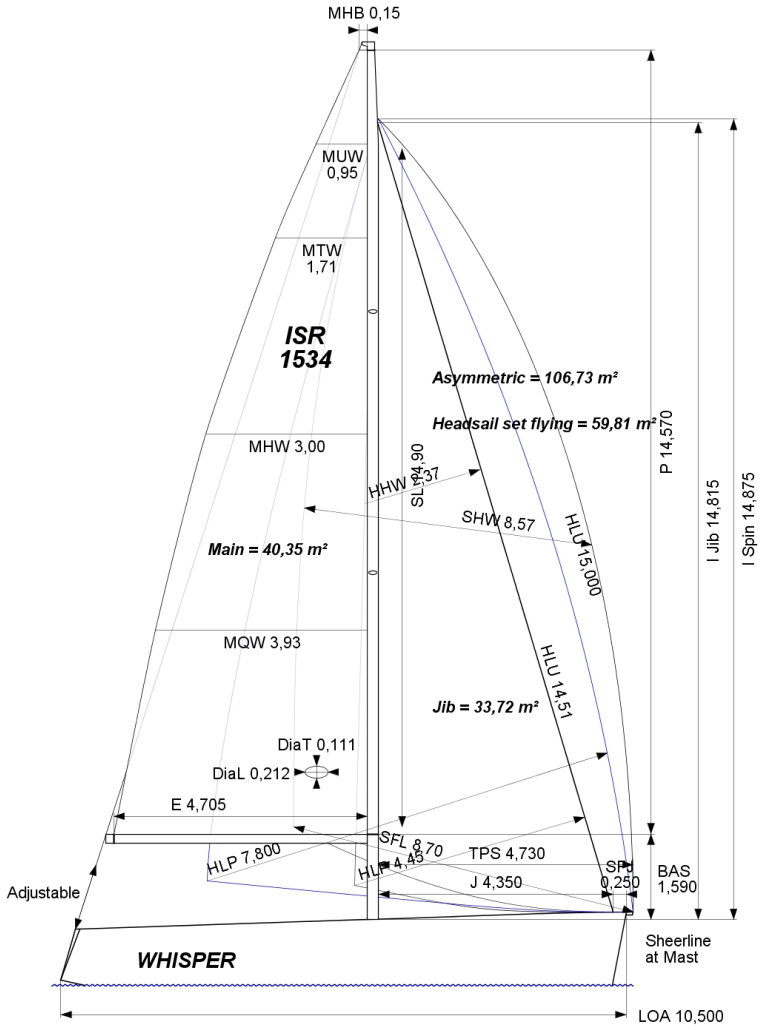

ORC
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2019
ORC Club Certificate

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Certificate

Number **210118**
Issued On **21/01/2019**
ORC Ref **ISR00000444**
VPP Ver. **2019 1.01**
Valid until **31/12/2019**

Crew Weight

Default	667kg
Maximum	**500kg**
Minimum*	**375kg**

*when applied by the NoR and SI

Non Manual Pwr

Special Scoring

	ToD	ToT
Double H.GPH	**623.9**	**0.9616**
Double H.OSN	**614.0**	**0.9772**
Non Spin GPH	**662.2**	**0.9061**
Non Spin OSN	**642.4**	**0.9341**

Sails Limitations

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

Asymmetric on centerline

Spinnaker configuration

Symmetric:	**No**	
Asymmetric:	**Yes**	**106.73**
Flying H/S:	**Yes**	**59.81**
Spin. Pole:	**Yes**	

Class Division Length

CDL = **9.095**

Stability (Estimated)

Limit Positive Stab.: **123.0°**
Stability Index: **126.1**

Owner

BOAT

Name **Whisper**
Sail Nr **ISR 1534**

GPH

617.1

CLASS

Class	**Dehler 35**
Designer	**Simonis Voogd**
Builder	**Dehler YB**
Series	**01/2007**
Age Date	**01/2010**
Age Allowance	**0.390%**

COMMENTS

HULL

Data File	**ISR1534**	LOA	**10.500m**
Offset File	**DE34SV.OFF**	MB	**3.466m**
Displacement	**6,100kg**	Draft	**2.009m**
IMS Division	**Cruiser/Racer**	Dynamic All.	**0.040%**
Fwd Accom.	**Yes**	Construction	**Cored**
Fiber Rigging	**No**	Aramid Core	
Crew Arm Ex		Carbon Rudder	
		Light Stanchions	

IMSL	**9.859m**	VCGD	**-0.107m**	Sink	**20.01kg/mm**
RL	**8.329m**	VCGM	**-0.044m**	WS	**26.43m²**
LSM0	**9.780m**	Displacement/Length ratio			**6.5210**

Water Ballast **0** Trim Tab
BLR Index **0.0000**

PROPELLER

Installation	**Strut**	PRD	**0.410**
Type	**Folding 2 blades**	PBW	**0.105**
		PIPA	**0.0035**

CENTERBOARD

N/A

SCORING OPTIONS

	COASTAL / LONG DISTANCE			WINDWARD / LEEWARD		
Time on Distance	**605.9**			**681.6**		
Time on Time	**0.9903**			**0.9904**		
Triple Number	Low	Medium	High	Low	Medium	High
Time on Distance	**686.5**	**552.6**	**502.9**	**891.8**	**685.7**	**607.9**
Time on Time	**0.9832**	**1.2214**	**1.3422**	**0.7569**	**0.9844**	**1.1104**

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