

PERFORMANCE REPORT

Windy Oceancraft 845

D6-310

BOAT & ENGINE DATA

Boat type	Windy Oceancraft 845
Manufacturer	Windy Boats
LOA	8,45 m
Beam	2,7 m
LWL	m
Engine type	1 x D6-310
Output	228 kW
Rpm	3500
Drive/Reverse gear	DP-H
Ratio	1.76:1
Deadrise angle at transom	°

TEST CONDITION

Displacement excl. crew	3360 kg
Weight checked by	Scale
Crew	2
Fuel	100 %
Water	0 %
Propeller type/size	G8- 3
Speed checked by	GPS
Air temp	0 C
Water temp	2 C
Sea	Calm
Water	Salt

RPM	Knots	l/h	l/naut mile	ACCELERATION	
				Idle-knots	
3410	41	63,1	1,5		
3200	38,6	56,2	1,5	- 15	5,4
3000	34,7	46,2	1,3	- 20	7,7
2800	32	41,2	1,3	- 25	9,8
2600	28,6	35,8	1,3	- 30	12,1
2400	25,2	30,8	1,2		
2200	21,2	27,8	1,3		
600	4,2	1,6	0,4		

Test performed by Volvo Penta/PL/KK **Test location** Krossholmen **Date of test** 2003-12-18

The results refer to the test boat only. Performance may vary due to weather and load conditions. Any guarantee is a matter between the boat manufacturer and the customer.

