HC U.	S. DEPARTMENT DMELAND SECUR S. COAST GUARI 3-3022 (Rev. 106-04	RITY O	BOAT INSPECTION REPORT									DATE		
REPORTING UNIT						DECK (TYPE & SIGNATURE)						GRADE/RATE		
INTERMEDIATE COMMAND ENGINEER (TYPE & SIGNATURE)										GRAI	GRADE/RATE			
BOAT NUMBER TYPE			OF BOAT HIN				OPTIONAL (TYPE & SIGNATURE)					GRADE/RATE		
			RECORDS INSPECT			TION					YE	s	NO	N/A
IS BOAT RECORD UP TO DATE AND IAW COMDTINST M9000.6 (SERIES) CHAPTER 90?														
IS DEMP UP TO DATE AND PERFORMED IAW APPLICABLE PMS?														
IF N/A, IS PERFORMANCE TEST COMPLETED? IAW M9000.6(SERIES)														
IS PMS UP TO DATE AND IAW APPLICABLE PMS MANUAL?														
IS QUARTERLY PMS REPORT SUBMITTED IAW M9000.6 (SERIES) CH 081?														
IS S	SPARE PARTS/ALLC	WANCE	PROGRAM ACTIVE	?										
LAS	ST BOTTOM PAINT [	DATE?	T	PE OF PAINT L	JSED?			WAS LAST E	BOTTOM PAINT	NG : PARTI	AL HULL?	<u> </u>	FULL	HULL?
LAST DRY DOCK AVAILABILITY DATE & LOCATION														
WATERBORNE INSPECTION (Get Underway and Operate Boat)														
ENGINES		PORT (OR CENTER)		STARBOARD		F	REDUCTI	ON GEARS	PORT (OR	CENTER)	S	TARE	BOARD	
MAKE							MA	AKE						
MODEL							MODEL							
SERIAL NUMBER							SERIAL	NUMBER						
DATE INSTALLED/ OVERHAULED								STALLED/ HAULED						
ENGINE HOURS								EAR JURS						
002	SATISFACTORY			CON										
N D –	NEED REPAIR							NEED REPAIR						
T	NEED OVERHAUL					T I O N	-	NEED ERHAUL						
_	OPULSION SHAFT A	ALIGNME	NT (With coupling b	olts loosened, m	easure face to		haft coup	ling clearance	s) Maximum tota	al misalignment .	005"			
			Dort Engine	Ctorboard F	-naina			Did aithar alaa	rance exceed ma	v allawahla liata	d above?			
	D'''		Port Engine	Starboard E	rigine						above?		г	¬
	Difference Top/Bott	om					Port Engine Yes				$\vdash$	ı	% <u> </u>	=
Difference Port/Starboard							Starboard Engine Yes			Yes		1	No _	
									YE	s	NO	N/A		
IS/	ARE SHAFT(S) IN AL	IGNMEN	T IAW APPLICABLE	MLC STANDAR	RD SPECIFIC	ATION	OR MAN	IUFACTURER	S RECOMMEND	ATION?		$\Box$		
IS (	COOLING SYSTEM N	MAINTAIN	IED IAW COMDTIN	ST M9000.6 (SE	RIES) CHAP	ER 233	3?					_		
AR	E ALL FLEX HOSES	MAINTAI	NED IAW COMDTIN	IST M9000.6 (SI	ERIES) CHAP	TER 50	)5?					4		
ARE WATER TIGHT BOUNDARIES TESTED & INSPECTED IAW NSTM 9880?											4			
ARE HOISTING PADS TESTED AND INSPECTED IAW COMDTINST M9000.6 (SERIES) CHAPTER 583?											4			
ARE LIFE RING LIGHTS & LIFE RINGS INSPECTED IAW COMDTINST M10470.10 (SERIES)?										_	4			
IS BOAT OUTFIT INSPECTED AND MAINTAINED IAW APPLICABLE TYPE MANUAL OR DISTRICT INSTRUCTION?														
IS INSIDE OF HULL INSPECTED IAW COMDTINST M9000.6 (SERIES)CHAPTER 079?														
DO CONTROLS OPERATE IAW APPLICABLE PMS OR MANUFACTURERS INSTRUCTIONS?											$\dashv$			
ARE INSTRUMENTS RED LINED AND OPERATING IAW M9000 (SERIES) CHAPTER 233?														
