASTAL / LONG DISTANCE	WINDWARD / LEEWARD
Time on Distance	439.4	498.4
Time on Time	1.3655	1.3544
Triple Number	Low Medium High	Low Medium High
Time on Distance	516.7 402.2 345.4	671.5 505.7 428.9
Time on Time	1.3064 1.6783 1.9543	1.0052 1.3349 1.5739