



AMERICAN TUG 365 WITH CUMMINS 6.7L 380HP

SEA TRIAL DATA

RANGE IS BASED ON 360 GALLONS OF DIESEL (10% RESERVE)

RPM	AVG SPEED IN	GPH	NMPG	RANGE IN NM
1000	5.7	1	5.7	2052
1200	6.5	1.82	3.57	1285.2
1400	7.3	2.64	2.77	997.2
1600	8	3.68	2.17	781.2
1800	8.55	5.1	1.68	604.8
2000	9.3	7.22	1.29	464.4
2200	10.3	9.4	1.1	396
2400	11.85	10.4	1.14	410.4
2600	13.7	12.4	1.1	396
2800	15.4	15.3	1.01	363.6
3000	17.15	18.2	0.94	338.4

SEA-TRIALS ARE PERFORMED IN "LIGHT SHIP" CONDITION. TYPICALLY THE VESSEL WILL HAVE 1/4 FUEL, FULL WATER AND EMPTY WASTE, TWO PERSONS ABOARD.