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**2019
ORC Club
Certificate**

Rating Office

**Offshore
Racing
Congress**



Certificate

Number **141154**
Issued On **18/04/2019**
ORC Ref **GER20040648**
VPP Ver. **2019 1.01**
Valid until **01/01/2020**

Crew Weight

Default 854kg
Maximum **854kg**
Minimum* **641kg**
**when applied by the NoR and SI*
Non Manual Pwr **No**

Special Scoring

	ToD	ToT
Double H.GPH	599.2	1.0013
Double H.OSN	584.9	1.0259
Non Spin GPH	623.9	0.9617
Non Spin OSN	606.2	0.9898

Sails Limitations

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

Asymmetric on centerline

Spinnaker configuration
Symmetric: **No**
Asymmetric: **Yes 127.30**
Flying H/S: **No**
Spin. Pole: **No**

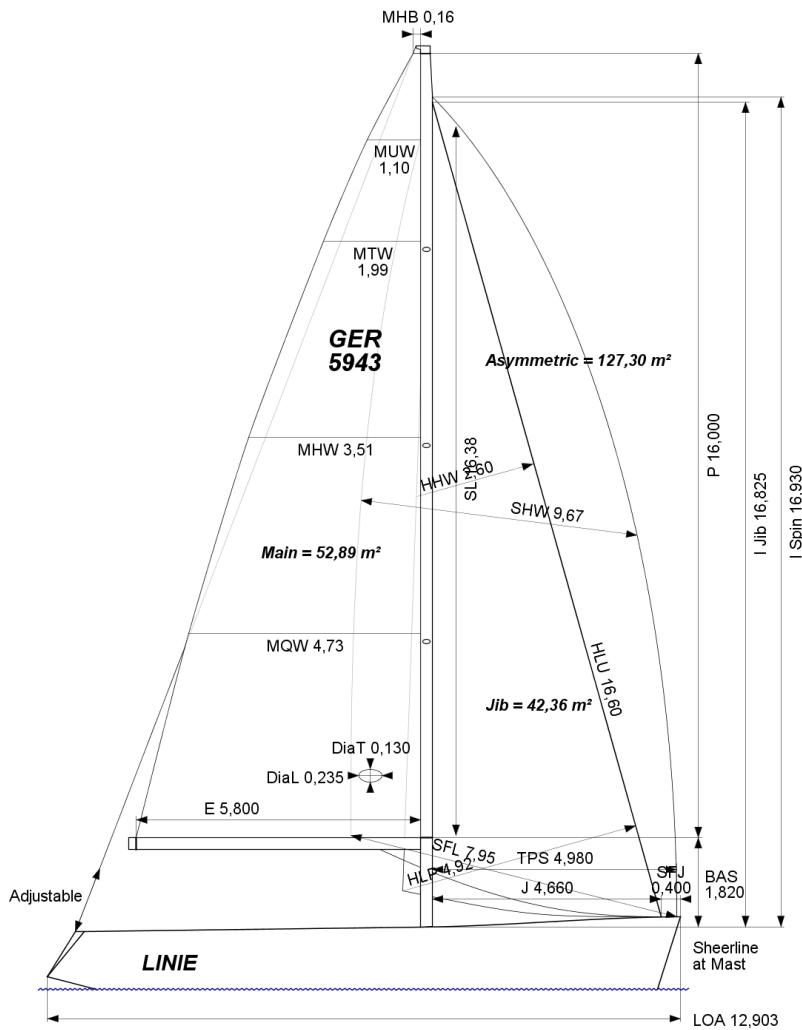
Class Division Length

CDL = 10.582

Stability (Estimated)

Limit Positive Stab.: **115.0°**
Stability Index: **119.6**

Owner



BOAT	GPH	HULL
Name LINEE Sail Nr GER 5943	590.1	Data File GER5943 LOA 12.903m Offset File X43STD.off MB 3.954m Displacement 8,794kg Draft 2.194m
CLASS Class X-43 Designer JEPPesen Builder X-YACHTS Series 02/2000 Age Date 04/2008 Age Allowance 0.487%		IMS Division Cruiser/Racer Dynamic All. 0.204% Fwd Accom. Yes Construction Cored Fiber Rigging No Aramid Core No Crew Arm Ex Carbon Rudder No Light Stanchions No
COMMENTS		IMSL 11.635m VCGD 0.153m Sink 25.00kg/mm RL 9.527m VCGM 0.108m WS 33.62m² LSM0 11.635m Displacement/Length ratio 5.5833
PROPELLER Type Enter PIPA directly PIPA 0.0030		Water Ballast 0 Trim Tab No BLR Index 0.0000
		CENTERBOARD N/A
SCORING OPTIONS		
	COASTAL / LONG DISTANCE	WINDWARD / LEEWARD
Time on Distance	574.5	647.6
Time on Time	1.0443	1.0423
Triple Number	Low Medium High	Low Medium High
Time on Distance	677.1 521.8 468.7	879.1 650.1 568.6
Time on Time	0.9969 1.2937 1.4401	0.7678 1.0383 1.1872