



World Leader in Rating Technology

**2018
ORC Club
Certificate**

Rating Office

**Offshore
Racing
Congress**



Certificate

Number **EST475**
 Issued On **24/04/2018**
 ORC Ref **EST00000034**
 VPP Ver. **2018 1.00**
 Valid until **31/12/2018**

Crew Weight

Default 790kg
 Maximum **900kg**
 Minimum* **675kg**
*when applied by the NoR and SI
 Non Manual Pwr **No**

Special Scoring

	ToD	ToT
Double H.GPH	577.4	1.0391
Double H.OSN	563.1	1.0656
Non Spin GPH	604.9	0.9919
Non Spin OSN	587.8	1.0207

Sails Limitations

Headsails **6** Spinnakers **4**

Spinnaker configuration
 Symmetric: **Yes 126.69**
 Asymmetric: **No**
 Flying H/S: **No**
 Spin. Pole: **Yes**

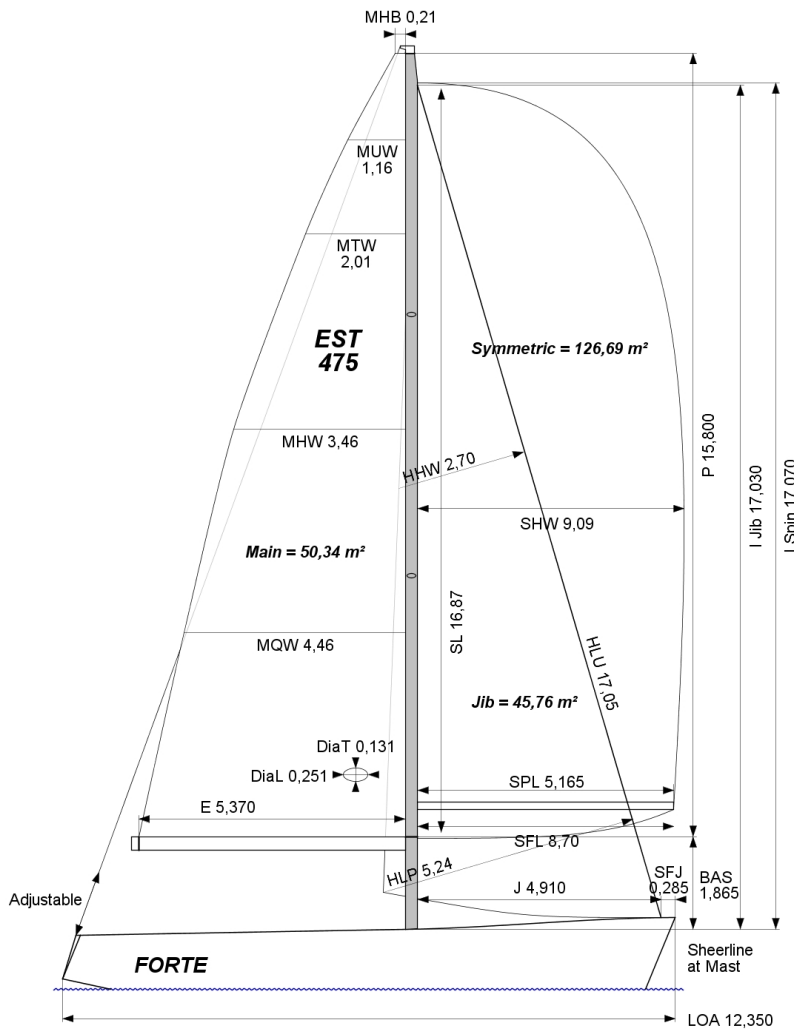
Class Division Length

CDL = 10.699

Stability (Measured)

Limit Positive Stab.: **122.9°**
 Stability Index: **126.4**

Owner



BOAT Name FORTE Sail Nr EST 475		GPH 572.7	HULL Data File Est0475 LOA 12.350m Offset File X41.OFF MB 3.646m Displacement 6,895kg Draft 2.498m			
CLASS Class X-41 Designer JEPPESEN Builder X YACHTS Series 01/2006 Age Date 05/2007 Age Allowance 0.390%		COMMENTS		IMSL 11.114m VCGD -0.050m Sink 23.10kg/mm RL 10.281m VCGM -0.070m WS 30.86m² LSM0 11.017m Displacement/Length ratio 5.1564 Water Ballast 0 Trim Tab No BLR Index 0.0000		
PROPELLER Installation Strut PRD 0.430 Type Folding 2 blades PBW 0.125 PIPA 0.0032		CENTERBOARD NA				
SCORING OPTIONS						
	COASTAL / LONG DISTANCE			WINDWARD / LEEWARD		
Time on Distance	556.2			621.6		
Time on Time	1.0787			1.0859		
Triple Number	Low	Medium	High	Low	Medium	High
Time on Distance	654.3	507.4	454.0	842.6	623.3	544.8
Time on Time	1.0316	1.3302	1.4867	0.8011	1.0829	1.2390