

PRODUCT SERVICE REPORT

21334-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 - 10664-15	
VESSEL U.S.A.S. GEN. JOHN POPE		INVOICE NO.		INVOICE DATE	
LOCATION TCDD 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)		SPERRY	?	I G	C X X

REASON FOR CALL

FAILURE OF AUTOMATIC OPERATION OF GYRO-PILOT DURING TRIAL TRIP.

TROUBLE FOUND & WORK PERFORMED

- 1- GYRO-PILOT FAILED TO OPERATE IN THE AUTOMATIC MODE DURING TESTS ON TRIAL TRIP. MADE PRELIMINARY CHECK OF SYSTEM AFTER FAILURE AND FOUND OPEN COIL IN PILOT REPEATER MOTOR. CONDITIONS NOT FAVORABLE NOR REPLACEMENT PART AVAILABLE TO MAKE REPAIRS DURING TRIALS.
- 2- INSTALLED NEW COIL IN REPEATER MOTOR, WITH THE ASSISTANCE OF SHIPS OFFICER PERSONNEL A COMPLETE TEST OF THE SYSTEM WAS MADE ALONG SIDE DOCK, IN BOTH HAND ELECTRIC AND AUTOMATIC, OPERATION SATISFACTORY.
- 3- EQUIPMENT TESTED ON SUBSEQUENT TRIAL TRIP AND OPERATION SATISFACTORY.

