

<b>VOLVO PENTA</b> <b>Volvo Penta Europe</b> <b>Marine Fritid info</b>	Product Group:	Petrol engines	Date:	2016.07.04
	To:	Windy Scandinavia AB	Page:	1 - 1
	Issued by:	Morten Trøbråten	No.:	1
	Re.:	Test Windy 31 Zonda 2 x V8 430DPS utv. 2,14:1		

## PERFORMANCE

Revs	Knots	L/nm	L/h	DBA
1000	5,4	2,40	13	68
2500	18,8	2,55	48	71
3000	25,8	2,40	62	73
3500	29,4	2,55	75	78
4000	35,0	2,37	83	83
4500	40,4	2,99	121	84
5000	45,8	3,47	159	84
5500	51,3	4,35	223	86
6010	55,1	4,95	273	88

## BOAT DATA

<b>Weight</b>	5290 kg*
<b>Petrol</b>	490L
<b>Water</b>	0 L
<b>Propell</b>	FH 7

## ACCELERATION

0-20 knots	5,6 sec
0-30 knots	8,4 sec
0-40 knots	12,1 sec

\*incl. petrol and 5 persons.

The result refer to the test boat only.

Performance may vary due to weather and load conditions.

<b>VOLVO PENTA</b> <b>Volvo Penta Europe</b> Marine Fritidinfo	Product Group:	Diesel engines	Date:	2011.10.27
	To:	Windy Boats AS	Page:	1 - 1
	Issued by:	Morten Trørbråten	No.:	1
	Re.:	Test Windy 31 Zonda med 2 x D3 220 DP S utv. 1,78:1		

## PERFORMANCE

Revs	Knots	L/nm	L/h	DBA
1000	7,6	0,63	4,8	63
1500	11,0	1,27	14,0	71
2000	18,8	1,28	24,0	77
2500	26,3	1,29	34,0	79
2800	30,5	1,44	44,0	79
3000	32,9	1,46	48,0	79
3200	35,5	1,58	56,0	80
3400	37,5	1,76	66,0	81
3600	39,7	1,86	74,0	84
3800	42,5	2,02	86,0	84
4000	44,2	2,08	92,0	84

## BOAT DATA

Weight	3660kg*
Diesel	150 L
Water	0 L
Propeller	F-7

## ACCELERATION\*\*

0-15 knots	6,0 sec
0-20 knots	7,4 sec
0-30 knots	10,5 sec

\* + 2 persons

\*\* from idle with gear engaged

<b>VOLVO PENTA</b> <b>Volvo Penta Europe</b> Marine Fritidinfo	Product Group:	Diesel engines	Date:	2011.12.13
	To:	Windy Boats AS	Page:	1 - 1
	Issued by:	Morten Trørbråten	No.:	1
	Re.:	Test Windy 31 Zonda med D6 370 DP H utv 1,63:1		

## PERFORMANCE

Revs	Knots	L/nm	L/h	DBA
1000	7,0	0,60	4,2	65
1500	9,6	1,34	12,9	75
2000	17,9	1,29	23,1	78
2500	26,0	1,30	33,9	79
2800	30,7	1,39	42,6	80
3000	33,4	1,47	49,3	79
3200	36,1	1,54	55,8	79
3400	38,6	1,72	66,3	81
3590	41,0	1,91	78,3	82

## BOAT DATA

Weight	3770kg*
Diesel	100 L
Water	0 L
Propeller	G-6

## ACCELERATION\*\*

0-15 knots	4,3 sec
0-20 knots	5,8 sec
0-30 knots	9,4 sec

\* incl. 100 L diesel + 2 persons

\*\* from idle with gear engaged

<b>VOLVO PENTA</b> <b>Volvo Penta Europe</b> Marine Fritidinfo	Product Group:	Diesel engines	Date:	2011.12.06
	To:	Windy Boats AS	Page:	1 - 1
	Issued by:	Morten Trørbråten	No.:	1
	Re.:	Test Windy 31 Zonda med D6 400 DP H utv. 1,59:1		

## PERFORMANCE

Revs	Knots	L/nm	L/h	DBA
1000	7,1	0,44	3,1	64
1500	10,0	1,32	13,2	73
2000	19,2	0,90	17,3	78
2500	28,0	1,12	31,4	77
2800	32,6	1,24	40,3	79
3000	34,8	1,33	46,2	79
3200	37,2	1,43	53,4	78
3400	40,2	1,50	60,3	79
3630	43,0	1,85	79,6	84

## BOAT DATA

Weight	3685kg*
Diesel	100 L
Water	0 L
Propeller	G-6

## ACCELERATION\*\*

0-15 knots	3,7 sec
0-20 knots	5,2 sec
0-30 knots	8,4 sec

\* incl. diesel + 2 persons

\*\* from idle with gear engaged