

Rating Office

Offshore
Racing
Congress



Certificate

Number **100120**
Issued On **10/01/2020**
ORC Ref **03540000AV5**
VPP Ver. **2020 1.00**
Valid until **31/12/2020**

Crew Weight

Default 600kg
Maximum **600kg**
Minimum* **450kg**
**when applied by the NoR and SI*
Non Manual Pwr **No**

Special Scoring

	ToD	ToT
Non Spin GPH	743.9	0.8066
Non Spin OSN	713.2	0.8413

Sails Limitations

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

Asymmetric on centerline

Spinnaker configuration
Symmetric: **No**
Asymmetric: **Yes 53.68**
Flying H/S: **No**
Spin. Pole: **No**

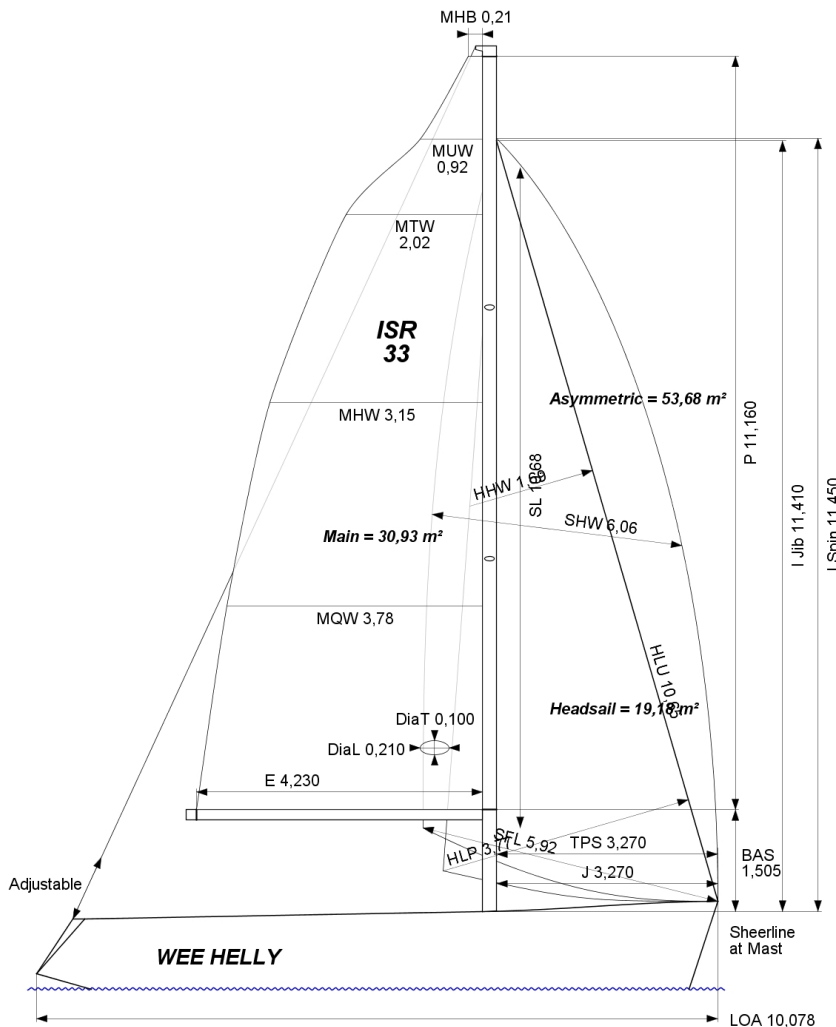
Class Division Length

CDL = 7.753

Stability (Estimated)

Limit Positive Stab.: **109.0°**
Stability Index: **107.9**

Owner



BOAT		GPH	HULL			
Name Wee Helly Sail Nr ISR 33		707.5	Data File ISR33	LOA 10.078m		
			Offset File LEGEND33CL.of	MB 3.458m		
			Displacement 4,670kg	Draft 1.683m		
CLASS			IMS Division Cruiser/Racer	Dynamic All. 0.355%		
Class Legend 33			Plan Review	Construction Solid		
Designer Luhrs Marine			Fiber Rigging No	Aramid Core No		
Builder SD Marine			Crew Arm Ex	Carbon Rudder No		
Series 01/2003				Light Stanchions No		
Age Date 01/2004			IMSL 9.106m	VCGD 0.162m	Sink 17.73kg/mm	
Age Allowance 0.487%			RL 6.399m	VCGM 0.168m	WS 23.10m²	
COMMENTS			LSM0 9.081m	Displacement/Length ratio 6.2361		
			Water Ballast 0	Trim Tab No		
			BLR Index 0.0000			
PROPELLER			CENTERBOARD			
Installation Strut	PRD 0.300		NA			
Type Solid 2 blades	PIPA 0.0091					
SCORING OPTIONS						
	COASTAL / LONG DISTANCE			WINDWARD / LEEWARD		
Time on Distance	685.9			775.3		
Time on Time	0.8748			0.8706		
Triple Number	Low	Medium	High	Low	Medium	High
Time on Distance	836.4	620.7	538.1	1095.4	786.5	658.7
Time on Time	0.8070	1.0874	1.2543	0.6162	0.8582	1.0247