

Never Say Die Fuel Burn Sheet

3/4 Tank, Medium Fouling / Force 2/3

Single Engine Burn						Starboard ENGINE					
PORT ENGINE											
RPM	Litres/Hr	Approx Speed Knots	Hours to Run	Range at 10% Reserve nm	Range on Reserve nm	RPM	Litres/Hr	Approx Speed Knots	Hours To Run	Range at 10% Reserve nm	Range on Reserve nm
Idle No Gear	1.507	0	447.91	NA	NA	Idle No Gear	1.331	0	507.14	NA	NA
Idle In Gear	2.42	3	278.93	836.78	80.58	Idle In Gear	2.01	3	335.82	1007.46	97.01
1000	3.12	4	216.35	865.38	83.33	1000	3.33	4.5	202.70	912.16	87.84
1200	3.96	5	170.45	852.27	82.07	1200	4.17	5	161.87	809.35	77.94
1300	6.16	5.5	109.58	602.68	58.04	1300	5.83	5.8	115.78	671.53	64.67
1500	8.42	6.5	80.17	521.08	50.18	1500	7.5	6.5	90.00	585.00	56.33
2000	17.27	8	39.09	312.68	30.11	2000	14.8	8	45.61	364.86	35.14

Twin Engine Burn

RPM	Litres/Hr	rox Speed Ki	Hours to Run	Range at 10% Reserve nm	Range on Reserve nm	nmpg
2400	40	15	16.88	253.13	24.38	1.42
2600	51.7	18	13.06	235.01	22.63	1.32
2800	57.48	21	11.74	246.61	23.75	1.38
2900	66.66	23	10.13	232.90	22.43	1.31
3000	69.96	24	9.65	231.56	22.30	1.30
3200	83.27	27	8.11	218.87	21.08	1.23
3400	101.64	30	6.64	199.23	19.19	1.12
3600	115.72	31	5.83	180.82	17.41	1.01
4000	157.39	35	4.29	150.10	14.45	0.84
4950 WOT	330	40	2.05	81.82	7.88	0.46

- Super Eco Speed
- Eco Speed

Trolling Notes:

For 6 - 6.5 knots use both engines at 1200 rpms for a fuel burn of 8.13 litres/hr