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**2019
ORC Club
Certificate**

Rating Office

**Offshore
Racing
Congress**



Certificate

Number **30844**
Issued On **06/06/2019**
ORC Ref **DEN00000590**
VPP Ver. **2019 1.01**
Valid until **31/12/2019**

Crew Weight

Default 657kg
Maximum **657kg**
Minimum* **493kg**
**when applied by the NoR and SI*
Non Manual Pwr **No**

Special Scoring

	ToD	ToT
Double H.GPH	638.7	0.9395
Double H.OSN	622.1	0.9645
Non Spin GPH	661.6	0.9069
Non Spin OSN	639.7	0.9380

Sails Limitations

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

Asymmetric on centerline

Spinnaker configuration
Symmetric: **No**
Asymmetric: **Yes 74.28**
Flying H/S: **No**
Spin. Pole: **No**

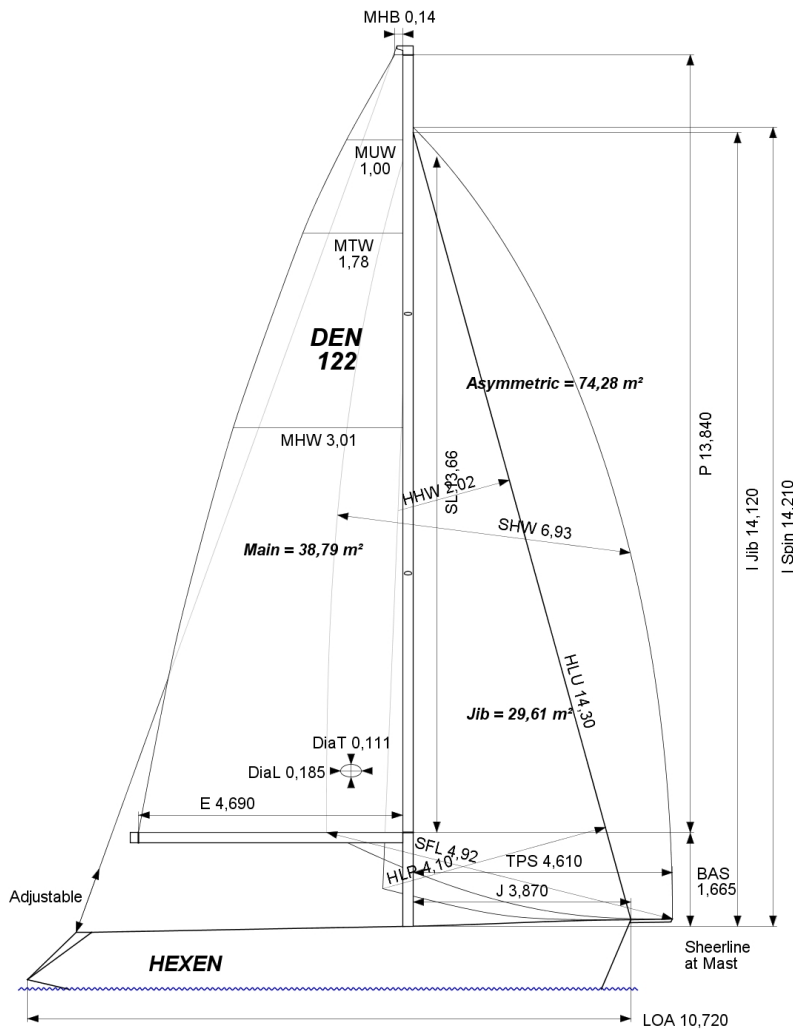
Class Division Length

CDL = 9.270

Stability (Estimated)

Limit Positive Stab.: **116.4°**
Stability Index: **117.2**

Owner



BOAT	GPH	HULL
Name Hexen Sail Nr DEN 122	630.8	Data File 30844 - X-362 LOA 10.720m Offset File IX362SHK.OFF MB 3.472m Displacement 5,297kg Draft 2.236m
CLASS Class X-362 SPORT Designer JEPPESEN Builder X-YACHTS Series 01/1993 Age Date 01/2003 Age Allowance 0.487%	IMS Division Cruiser/Racer Dynamic All. 0.237% Fwd Accom. Yes Construction Cored Fiber Rigging No Aramid Core No Crew Arm Ex 0.00 Carbon Rudder No Light Stanchions No	IMSL 9.688m VCGD -0.044m Sink 18.91kg/mm RL 8.850m VCGM -0.003m WS 25.29m² LSM0 9.677m Displacement/Length ratio 5.8453
COMMENTS	Water Ballast 0 Trim Tab No BLR Index 0.0000	CENTERBOARD N/A
PROPELLER Installation Strut PRD 0.406 Type Folding 2 blades PBW 0.110 PIPA 0.0033		
SCORING OPTIONS		
	COASTAL / LONG DISTANCE	WINDWARD / LEEWARD
Time on Distance	613.0	685.7
Time on Time	0.9789	0.9844
Triple Number	Low Medium High	Low Medium High
Time on Distance	723.1 558.6 498.9	934.3 690.2 599.7
Time on Time	0.9335 1.2084 1.3529	0.7225 0.9780 1.1255