

PERFORMANCE REPORT

28 Ghibli D3-160

BOAT & ENGINE DATA

Boat type: 28 Ghibli
Manufacturer: Windy Boats
LOA: 8,4 m
Beam: 2,7 m
LWL:
Engine type: 2 x D3-160
Output: 163,0 Hp
Engine speed: 4000
Drive/rev. gear: DP-S
Gear ratio: 2,11:1
Deadrise angle:

TEST CONDITION

Displacement: 3300,0 kg (excl. crew)
Weight checked by: Scale
Crew: 2
Fuel: 100 %
Water: 0 %
Propeller type/size: F8
Speed checked by: GPS
Air temp: 16,0° C
Water temp: 6,0° C
Sea: Calm
Water: Salt

BOAT TEST

RPM	Speed (kn)	Fuel cons. (l/h)	Fuel cons. (l/nm)	Idle to (kn)	Time (sec)
3945	39,3	68,0	1,7	15,0	5,1
3500	32,4	47,6	1,5	20,0	7,2
3000	28,8	35,1	1,2	25,0	9,7
2800	25,2	32,8	1,3	30,0	12,8
2500	18,9	26,4	1,4		
2000	13,0	20,1	1,5		
1800	10,7	16,4	1,5		
1500	8,2	11,0	1,3		
1000	6,0	5,0	0,8		
700	4,6	2,0	0,4		

ACCELERATION

TEST INFORMATION

Performed by: PL/KK **Location:** Krossholmen **Date:** 2004 -04 -22

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.

**VOLVO
PENTA**