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**2019
ORC Club
Certificate**

Rating Office

**Offshore
Racing
Congress**



Certificate

Number **35821**
Issued On **06/06/2019**
ORC Ref **DEN00000588**
VPP Ver. **2019 1.01**
Valid until **31/12/2019**

Crew Weight

Default 721kg
Maximum **721kg**
Minimum* **541kg**
**when applied by the NoR and SI*
Non Manual Pwr

Special Scoring

	ToD	ToT
Double H.GPH	627.2	0.9567
Double H.OSN	609.6	0.9842
Non Spin GPH	654.3	0.9170
Non Spin OSN	633.6	0.9470

Sails Limitations

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

Spinnaker configuration
Symmetric: **Yes** 97.33
Asymmetric: **No**
Flying H/S: **No**
Spin. Pole: **Yes**

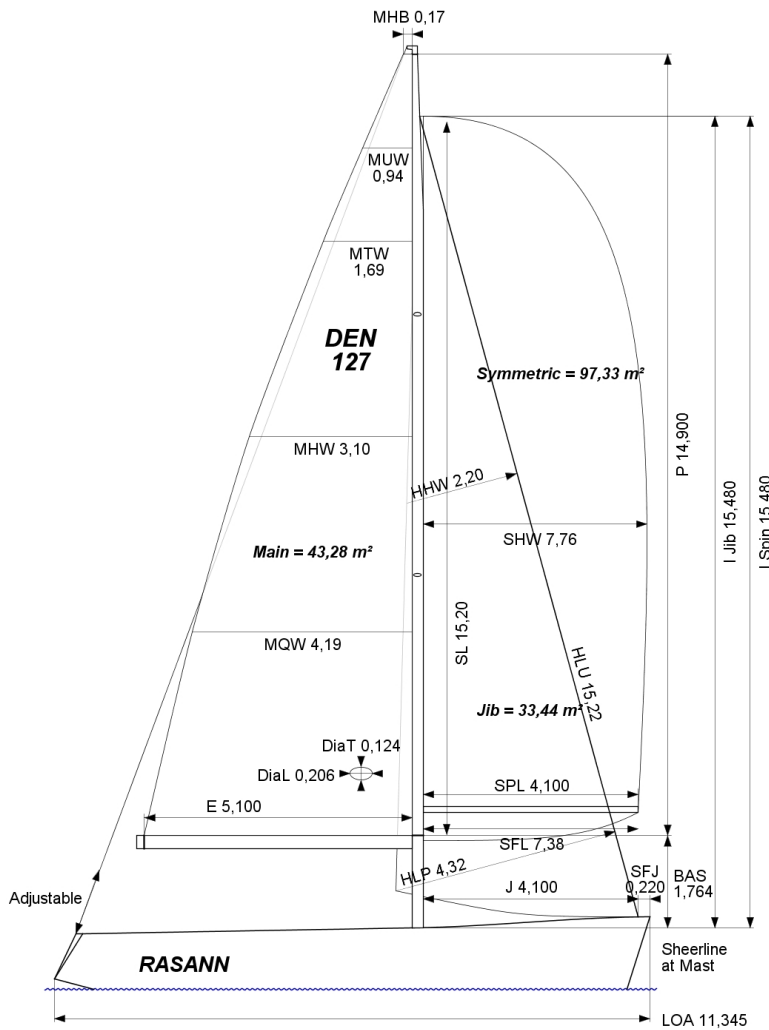
Class Division Length

CDL = 9.553

Stability (Estimated)

Limit Positive Stab.: **126.7°**
Stability Index: **132.2**

Owner



BOAT	GPH	HULL
Name Rasann Sail Nr DEN 127	621.0	Data File 35821 - 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 01/2008 Age Allowance 0.487%		IMS Division Cruiser/Racer Dynamic All. 0.236% 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 -0.100m Sink 20.99kg/mm RL 8.780m VCGM -0.136m 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 NA
SCORING OPTIONS		
	COASTAL / LONG DISTANCE	WINDWARD / LEEWARD
Time on Distance	602.7	671.3
Time on Time	0.9955	1.0056
Triple Number	Low Medium High	Low Medium High
Time on Distance	715.6 549.0 488.4	925.4 676.4 581.4
Time on Time	0.9432 1.2295 1.3822	0.7294 0.9980 1.1609