

**DECK DEPARTMENT - CLEANLINESS AND PRESERVATION (Cont'd)**

The following major deficiencies existed on this inspection:

- B-5: Personnel were observed applying fresh paint to rusty areas which had not been properly scaled and coated with preservative. There was also evidence that many areas had been freshly painted without the proper preparation of surfaces beforehand.
- B-5: Insure that all Deck Department personnel are familiar with proper painting techniques, and that all painting is accomplished in accordance with COMSISTANT 4750.1B.

The cleanliness and preservation of USNS POPP reflected an aggressive, systematic maintenance program. However, emphasis should be placed on the proper preparation of surfaces for painting and on supervision. Eleven minor deficiencies were noted, most of which can readily be corrected by the ship's force.

A grade of GOOD with a mark-percentage of 84 is recommended.

**DECK DEPARTMENT - NAVIGATION**

All deficiencies from the last inspection had been corrected.

There were no major deficiencies on this inspection.

The bridge area was very well maintained and clean. Charts and publications were current and well stored. All bridge personnel were well informed concerning their duties. One minor deficiency was noted.

A grade of EXCELLENT with a mark-percentage of 94 is recommended.

**DECK DEPARTMENT - CARGO PROCEDURES**

There were no deficiencies on the previous inspection.

There were no deficiencies on this inspection.

Cargo procedures were administered in accordance with current directives. Written orders for the guidance of deck officers were adequate. All records and publications were current.

A grade of EXCELLENT with a mark-percentage of 90 is recommended.

**DECK DEPARTMENT - COMMUNICATIONS**

All deficiencies from the last inspection had been corrected.

The following major deficiencies existed on this inspection:

- B-6: Item 17 - The combination to the radio room file cabinet in which classified material is stored was not changed when the present Radio Officer was assigned on 9 November 1966.

1967

**DECK DEPARTMENT - COMMUNICATIONS (Cont'd)**

- B-6: Change the combination at least once a year or at any time personnel who have knowledge of it are detached from the ship.
- B-7: Item 39 - The radio station log contained erasures.
- B-7: Make corrections by drawing a single line through the error, insert the correct information, and initial as required by FCC Rules and Regulations.

Radio spaces and equipment were in excellent condition relative to cleanliness and preservation. Operating instructions, danger signs and safety precautions were posted as required.

A grade of GOOD with a mark-percentage of 85 is recommended.

<u>DECK DEPARTMENT</u>	<u>GRADE</u>	<u>MARK-PERCENTAGE</u>	<u>WEIGHT FACTOR</u>	<u>WEIGHTED GRADE</u>
General Personnel Admin.	E	90.00	x 10	= 9.00
Pers. Appearance & Bearing	E	90.00	x 5	= 4.50
Department Administration	G	83.00	x 10	= 8.30
Cleanliness & Preservation	G	84.00	x 25	= 21.00
Garage Procedures	E	90.00	x 5	= 4.50
Preventive Medicine	G	80.00	x 5	= 4.00
Damage Control	G	79.50	x 25	= 19.88
Safety Features	G	87.00	x 15	= 13.05
			100	84.23

Departmental grade - GOOD

The following are responsibilities of the Master and First Officer, but not functions of the Deck Department:

<u>GRADE</u>	<u>MARK-PERCENTAGE</u>	<u>WEIGHT FACTOR</u>	<u>WEIGHTED GRADE</u>
Navigation	E	94.00	x 100 = 94.00
Communications	G	85.00	x 100 = 85.00

**ENGINE DEPARTMENT - GENERAL PERSONNEL ADMINISTRATION**

All deficiencies from the last inspection had been corrected.

There were no deficiencies on this inspection.

All requirements for proper personnel administration and training were being met.

A grade of EXCELLENT with a mark-percentage of 88 is recommended.

## Section V. COMMUNICATIONS (Organization)

ITEM	YES	NO
1. A watch bill is posted in the radio room.	✓	
2. Written orders are available outlining the duties and responsibilities of radio personnel.	✓	
3. Personnel are familiar with, and function in accordance with these written orders.	✓	
4. Procedures are adequate to ensure proper handling of incoming and outgoing messages on a need to know basis.	✓	
5. A destruction bill for classified matter is posted.	✓	
6. Military circuits are used as the primary means for delivery of official traffic from the ship-to-shore stations.	✓	
7. Prior to securing Mercast schedules, satisfactory arrangements are made for handling traffic to the ship while in port.	✓	
8. Radio officers are thoroughly familiar with movement report procedures.	✓	
9. Radio officers are familiar with the MERINT reporting procedures.	✓	
10. Radio officers are familiar with special sailing instructions.	✓	
11. Radio officers are familiar with communication plans for special projects and operations where applicable.	✓	
12. Appropriate hydrographic schedules are copied.	✓	

