

PRODUCT SERVICE REPORT

21384-E

SPERRY GYROSCOPE COMPANY
DIVISION OF SPERRY RAND CORPORATION

DISTRICT ROUTING
SERVICE
STOCK
ACC'TG

DISTRICT PACIFIC CENTRAL		DATE NOV. 5, 1965	JOB NO. 963-0520215		
VESSEL U.S.S. GEN. JOHN 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
191	GYRO* PILOT* (tm)		S	?	I C X G X

REASON FOR CALL

**REMOVE GYRO-PILOT* CONTROL STAND AND ASSOCIATED UNITS FROM
SHIP TO SHOP FOR OVERHAUL AND REFURBISHMENT.**

TROUBLE FOUND & WORK PERFORMED

- 1- REMOVED BRIDGE CONTROL STAND AND POWER UNIT DRIVE MOTOR TO SPERRY SHOP FOR OVERHAUL.
- 2- COMPLETE OVERHAUL, INCLUDING REPLACING ALL DEFECTIVE PARTS AND COMPONENTS IN BRIDGE CONTROL UNIT. STRIPPED CONTROL UNIT STAND AND REPAINTED. RE-INSTALLED CONTROL UNIT IN STAND AND TESTED OPERATION.
- 3- COMPLETE OVERHAUL AND ELECTRICAL CHECK TO DRIVE MOTOR AND BENCH CHECKED.
- 4- INSTALLED MODIFICATION KIT IN CONTROL PANEL AFT. UNIT CONSISTED OF RESISTOR CONDENSER NETWORK ELIMINATING PILOT RELAYS AND EXCESSIVE WEAR AND BURNING OF CONTROL RINGS AND CARRIAGES IN STAND.
- 5- RE-INSTALLED ALL EQUIPMENT ABOARD SHIP.

RECOMMENDATIONS

REPLACEMENT PARTS

- SERVICE ENGINEER'S SIGNATURE

SIGNATURE OF OFFICER APPROVING WORK & PARTS

RANK OR TITLE

U.S.N.S. GEN JOHN DOPE

LOCATION
TODD SHIPYARD, ALAMEDA, CALIF.

DATE

FROM TESTS MADE BY MR. DARR

DARRON & MORRIS

REPRESENTATIVE OF THE SPERRY GYROSCOPE COMPANY

THERE IS REASON TO BELIEVE THAT THE

GYRO-PILOT

EQUIPMENT IS SATISFACTORY

SIGNED

RANK OR
TITLE

Second Offer