DATE OF LAST LIFERAFT INSPECTION PERFORMED IAW M10470.10 (SERIES)?														
DATE OF LAST FUEL TANK CLEANING & INSPECTION PERFORMED IAW NSTM 541?														
DATE OF LAST COMPASS DEVIATION PERFORMED IAW NSTM 420?														
INSPECTION WHILE HAULED OUT OF WATER														
Check and Record Rudder Bushing Clearance (Maximum allowable clearance 1" and 2" rudder stock .050", 2.5" stock .055", and 3" stock .060")														
PORT (OR CENTER) CLEARANCE SATISFACTORY UNSATISFAC														
STARBOARD CLEARANCE L SATISFACTORY L UNSATISFACTORY  Remove Propeller, Check and Record Propeller Shaft Runout at Machined taper surface (Maximum allowable <i>runout for the 47' MLB .005", 49' BUSL .008", all other</i>														
PORT (OR CENTER) SHAFT  SATISFACTORY  PORT (OR CENTER) SHAFT  SATISFACTORY  Doals .004".)											004".)			
STA	ARBOARD SHAFT							SFACTORY		UNSATISE	-ACTORY			

BOAT NUMBER:

	SAT	UNSAT		PORT/CENTER	STARBOARD							
INSPECT OUTSIDE OF ENTIRE HULL (LIST ALL DAMAGES & DISCREPANCIES BELOW).			PROPELLER WEIGHT EXCLUDING OUTBOARD & I/O									
INSPECT PROPELLER(S) (LIST ALL DAMAGE & DISCREPANCIES BELOW).												
DAMAGE & DISCREPANCIES: (ADDITIONAL COMMENTS ON REVERSE)												
Check and Record Strut and Hull Cutless Bearing Clearances:												
Maximum Allowable Clearances        1" Shaft diameter081"         1 - 1/2" Shaft diameter3/4" Shaft diameter3/4" Shaft diameter086"       -         2" Shaft diameter091"       -         2 - 1/2" Shaft diameter100"												
PORT (OR CENTER)		. T	STARBOARD									
TOP  TOP  CLEARANCE + CLEARANCE = TOTAL VERTICAL  CLEARANCE  STBD  STBD  STBD  CLEARANCE + CLEARANCE = TOTAL HORIZONT  CLEARANCE + CLEARANCE = TOTAL HORIZONT  CLEARANCE  BOTTOM  DOES EITHER CLEARANCE EXCEED MAXIMUM  ALLOWABLE LISTED ABOVE?  Y  N			TOP  LOOKING FWD STBD  CLEARANCE + CLEARANCE  STBD CLEARANCE + CLEARANCE  BOTTOM  DOES EITHER CLEARANCE EXCEED MA ALLOWABLE LISTED A	TOTAL HO	PANCE  DRIZONTAL  RANCE							
PORT (OR CENTER)			STARBOARD									
TOP  TOP  CLEARANCE + CLEARANCE = TOTAL VERTICAL CLEARANCE  STBD  STBD  STBD  PORT  CLEARANCE + CLEARANCE = TOTAL HORIZONT CLEARANCE  BOTTOM  DOES EITHER CLEARANCE EXCEED MAXIMUM ALLOWABLE LISTED ABOVE?  Y  N	_   [		TOP  CLEARANCE + CLEARANCE  BOTTOM  STBD  CLEARANCE + CLEARANCE  BOTTOM  DOES EITHER CLEARANCE EXCEED MA ALLOWABLE LISTED A	TOTAL HO	DRIZONTAL RANCE							
LIST BOATALTS PENDING:		LIOT D	OATALTS COMPLETED SINCE LAST REPORT:									
LIST PENDING CSMPS:												
INSPECTION TEAM COMMENTS: (ADDITIONAL COMMENTS ON REVERSE)												
COMMANDING OFFICER/OFFICER IN CHARGE COMMENTS, (COMMENTS R	FOU		(Signature)	MMENTS ON A	DEVENSE)							
COMMANDING OFFICER/OFFICER IN CHARGE COMMENTS: (COMMENTS R	EQUI	KED OF	TALL GIOATISFACTORT HEMS) (ADDITIONAL CC	NO CINIENTS	VENSE)							
			(Signature)									
INTERMEDIATE COMMANDER												
CONCUR DO NOT CONCUR			(Signature)									