

PERFORMANCE REPORT

Viknes 1030 D6-370

BOAT & ENGINE DATA

Boat type: Viknes 1030
Manufacturer: Viknes
LOA: 10,3 m
Beam: 3,4 m
LWL:
Engine type: 1 x D6-370
Output: 370,0 Hp
Engine speed: 3500
Drive/rev. gear: HS80
Gear ratio: 2,5:1
Deadrise angle:

TEST CONDITION

Displacement: 6200,0 kg (excl. crew)
Weight checked by: Scale
Crew: 1
Fuel: 100 %
Water: 0 %
Propeller type/size: S8 / 584,2 x 762,0 x 4
Speed checked by: GPS
Air temp: 10,0° C
Water temp: 6,0° C
Sea: Choppy
Water: Salt

BOAT TEST

RPM	Speed (kn)	Fuel cons. (l/h)	Fuel cons. (l/nm)	Idle to (kn)	Time (sec)
3510	27,9	71,0	2,5	10,0	5,0
3000	22,6	50,0	2,2	15,0	8,0
2500	16,0	37,4	2,3	20,0	10,7
2000	10,4	22,1	2,1	25,0	16,1
1500	7,9	10,0	1,3		
1000	5,7	4,4	0,8		
600	3,8	1,0	0,3		

ACCELERATION

TEST INFORMATION

Performed by: P.Carlsson **Location:** Krossholmen **Date:** 2004-05-04

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.

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PENTA**