

<b>VOLVO PENTA</b> <b>Volvo Penta Europe</b> Marine Fritidinfo	Product Group:	Diesel engines	Date:	2010.11.23
	To:	Windy Boats AS	Page:	1 - 1
	Issued by:	Morten Trørbråten	No.:	1
	Re.:	Test Windy 40 Maestro 2 X D6 370 DP H ratio 1,63:1		

## PERFORMANCE

Revs	Knots	L/nm	L/h	DBA*
1000	7,5	1,15	8,6	63
1500	9,9	2,79	27,6	76
2000	18,3	2,52	46,2	78
2500	27,6	2,46	68,0	79
2800	32,2	2,66	85,6	80
3000	34,9	2,84	99,0	81
3200	37,8	3,00	113,4	82
3400	39,5	3,37	133,0	82
3540	42,2	3,70	156,4	83

## BOAT DATA

Weight	8420kg**
Diesel	400 L
Water	215 L
Propeller	G-7

## ACCELERATION\*\*

0-15 knots	3,7 sec
0-20 knots	5,5 sec
0-30 knots	9,9 sec

\* helmsman

\*\* incl. fuel and water, not incl. crew

\*\*\* from idle with gear engaged