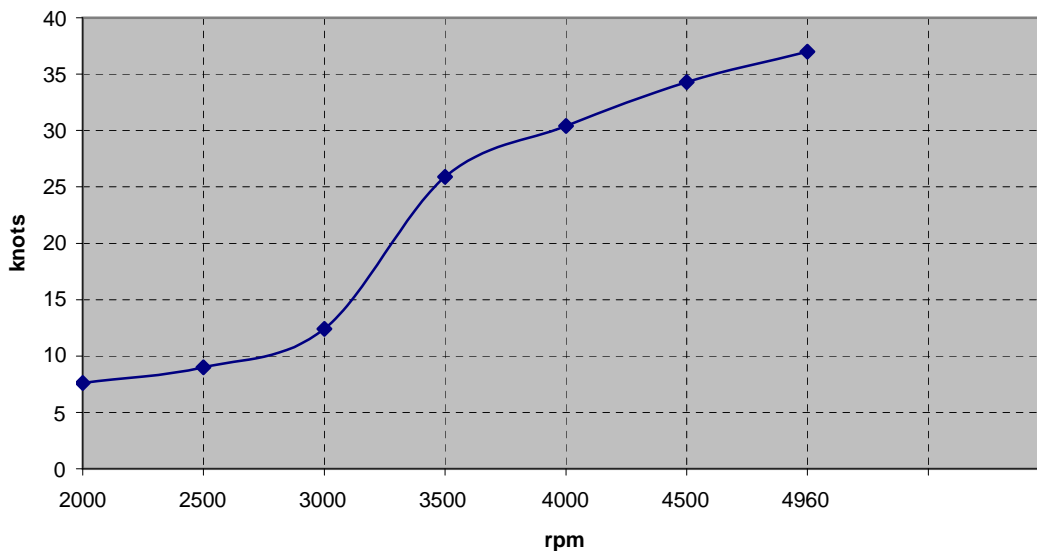


boat model	Aquador 23 WA	test conditions	
loa	7,15 metres	test location	Kuopio
beam	2,56 metres	date	2005-11-22
weight (dry)	2190 kg	fuel	100 litres
engine model	MCM 5.0L MPI	water	0 litres
sterndrive model	Bravo 1	testload	270 kg
gear ratio	1,65	air temperature	1 C°
propeller	17" Mirage	water temperature	4 C°
		wind	3 m/s
		waves	0,15 m
		water type (sea / lake)	lake

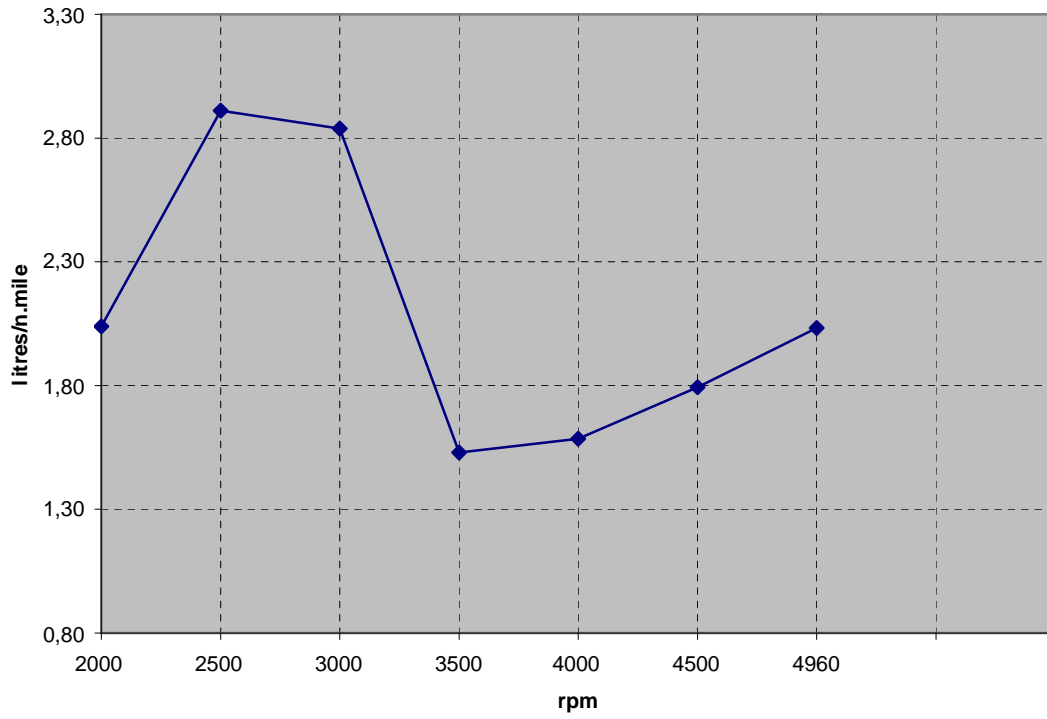
engine rpm	speed knots	fuel consumption		Sound level dB-A	Acceleration	
		l/h	l/n.miles			
2000	7,6	15,5	2,04	69,6	0-10 knots	5 sec.
2500	9	26,2	2,91	74,2	0-20 knots	12,3 sec.
3000	12,4	35,2	2,84	76,4	0-30 knots	21 sec.
3500	25,9	39,6	1,53	76,1		
4000	30,4	48,2	1,59	78,1		
4500	34,3	61,5	1,79	79		
4960	37	75,2	2,03	84,5		

