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**2019
ORC Club
Certificate**

Rating Office

**Offshore
Racing
Congress**



Certificate

Number **LT1644**
Issued On **17/05/2019**
ORC Ref **It00000856**
VPP Ver. **2019 1.01**
Valid until **31/12/2019**

Crew Weight

Default 655kg
Maximum **640kg**
Minimum* **480kg**
**when applied by the NoR and SI*
Non Manual Pwr **No**

Special Scoring

	ToD	ToT
Non Spin GPH	642.6	0.9337
Non Spin OSN	624.5	0.9608

Sails Limitations

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

Spinnaker configuration
Symmetric: **Yes 76.91**
Asymmetric: **No**
Flying H/S: **No**
Spin. Pole: **Yes**

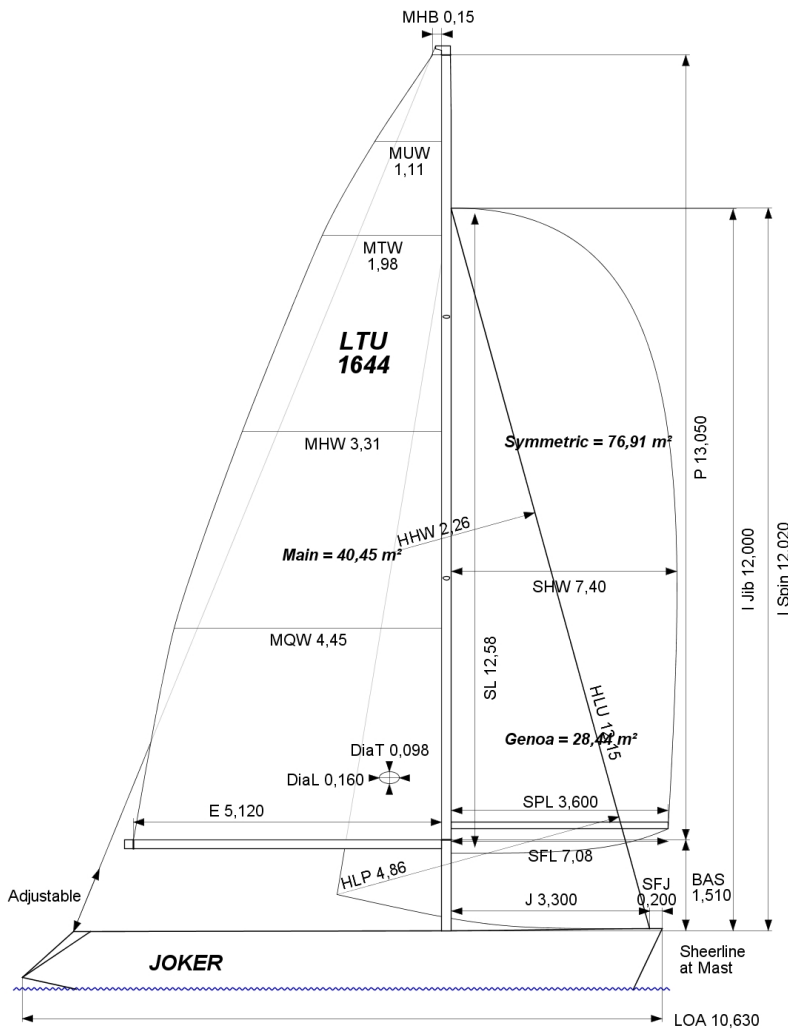
Class Division Length

CDL = 9.299

Stability (Estimated)

Limit Positive Stab.: **113.8°**
Stability Index: **110.7**

Owner



BOAT		GPH	HULL			
Name JOKER Sail Nr LTU 1644		615.8	Data File Joker LTU1644	LOA 10.630m		
CLASS			Offset File J35od.OFF	MB 3.494m		
Class JOD 35			Displacement 4,158kg	Draft 1.998m		
Designer ANDRIEU Daniel			IMS Division Cruiser/Racer	Dynamic All. 0.050%		
Builder JEANNEAU SA			Fwd Accom. No	Construction Solid		
Series 06/1991			Fiber Rigging No	Aramid Core No		
Age Date 03/1992			Crew Arm Ex	Carbon Rudder No		
Age Allowance 0.487%				Light Stanchions No		
COMMENTS			IMSL 9.672m	VCGD -0.104m		
4,89			RL 8.925m	VCGM -0.008m		
PROPELLER			WS 22.79m²	LSM0 9.653m		
Installation Shaft exposed	PRD 0.352		Displacement/Length ratio 4.6227	Water Ballast 0		
Type Folding 2 blades	PBW 0.101		BLR Index 0.0000	Trim Tab No		
	PIPA 0.0041		CENTERBOARD			
			N/A			
SCORING OPTIONS						
	COASTAL / LONG DISTANCE			WINDWARD / LEEWARD		
Time on Distance	598.9			669.4		
Time on Time	1.0018			1.0084		
Triple Number	Low	Medium	High	Low	Medium	High
Time on Distance	707.8	545.2	483.2	922.3	671.4	583.1
Time on Time	0.9536	1.2381	1.3969	0.7319	1.0053	1.1576