

Fuel Consumption Data

Engine RPM's	26		32		37		42	
	GPH	SPD	GPH	SPD	GPH	SPD	GPH	SPD
1000	0.5	4.6	0.63	5.15	1.1	6.4	1.6	7.3
1400	0.8	6.3	1.41	6.75	2.3	7.85	4.55	8.7
1600	1.1	6.8	2.20	7.60	3.6	8.7	6.55	9.4
1800	1.6	7.4	2.70	8.00	5.15	9.35	9.35	10.1
2000	2.1	8	3.40	8.60	7.1	10	12.2	10.7
2200	2.6	8.4	4.10	9.10	9.3	10.9	16	12
2400	3.3	9.4	5.40	9.90	10.85	12.55	20	14
2600	4.8	10.7	6.62	10.60	12.85	14.45	24.9	16.3
2800	5.4	12.2	8.30	11.70	15.75	16.2		
3000	5.9	13.2	9.73	13.45	18.9	17.55		
3200	Volvo	D-3	12.00	15.10				
3500			15.30	16.90				

Fuel Consumption Data

Engine RPM's	49		54	
	GPH	SPD	GPH	SPD
600	1.1	5.2	3.9	6.4
800	1.7	7	3.9	6.4
1000	2.8	7.7	1.7	6.3
1200	4.3	8.4	4	8.8
1400	6.8	8.8	6.6	9.7
1600	9.8	10.1	10.2	10.5
1800	13.9	11.1	14.8	11
2000	18.1	12.8	18.9	12.8
2200	24	15.3	28	13.7
2300	29	16.5	31	14.7
2320	30.5	17.2		

Nordic Tug Fuel Consumption Data

Engine RPM's	34		40		44		49	
	D4-260hp		D6-370hp		D11-510hp		D11-625hp	
	GPH	Speed (Knots)	GPH	Speed (Knots)	GPH	Speed (Knots)	GPH	Speed (Knots)
1000	.50	4.80	.80	4.80	2.50	7.95	2.50	7.00
1400	1.10	6.70	1.70	6.80	6.90	9.40	7.00	8.60
1600	1.50	7.10	2.20	7.6	10.5	10.50	10.00	10.00
1800	2.00	7.80	3.00	8.40	13.00	12.1	14.20	11.00
2200	2.70	8.20	4.90	9.10	22.5	17	24.00	15.00
2400	3.60	8.90	6.50	9.90				
2600	5.70	10.20	8.10	10.50				
2800	7.20	11.10	10.00	11.20				
3000	8.50	12.70	12.00	12.50				
3200	9.60	14.00	14.00	14.00				
3400	10.50	15.40	16.00	15.00				
3600	13.50	16.60	21.00	17.20				

Speed & Fuel Consumption series with load and cruising conditions