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**2019
ORC Club
Certificate**

Rating Office

**Offshore
Racing
Congress**



Certificate

Number **33400**
Issued On **06/06/2019**
ORC Ref **DEN00000589**
VPP Ver. **2019 1.01**
Valid until **31/12/2019**

Crew Weight

Default 721kg
Maximum **600kg**
Minimum* **450kg**
**when applied by the NoR and SI*
Non Manual Pwr **No**

Special Scoring

	ToD	ToT
Double H.GPH	624.9	0.9601
Double H.OSN	607.8	0.9871
Non Spin GPH	652.5	0.9195
Non Spin OSN	632.5	0.9486

Sails Limitations

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

Spinnaker configuration
Symmetric: **Yes** 100.11
Asymmetric: **No**
Flying H/S: **No**
Spin. Pole: **Yes**

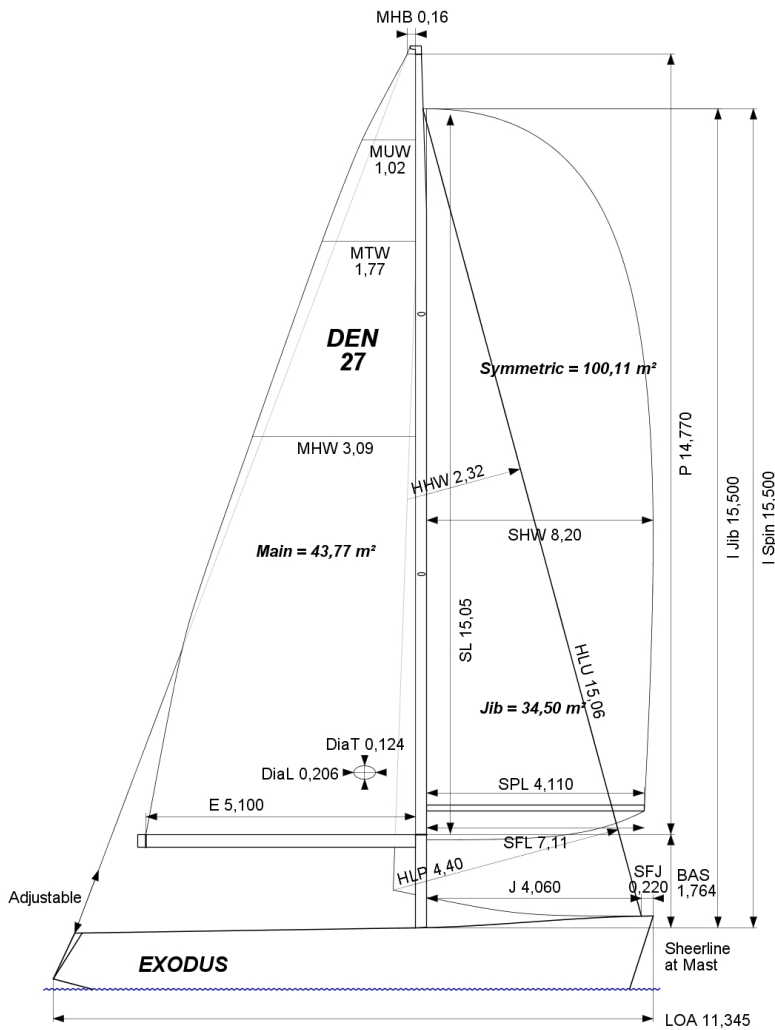
Class Division Length

CDL = 9.527

Stability (Estimated)

Limit Positive Stab.: **127.0°**
Stability Index: **132.5**

Owner



BOAT	GPH	HULL
Name Exodus Sail Nr DEN 27	619.7	Data File 33400 - X37 - LOA 11.345m Offset File X37ND.OFF MB 3.468m Displacement 7,125kg Draft 2.045m
CLASS Class X-37 Designer Jeppesen Builder X-Yachts Series 01/2004 Age Date 01/2005 Age Allowance 0.487%		IMS Division Cruiser/Racer Dynamic All. 0.231% Fwd Accom. Yes Construction Cored Fiber Rigging No Aramid Core No Crew Arm Ex Carbon Rudder No Light Stanchions No
COMMENTS		IMSL 10.324m VCGD -0.105m Sink 20.99kg/mm RL 8.728m VCGM -0.142m WS 28.46m² LSM0 10.333m Displacement/Length ratio 6.4581
PROPELLER Installation Strut PRD 0.435 Type Folding 2 blades PBW 0.135 PIPA 0.0034		Water Ballast 0 Trim Tab No BLR Index 0.0000
		CENTERBOARD N/A
SCORING OPTIONS		
	COASTAL / LONG DISTANCE	WINDWARD / LEEWARD
Time on Distance	601.9	670.8
Time on Time	0.9968	1.0063
Triple Number	Low Medium High	Low Medium High
Time on Distance	712.0 548.3 489.6	919.9 675.2 583.4
Time on Time	0.9481 1.2310 1.3787	0.7338 0.9997 1.1571