Speed

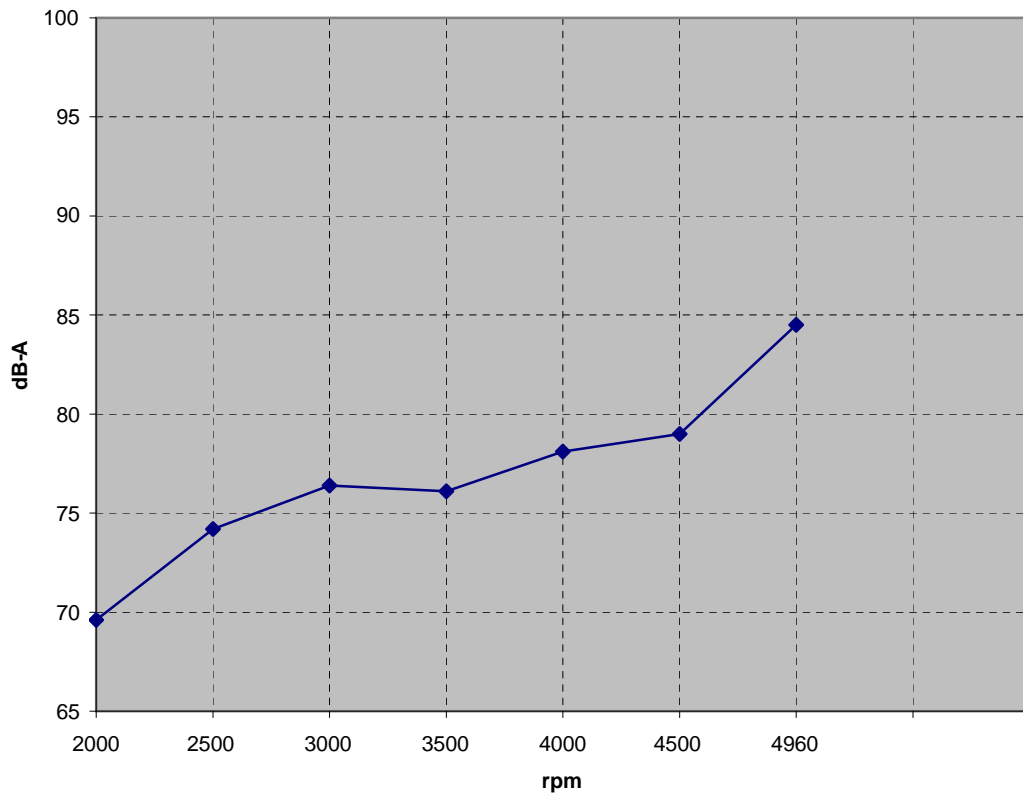


Fuel consumption, litres/n.mile

Fuel consumption, litres/mile



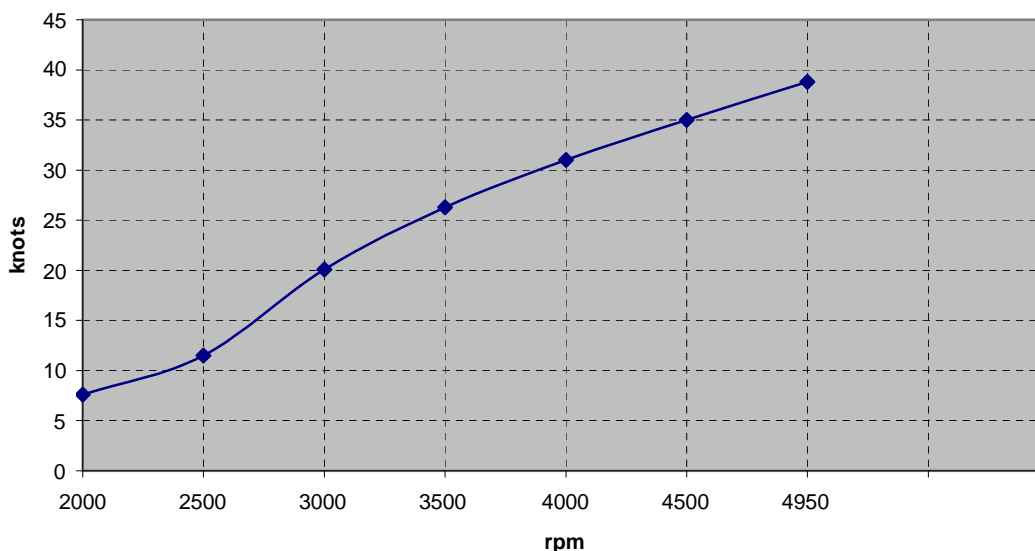
Sound level



boat model	Aquador 23 WA	test conditions	
loa	7,15 metres	test location	Kuopio
beam	2,56 metres	date	2005-11-22
weight (dry)	2210 kg	fuel	80 litres
engine model	MCM 5.0L MPI	water	0 litres
sterndrive model	Bravo 3	testload	270 kg
gear ratio	2,2:1	air temperature	1 C°
propeller	22" A60-Series	water temperature	4 C°
		wind	3 m/s
