



**2019
ORC Club
Certificate**

Rating Office

**Offshore
Racing
Congress**



Certificate

Number
Issued On **27/03/2019**
ORC Ref **NL00015570**
VPP Ver. **2019 1.01**
Valid until **31/03/2020**

Crew Weight

Default 807kg
Maximum **170kg**
Minimum* **85kg**
**when applied by the NoR and SI*
Non Manual Pwr

Special Scoring

	ToD	ToT
Double H.GPH	593.1	1.0116
Double H.OSN	576.8	1.0403
Non Spin GPH	636.2	0.9431
Non Spin OSN	616.9	0.9726

Sails Limitations

Headsails **6** Spinnakers **4**

Asymmetric on centerline

Spinnaker configuration
Symmetric: **No**
Asymmetric: **Yes 146.00**
Flying H/S: **No**
Spin. Pole: **No**

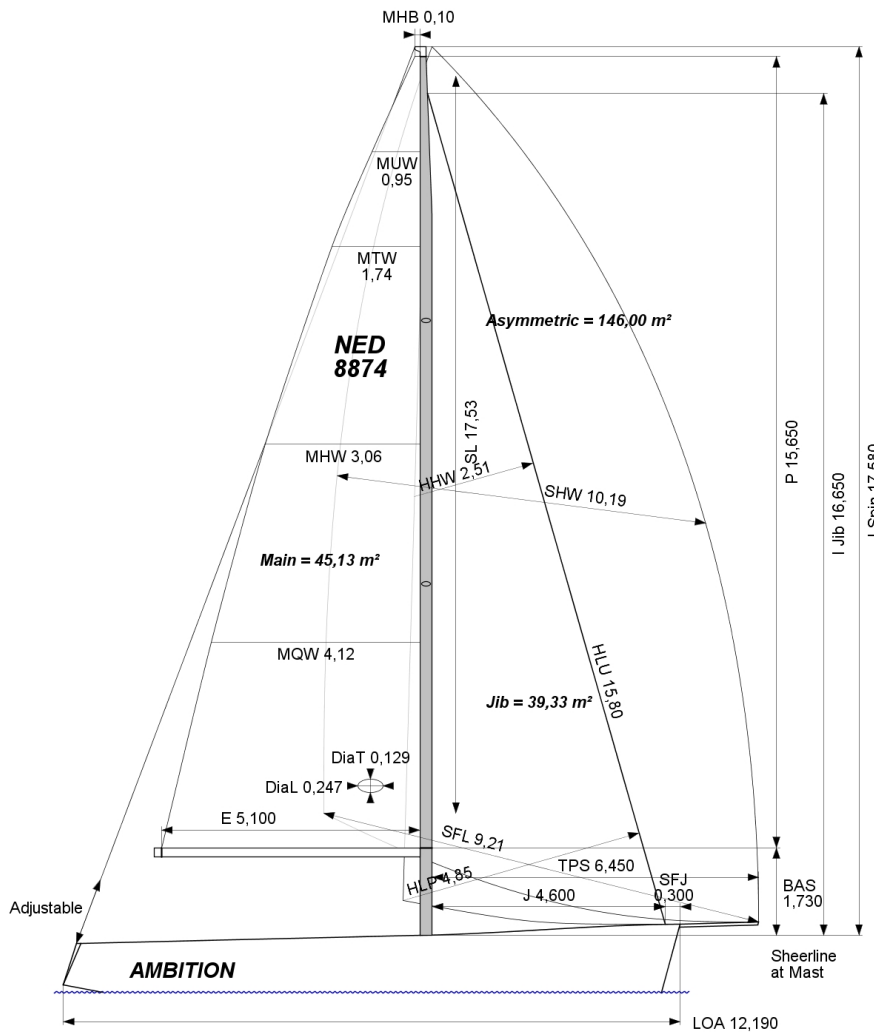
Class Division Length

CDL = 10.233

Stability (Measured)

Limit Positive Stab.: **122.7°**
Stability Index: **128.0**

Owner



BOAT	GPH	HULL
Name Ambition Sail Nr NED 8874	593.1	Data File nedc8874 LOA 12.190m Offset File j122dk.off MB 3.638m Displacement 7,759kg Draft 2.253m
CLASS Class J-122 (DK) Designer Johnstone Builder J-boats Series 12/2006 Age Date 04/2008 Age Allowance 0.422%		IMS Division Cruiser/Racer Dynamic All. 0.216% Fwd Accom. Yes Construction Cored Fiber Rigging Aramid Core Crew Arm Ex Carbon Rudder Light Stanchions
COMMENTS NED 8874		IMSL 11.230m VCGD -0.088m Sink 23.70kg/mm RL 9.234m VCGM -0.139m WS 31.73m² LSM0 11.176m Displacement/Length ratio 5.5584
PROPELLER Installation Strut PRD 0.425 Type Folding 2 blades PIPA 0.0007		Water Ballast 0 Trim Tab BLR Index 0.0000
		CENTERBOARD N/A
SCORING OPTIONS		
	COASTAL / LONG DISTANCE	WINDWARD / LEEWARD
Time on Distance	576.8	648.1
Time on Time	1.0403	1.0415
Triple Number	Low Medium High	Low Medium High
Time on Distance	674.3 525.9 476.0	869.1 649.9 574.3
Time on Time	1.0010 1.2836 1.4181	0.7767 1.0387 1.1753