

DEPARTMENT OF HOMELAND SECURITY
U.S. COAST GUARD

FULL POWER TRIAL LOG SUMMARY - 210 ' WMEC CLASS

TIME		DATE	ENGINE NUMBER									
CYLINDER	COMPRESSION PRESSURE PSIG	FIRING PRESSURE PSIG	START		PLUS 30 MINUTES		PLUS 60 MINUTES		PLUS 90 MINUTES		END	
			FUEL MM	EXHAUST TEMP. F	FUEL MM	EXHAUST TEMP. F	FUEL MM	EXHAUST TEMP. F	FUEL MM	EXHAUST TEMP. F	FUEL MM	EXHAUST TEMP. F
1L												
2L												
3L												
4L												
5L												
6L												
7L												
8L												
1R												
2R												
3R												
4R												
5R												
6R												
7R												
8R												
EXHAUST TO TURBOCHARGER												
EXHAUST FROM TURBOCHARGER												
ENGINE RPM (INSTALLED TACH.)												
ENGINE RPM (HAND TACH.)												
SHAFT RPM												
PROPELLER PITCH (FEET)												

GAUGES

COMPONENTS	TEMP. F	PSIG	TEMP. F	PSIG	TEMP. F	PSIG	TEMP. F	PSIG	TEMP. F	PSIG
ENGINE ROOM TEMP.										
CRANKCASE VACUUM ("H2O)										
AIR MANIFOLD PRESSURE										
FUEL OIL PRESSURE										
LUBE OIL TO ENGINE										
LUBE OIL FROM ENGINE										
SEA WATER										
FRESH WATER TO ENGINE										
FRESH WATER FROM ENGINE										
REDUCTION GEAR LUBE OIL										
CLUTCH AIR PRESSURE										
THRUST BEARING OIL										
SERVO OIL FROM PUMP										
SERVO OIL TO PROPELLER										
SERVO OIL FROM PROPELLER										
AUXILIARY SERVO PRESSURE										
CONTROL AIR PRESSURE										
EXHAUST GAS BACK PRESSURE ("H2O)										
JW TEMP FROM ENGINE										

REMARKS