		waves	0,15 m
		water type (sea / lake)	lake

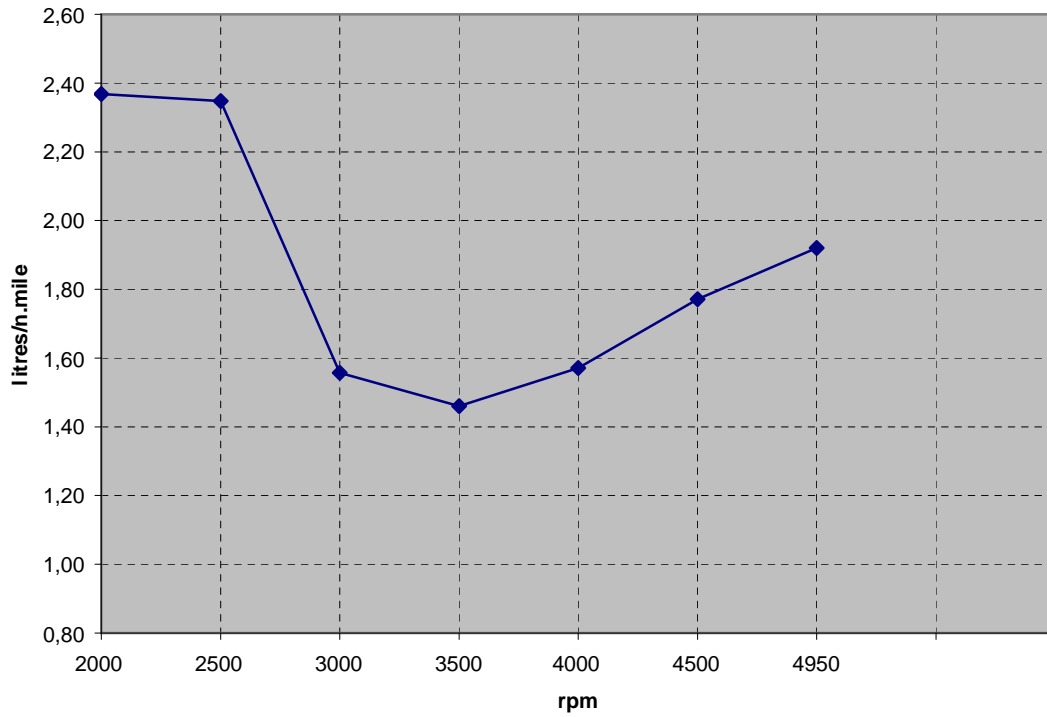
engine rpm	speed knots	fuel consumption		Sound level dB-A	Acceleration	
		l/h	l/n.miles			
2000	7,6	18	2,37	68,3	0-10 knots	3 sec.
2500	11,5	27	2,35	71,9	0-20 knots	8,3 sec.
3000	20,1	31,3	1,56	73,1	0-30 knots	13 sec.
3500	26,3	38,4	1,46	73,9		
4000	31	48,7	1,57	76,5		
4500	35	62	1,77	78,6		
4950	38,8	74,5	1,92	81,2		

Speed



Fuel consumption, litres/n.mile

Fuel consumption, litres/mile



Sound level

