



ORC

Offshore Racing Congress
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**2020
ORC Club
Certificate**

Rating Office

**Offshore
Racing
Congress**



Certificate

Number **001/20**
Issued On **18/03/2020**
ORC Ref **02920000EV1**
VPP Ver. **2020 1.01**
Valid until **31/12/2020**

Crew Weight

Default 393kg
Maximum **350kg**
Minimum* **263kg**
**when applied by the NoR and SI*
Non Manual Pwr **No**

Special Scoring

	ToD	ToT
Non Spin GPH	671.2	0.8939
Non Spin OSN	650.8	0.9219

Sails Limitations

Headsails **5** Spinnakers **4**

Asymmetric on centerline

Spinnaker configuration
Symmetric: **No**
Asymmetric: **Yes 54.07**
Flying H/S: **No**
Spin. Pole: **No**

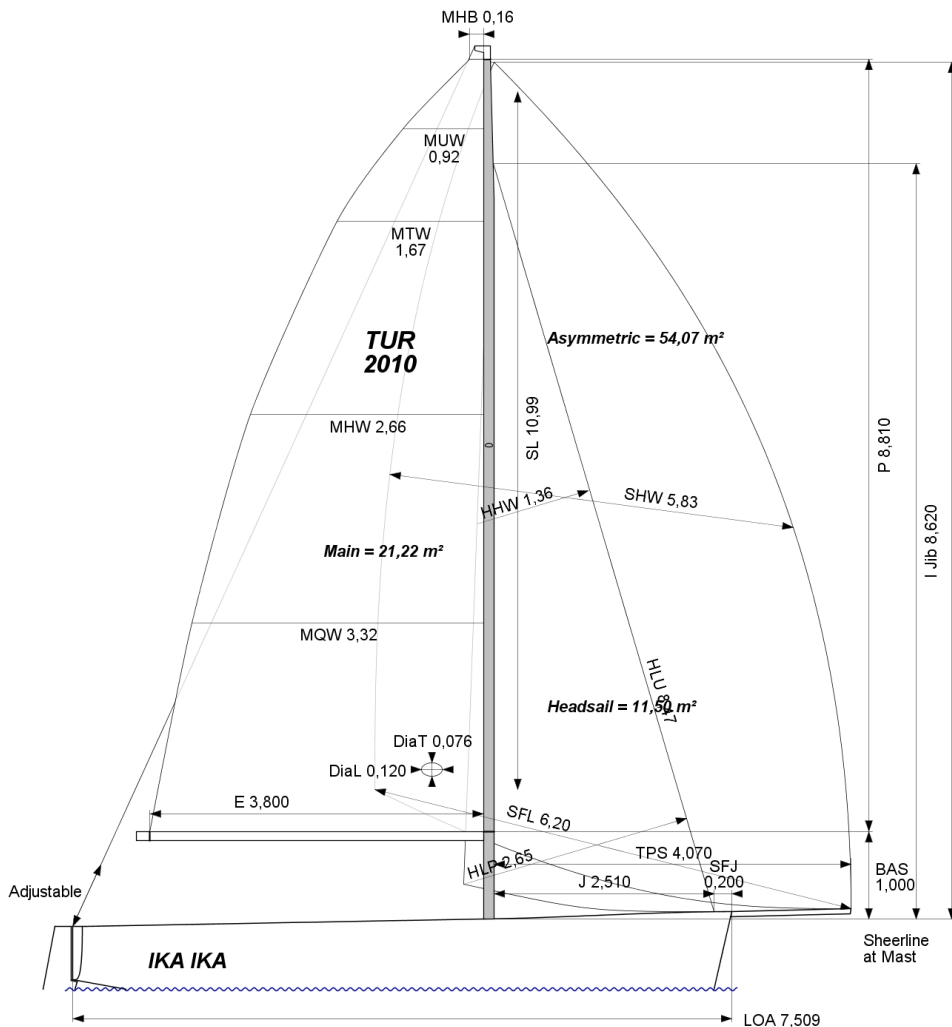
Class Division Length

CDL = 7.395

Stability (Estimated)

Limit Positive Stab.: **103.9°**
Stability Index: **95.4**

Owner



BOAT	GPH	HULL
Name Ika Ika Sail Nr TUR-2010	625.2	Data File TUR2010 LOA 7.509m Offset File MELG24.OD+.Off MB 2.490m Displacement 821kg Draft 1.522m
CLASS Class MELGES 24 OD Designer REICHEL/PUGH Builder ROWEN Series 12/1992 Age Date 11/1999 Age Allowance 0.487%	IMS Division Sportboat Dynamic All. 0.000% Plan Review Construction Cored Fiber Rigging No Aramid Core No Crew Arm Ex 0.50 Carbon Rudder No Light Stanchions No	IMS L 7.240m VCGD 0.050m Sink 8.70kg/mm RL 7.559m VCGM 0.030m WS 10.46m² LSM0 6.754m Displacement/Length ratio 2.6648
COMMENTS OUTBOARD ENGINE MERCURY 2.5 HP	Water Ballast 0 Trim Tab No BLR Index 0.0000	CENTERBOARD N/A
PROPELLER Type No Propeller	SCORING OPTIONS	
	COASTAL / LONG DISTANCE	WINDWARD / LEEWARD
Time on Distance	607.8	694.1
Time on Time	0.9872	0.9725
Triple Number	Low Medium High	Low Medium High
Time on Distance	715.1 557.9 476.0	919.2 700.6 597.2
Time on Time	0.9439 1.2100 1.4182	0.7343 0.9635 1.1303