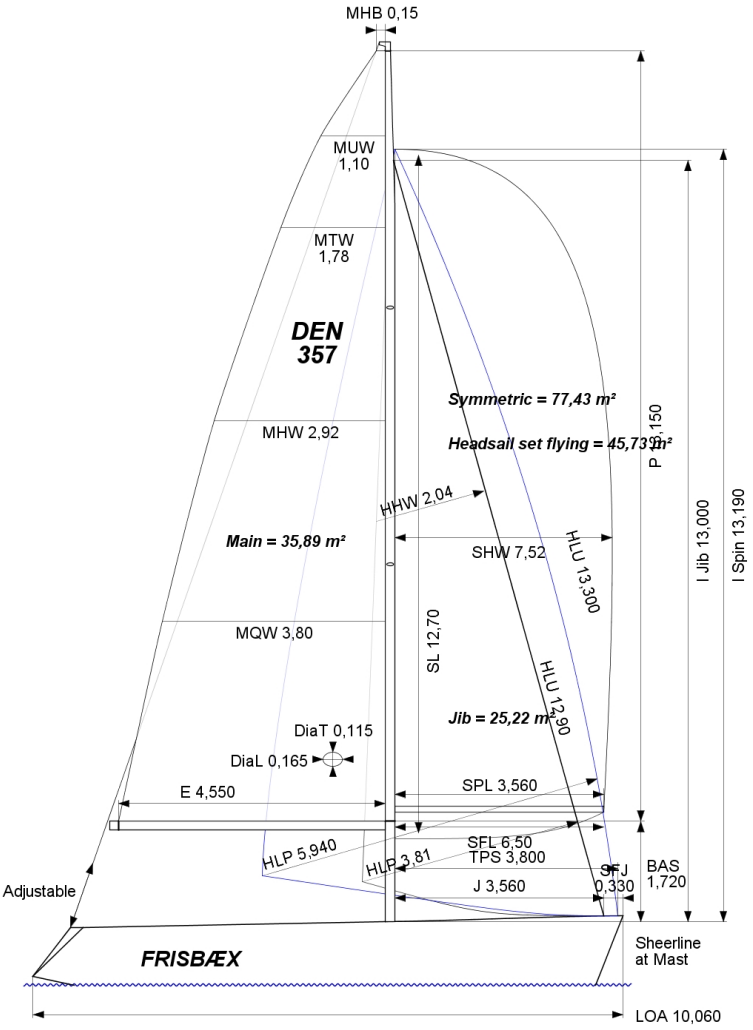

ORC
Offshore Racing Congress
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2019 ORC Club Certificate

Rating Office

Offshore Racing Congress

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Certificate

Number **32146**
Issued On **05/06/2019**
ORC Ref **DEN00000542**
VPP Ver. **2019 1.01**
Valid until **31/12/2019**

Crew Weight

Default	608kg
Maximum	**540kg**
Minimum*	**405kg**

**when applied by the NoR and SI*

Non Manual Pwr **No**

Special Scoring

	ToD	ToT
Double H.GPH	**650.2**	**0.9228**
Double H.OSN	**636.9**	**0.9421**
Non Spin GPH	**678.8**	**0.8839**
Non Spin OSN	**657.8**	**0.9121**

Sails Limitations

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

Spinnaker configuration

Symmetric: **Yes** **77.43**
Asymmetric: **No**
Flying H/S: **Yes** **45.73**
Spin. Pole: **Yes**

Class Division Length

CDL = **8.549**

Stability (Estimated)

Limit Positive Stab.: **115.2°**
Stability Index: **115.7**

Owner

BOAT

Name **FrisbæX**
Sail Nr **DEN 357**

GPH

641.1

CLASS

Class	**X-332**
Designer	**N.JEPPESEN**
Builder	**X YACHTS**
Series	**10/1994**
Age Date	**01/2002**
Age Allowance	**0.487%**

COMMENTS

HULL

Data File	**32146 - X-332 -**	LOA	**10.060m**
Offset File	**IX332.OFF**	MB	**3.284m**
Displacement	**4,533kg**	Draft	**1.822m**
IMS Division	**Cruiser/Racer**	Dynamic All.	**0.194%**
Fwd Accom.	**Yes**	Construction	**Cored**
Fiber Rigging	**No**	Aramid Core	**No**
Crew Arm Ex		Carbon Rudder	**No**
		Light Stanchions	**No**

IMSL	**9.161m**	VCGD	**-0.017m**	Sink	**16.96kg/mm**
RL	**7.935m**	VCGM	**0.041m**	WS	**22.72m²**
LSM0	**9.165m**	Displacement/Length ratio			**5.8883**

Water Ballast **0** Trim Tab **No**
BLR Index **0.0000**

PROPELLER

Installation **Strut** PRD **0.427**
Type **Folding 2 blades** PIPA **0.0032**

CENTERBOARD

N/A

SCORING OPTIONS

	COASTAL / LONG DISTANCE			WINDWARD / LEEWARD		
Time on Distance	**626.1**			**700.3**		
Time on Time	**0.9583**			**0.9639**		
Triple Number	Low	Medium	High	Low	Medium	High
Time on Distance	**729.1**	**569.2**	**511.7**	**953.1**	**702.1**	**614.0**
Time on Time	**0.9258**	**1.1859**	**1.3191**	**0.7082**	**0.9614**	**1.0994**

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