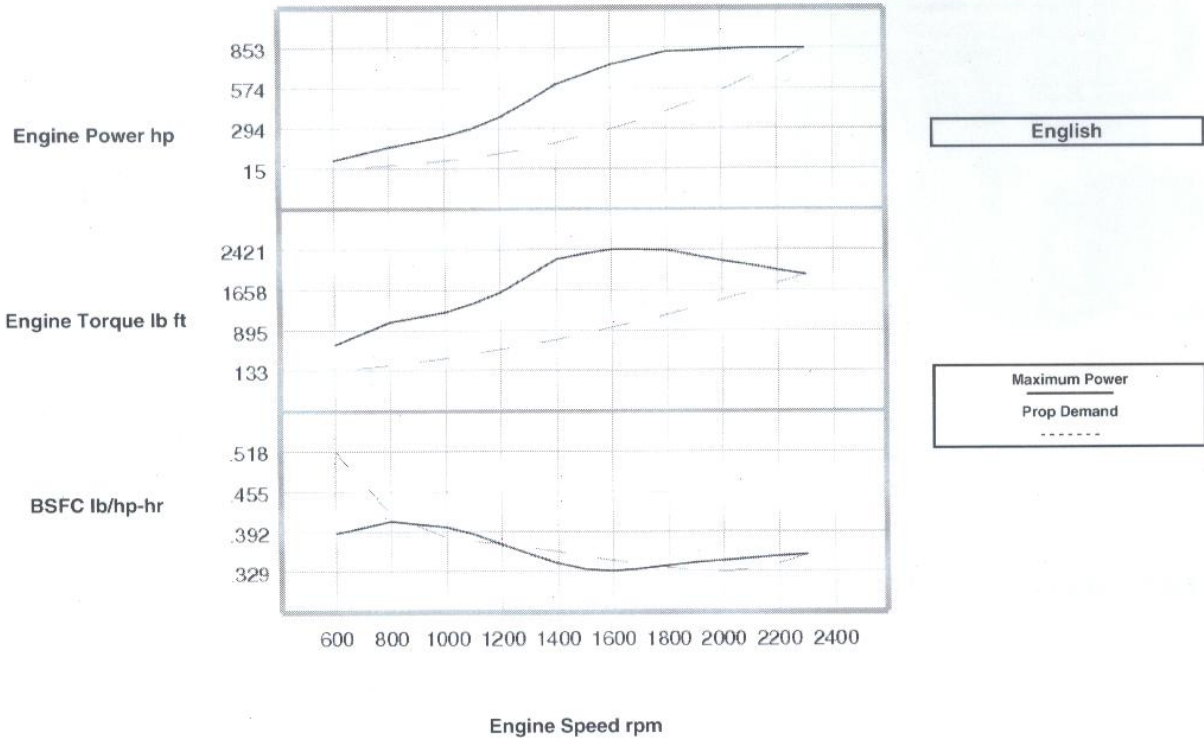


PERFORMANCE CURVES

E-RATING - DM7788-00



Maximum Power Data					Prop Demand Data				
Engine Speed rpm	Engine Power hp	Engine Torque lb ft	BSFC lb/hp-hr	Fuel Rate gph	Engine Speed rpm	Engine Power hp	Engine Torque lb ft	BSFC lb/hp-hr	Fuel Rate gph
2300	853	1948	.355	43.3	2300	853	1948	.355	43.3
2200	853	2036	.352	42.9	2200	746	1782	.341	36.4
2100	853	2133	.349	42.6	2100	649	1623	.332	30.8
2000	843	2215	.346	41.7	2000	561	1473	.329	26.4
1900	834	2306	.342	40.8	1900	481	1329	.331	22.7
1800	824	2406	.338	39.8	1800	409	1193	.335	19.5
1700	783	2419	.334	37.3	1700	344	1064	.340	16.7
1600	737	2421	.330	34.8	1600	287	943	.347	14.2
1500	666	2333	.332	31.6	1500	237	828	.353	11.9
1400	598	2244	.342	29.2	1400	192	721	.360	9.9
1300	475	1918	.356	24.2	1300	154	623	.366	8.1
1200	370	1620	.372	19.7	1200	121	530	.372	6.4
1100	296	1415	.387	16.4	1100	93	445	.376	5.0
1000	236	1239	.400	13.5	1000	70	368	.381	3.8
800	160	1047	.409	9.3	800	36	235	.421	2.2
600	70	610	.389	3.9	600	15	133	.518	1.1

NOTE: Prop demand data is a cubic prop demand curve with 3.0 exponent for displacement hulls only.