



World Leader in Rating Technology

2017 ORC Club Certificate

Rating Office

Offshore
Racing
Congress



Certificate

Number **US6311**
 Issued On **08/06/2018**
 ORC Ref **US00000562**
 VPP Ver. **2017 1.00**
 Valid until **31/12/2018**

Crew Weight

Default 900kg
 Maximum **900kg**
 Minimum* **675kg**
 *when applied by the NoR and SI
 Non Manual Pwr

Special Scoring

	ToD	ToT
Non Spin GPH	685.0	0.8759
Non Spin OSN	661.8	0.9067

Sails Limitations

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

Spinnaker configuration
 Symmetric: **No**
 Asymmetric: **Yes 117.90**
 Flying H/S: **No**
 Spin. Pole: **No**

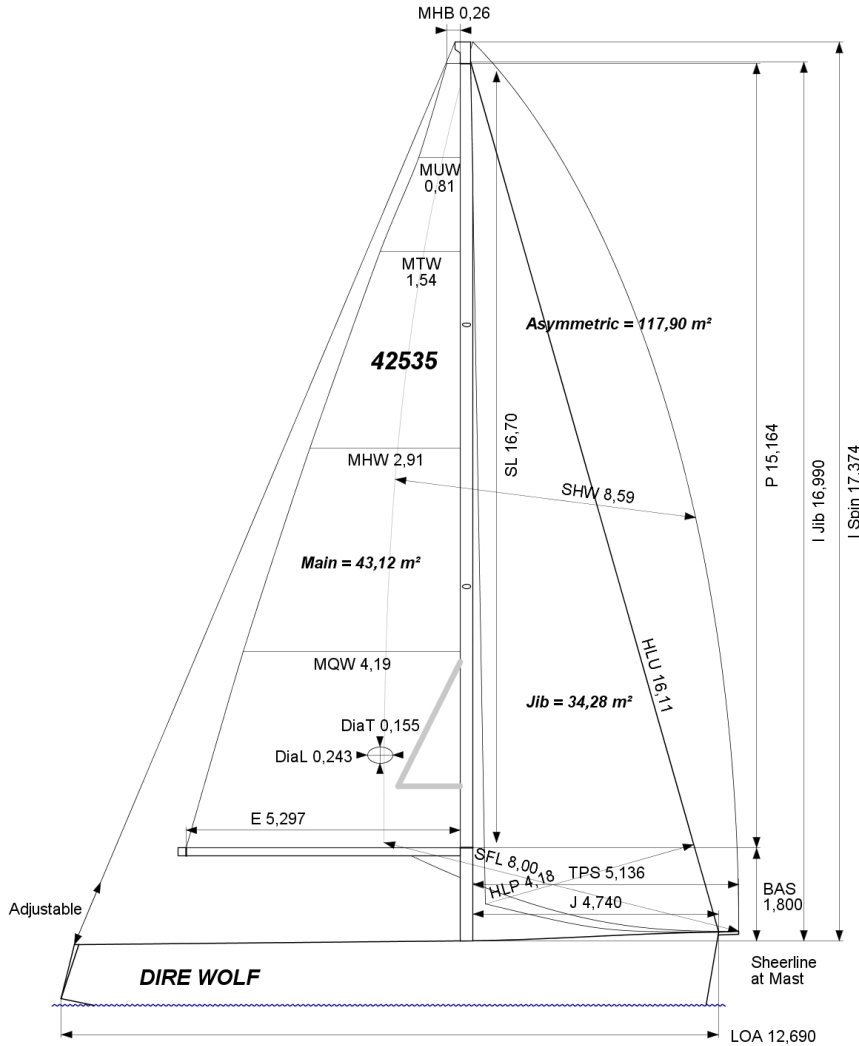
Class Division Length

CDL = 9.607

Stability (Estimated)

Limit Positive Stab.: **106.4°**
 Stability Index: **111.9**

Owner



BOAT	GPH	HULL
Name DIRE WOLF Sail Nr 42535	643.1	Data File US6311 LOA 12.690m Offset File CAT425SD.OFF MB 4.114m Displacement 10,397kg Draft 1.472m
CLASS Class CATALINA 425 Designer DOUGLASS Builder CATALINA Series 01/2017 Age Date 01/2018 Age Allowance 0.000%	IMS Division Cruiser/Racer Dynamic All. 0.383% Fwd Accom. Yes Construction Cored Fiber Rigging Aramid Core Crew Arm Ex Carbon Rudder Light Stanchions	IMS L 11.955m VCGD 0.207m Sink 28.27kg/mm RL 7.259m VCGM 0.207m WS 37.52m² LSMO 12.071m Displacement/Length ratio 5.9112
COMMENTS	Water Ballast 0 Trim Tab BLR Index 0.0000	CENTERBOARD N/A
PROPELLER Installation Shaft non exposed PRD 0.457 Type Folding 3 or 4 blades PBW 0.180 PIPA 0.0037		
SCORING OPTIONS		
	COASTAL / LONG DISTANCE	WINDWARD / LEEWARD
Time on Distance	624.1	710.8
Time on Time	0.9614	0.9496
Triple Number	Low Medium High	Low Medium High
Time on Distance	763.2 563.7 486.2	1001.3 720.2 599.7
Time on Time	0.8844 1.1974 1.3884	0.6741 0.9372 1.1256