

PRODUCT SERVICE REPORT

21384-E

SPERRY GYROSCOPE COMPANY
DIVISION OF SPERRY RAND CORPORATION

DISTRICT ROUTING
SERVICE
STOCK
ACCT'G

DISTRICT **PACIFIC CENTRAL****DATE** **NOV. 5, 1965** **JOB NO.** **963-0520215**

VESSEL U.S.N.S. GEN. J. POPE	INVOICE NO.	INVOICE DATE
LOCATION TODD SHIP YARD	CUSTOMER	
PORT ALAMEDA, CALIFORNIA	ADDRESS	
ORIGIN OF SERVICE CALL DISPATCHER	CAPTAIN	
AGENT	DATE	CITY
CUSTOMER'S ORDER NO.	CUSTOMER'S REQ. NO.	STATE

PROD. NO.	PRODUCT NAME	SERIAL NO.	MANUFACTURER	TOTAL OPER. TIME	CHARGES	
171	GYRO-COMPASS		S	?	I	C X

REASON FOR CALL

REMOVE GYRO-COMPASS AND ASSOCIATED EQUIPMENT FROM SHIP TO SHOP
FOR OVERHAUL AND REFURBISHMENT.

TROUBLE FOUND & WORK PERFORMED

- 1- REMOVED THE FOLLOWING UNITS TO SPERRY SHOP FOR OVERHAUL: MASTER COMPASS, BINNACLE, MOTOR GENERATOR, CARBON PILE REGULATOR, COURSE RECORDER, SEVEN (7) REPEATERS AND TOPSIDE PELORUS HEAD.
- 2- ALL UNITS WERE COVERED WITH PRESERVATIVE AND EVIDENCE OF CORROSION ON PARTS NOT SO PRESERVED. ALL UNITS WERE DISASSEMBLED COMPLETELY AND PARTS TO BE REFURBISHED, CLEANED AND REPAINTED.
- 3- MASTER COMPASS: COMPLETE DISASSEMBLY AND ALL CRITICAL PARTS RENEWED. COMPASS REASSEMBLED AND GIVEN SWING TEST.
- 4- MOTOR-GENERATOR COMPLETELY OVERHAULED AND BENCH CHECKED.
- 5- ALL REPEATERS REFURBISHED ALL NEW PARTS INSTALLED FOR DEFECTIVE COMPONENTS. BENCH TESTED.
- 6- COURSE RECORDER COMPLETELY OVERHAULED ALL DEFECTIVE COMPONENTS AND PARTS RENEWED. CHART DRIVE AND CLOCK UNIT TESTED AND ADJUSTED. COMPLETE ASSEMBLY. BENCH CHECKED.
- 7- REINSTALLED ALL EQUIPMENT ABOARD SHIP.

RECOMMENDATIONS								S.T.	HRS.	COST
								T $\frac{1}{2}$		
								D.T.		
								TOTAL		
SERVICE ENGINEER'S TIME								EXPENSE		
DATE	START	FINISH	TRAVEL	WAITING	OTHER	WORK	TOTAL	PROD. NO.	I	C
								MILES		
								CARFARE		
								TELEPHONE		
								HOTEL		EXPENSES
								MEALS		
								RAILROAD		
								PULLMAN		NEW MAT'L
								TAXI		REP'D. MAT'L.
								PORTER		
								LAUNDRY		
								TOTAL	TOTAL EXP.	TOTAL CHG'S
REPLACEMENT PARTS										
QTY.	DESCRIPTION	PART NO.	UNIT PRICE	TOTAL PRICE	QTY.	DESCRIPTION	PART NO.	UNIT PRICE	TOTAL PRICE	
SERVICE ENGINEER'S SIGNATURE				SIGNATURE OF OFFICER APPROVING WORK & PARTS				RANK OR TITLE		
<i>John Pope</i>										
S/6 U.S.N.S. GEN. JOHN PINE				LOCATION TODD SHIPYARD, ALAMEDA, CALIF.				DATE NOV. 5, 1965		
FROM TESTS MADE BY MR. <i>Parrow & Morris</i>				REPRESENTATIVE OF THE SPERRY GYROSCOPE COMPANY						
THERE IS REASON TO BELIEVE THAT THE <i>GYRO-C-1000</i>								EQUIPMENT IS SATISFACTORY		
SIGNED <i>J. Evans</i>				RANK OR TITLE <i>John C. Gray</i>						