



World Leader in Rating Technology

2018
ORC Club
Certificate

Rating Office

Offshore
Racing
Congress



Certificate

Number **LT422**
 Issued On **31/05/2018**
 ORC Ref **lt00000561**
 VPP Ver. **2018 0.02b**
 Valid until **31/12/2018**

Crew Weight

Default 483kg
 Maximum 490kg
 Minimum* 368kg
 *when applied by the NoR and SI
 Non Manual Pwr No

Special Scoring

	ToD	ToT
Non Spin GPH	693.4	0.8653
Non Spin OSN	672.4	0.8923

Sails Limitations

Headsails 1 Spinnakers 3

Spinnaker configuration
 Symmetric: No
 Asymmetric: Yes 55.94
 Flying H/S: No
 Spin. Pole: No

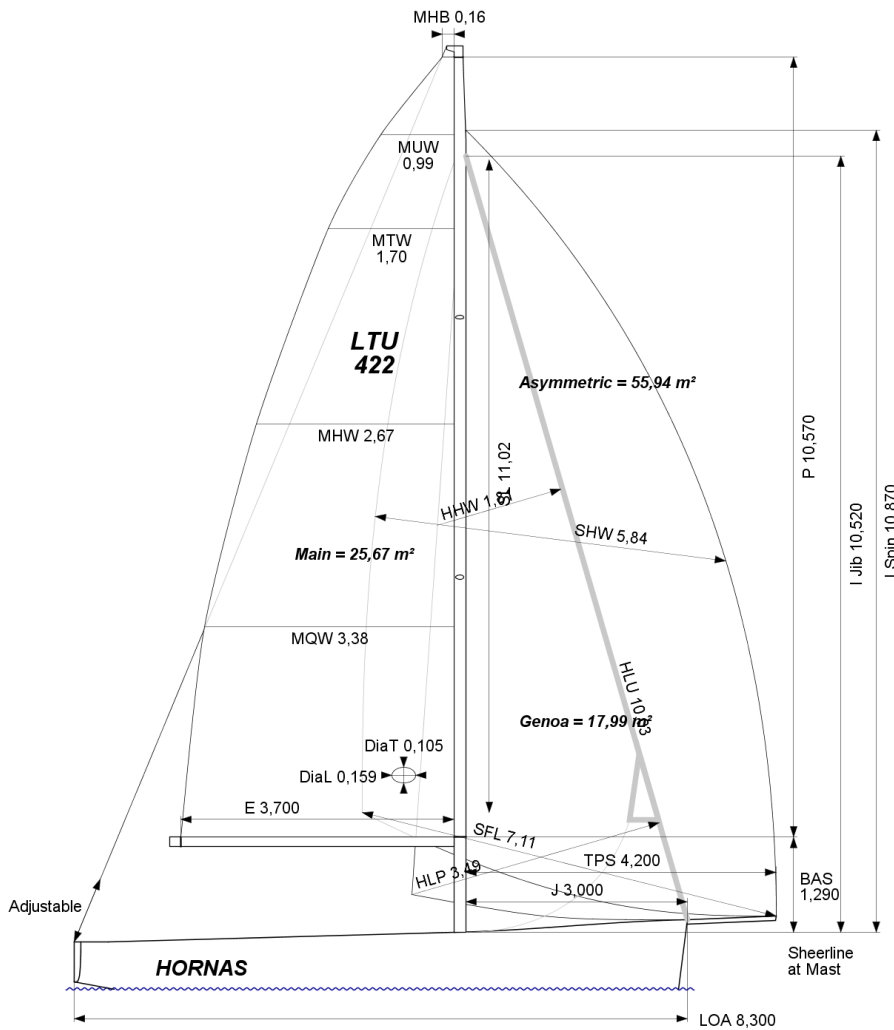
Class Division Length

CDL = 7.720

Stability (Measured)

Limit Positive Stab.: 104.5°
 Stability Index: 99.6

Owner



BOAT	GPH	HULL
Name Hornas Sail Nr LTU422	656.2	Data File Hornas LTU422 LOA 8.300m Offset File RS280.OFF MB 2.656m Displacement 1,875kg Draft 1.726m
CLASS Class RS 280 Designer UAB Plastolitas Builder UAB Plastolitas Series 06/1998 Age Date 06/2002 Age Allowance 0.487%	IMS Division Sportboat Dynamic All. 0.182% Fwd Accom. Yes Construction Cored Fiber Rigging No Aramid Core No Crew Arm Ex Carbon Rudder No Light Stanchions	IMSL 7.983m VCGD 0.022m Sink 11.69kg/mm RL 7.455m VCGM 0.027m WS 15.42m² LSMO 7.803m Displacement/Length ratio 3.9465
COMMENTS	Water Ballast 0 Trim Tab No BLR Index 0.0000	CENTERBOARD NA
PROPELLER Type No Propeller		
SCORING OPTIONS		
	COASTAL / LONG DISTANCE	WINDWARD / LEEWARD
Time on Distance	639.7	724.7
Time on Time	0.9379	0.9314
Triple Number	Low Medium High	Low Medium High
Time on Distance	742.7 584.0 522.5	957.3 722.8 646.9
Time on Time	0.9089 1.1558 1.2919	0.7051 0.9339 1.0435