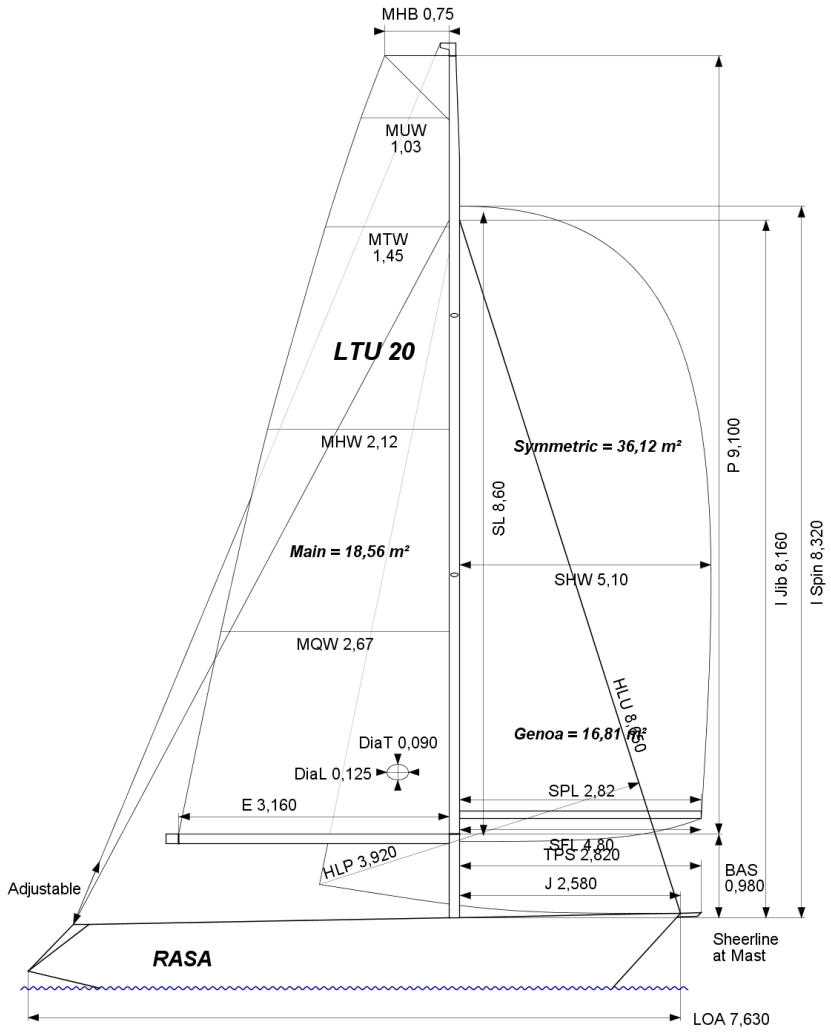

ORC
World Leader in Rating Technology

2016
ORC Club Certificate

Rating Office

Offshore Racing Congress

Invalid for Racing
ORC
World Leader In Rating Technology

Certificate

Number **LT20**
Issued On **04/05/2016**
ORC Ref **ltu00000320**
VPP Ver. **2016 1.01**
Valid until **31/12/2016**

Crew Weight

Declared	**430kg**
Default*	**347kg**
Non Manual Pwr	**No**

Special Scoring

	ToD	ToT
Non Spin GPH	**761.4**	**0.7880**
Non Spin OSN	**738.3**	**0.8127**
N/S Perf. Line	**48.9**	**0.564**

Sails Limitations

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

Spinnaker configuration

Symmetric:	**Yes**	**36.12**
Asymmetric:	**No**	
Flying H/S:	**No**	
Spin. Pole:	**Yes**	

Class Division Length

CDL = **6.191**

Stability

LPS (Estimated):	**108.7°**
Stability Index:	**101.2**
OSR Category:	**N/A**

Owner

BOAT

Name **RASA**
Sail Nr **LTU 20**

GPH

740.1

CLASS

Class	**Conrad 25RT**
Designer	**Peterson**
Builder	**Gdansk, Poland**
Series	**01/1978**
Age Date	**06/1985**
Age Allowance	**0.487%**

COMMENTS

PROPELLER

Type **No Propeller**

HULL

Data File	**Rasa LTU20.dxt**	LOA	**7.630m**
Offset File	**C25_ST.OFF**	MB	**2.756m**
Displacement	**1,769kg**	Draft	**1.548m**

IMS Division	**Cruiser/Racer**	Dynamic All.	**0.046%**
Fwd Accom.	**Yes**	Construction	**Solid**
Fiber Rigging	**No**	Aramid Core	**No**
Crew Arm Ex		Carbon Rudder	**No**
		Light Stanchions	

IMSL	**6.292m**	VCGD	**0.094m**	Sink	**8.57kg/mm**
RL	**6.088m**	VCGM	**0.068m**	WS	**11.77m²**

LSM0 **6.188m** Displacement/Length ratio **7.4658**

Water Ballast **0** Trim Tab **No**

CENTERBOARD

N/A

SCORING OPTIONS

	OFFSHORE COASTAL / LONG DISTANCE			INSHORE WINDWARD / LEEWARD		
Time On Distance	**719.9**			**797.4**		
Time On Time	**0.8334**			**0.8465**		
	PLT		PLD	PLT		PLD
Performance Line	**0.595**		**60.1**	**0.767**		**247.5**
	Low	Medium	High	Low	Medium	High
Triple Number	**0.8037**	**1.0249**	**1.1451**	**0.6245**	**0.8430**	**0.9608**

© Offshore Racing Congress 2016
www.orc.org