## Section V. COMMUNICATIONS (Administration)

13. All outgoing messages are edited properly in regard to abbreviations, conciseness and precedence.	✓	
14. Message files are maintained in chronological date-time-group order.	✓	
15. Stowage of classified matter meets the minimum requirements in effective edition of OPNAVINST 5510.1 series.	✓	
16. Adequate instructions are posted inside each safe for guidance of personnel finding safes inadvertently left open.	✓	
17. Safe combinations are changed as prescribed.		✓
18. Proper records of safe combination changes are maintained.	✓	
19. Class "D" and "E" messages are properly abstracted.	✓	
20. Abstracts are forwarded promptly.	✓	
21. Emergency equipment operating instructions are adequate.	✓	
22. Emergency equipment operating instructions are posted.	✓	
23. Periods of radio silence are properly observed and logged.	✓	
24. A custodian of the Naval Commercial Traffic Fund has been designated in writing by the master (COMSTSINST 2110.2, 1.11).	✓	
25. Audits of Naval Commercial Traffic Funds are conducted.	✓	
26. Radio operations appear to be properly administered. (Check number and type of communication improvement memoranda received).	✓	
27. The Radio Room is posted as "Limited Area".	✓	
28. The Ship Electronic Installation Record (NAVSHIP 4110) report is submitted as required, as evidenced by copies retained on file.		✓
29. ALMSTS message file is complete.	✓	
30. Safety precautions, current artificial respiration procedures and Danger-High Voltage warning signs are posted in the vicinity of electronic equipment.	✓	
31. Rubber matting is installed on deck, in all electronic spaces, and around all electronic equipment.	✓	
32. Signs are posted prohibiting personnel from going aloft before obtaining permission from Mate on watch.	✓	
33. Electronic Equipment History Cards (NAVSHIP 536) are maintained for each electronic equipment (BUSHIPS Technical Manual, are Chapter 67, Art. 127).	✓	
34. Emergency instructions are adequate and posted (COMSTSINST P2110.2B, 1.26a).	✓	
35. The Chief Radio Officer has provided step-by-step instructions to the First Officer in equipment operation in case of casualty to radio personnel (COMSTSINST 3120.2, paragraph 2-2-13).		✓

## Section V. COMMUNICATIONS (Records and Publications)

36. Files are properly maintained.		
37. Mercast messages are filed separately and in numerical sequence.		
38. Only authorized personnel are permitted to review message files.		
39. Communication circuit logs are properly maintained.		
40. Maintenance and instruction manuals are aboard for all electronic equipment for which the radio officer is responsible.		
41. The electronic allowance including radiacs is complete.		

## REMARKS

ALL DEFICIENCIES FROM THE PREVIOUS INSPECTION HAVE BEEN CORRECTED.

THE FOLLOWING DEFICIENCIES EXIST AT THIS INSPECTION.

D. 17. THE COMBINATION TO THE RADIO ROOM FILE CABINET WHERE CLASSIFIED MATERIAL IS STORED WAS NOT CHANGED WHEN THE PRESENT CHIEF RADIO OFFICER WAS ASSIGNED ON 9 NOV 1966.

R. ✓ CHANGE THE COMBINATION EACH YEAR AND AT ANY TIME PERSONNEL ARE DETACHED FROM THE SHIP WHO HAVE KNOWLEDGE OF THE COMBINATION.

D. 28. THE SHIP'S ELECTRONIC EQUIPMENT INSTALLATION RECORD (NAVSHIP 4110) WAS NOT UP-TO-DATE (DATE 11-30-66).

R. ✓ SUBMIT AN UP-TO-DATE COPY OF THIS RECORD TO THE ELECTRONIC DIVISION OF MATR OFFICE FOR FORWARDING TO COMSIS.

D. 35. THE CHIEF RADIO OFFICER HAS NOT PROVIDED STEP-BY-STEP INSTRUCTIONS IN OPERATION OF THE ELECTRONIC EQUIPMENT.

R. ✓ THE CHIEF RADIO OFFICER HAS PROVIDED STEP-BY-STEP INSTRUCTIONS IN OPERATION OF THE ELECTRONIC EQUIPMENT.

D. 37. THE RADIO ROOM IS NOT POSTED AS "LIMITED AREA".

R. ✓ THE RADIO ROOM IS NOW POSTED AS "LIMITED AREA".

D. 38. THE SHIP'S ELECTRONIC EQUIPMENT HISTORY CARDS (NAVSHIP 536) ARE NOT MAINTAINED FOR EACH ELECTRONIC EQUIPMENT (BUSHIPS Technical Manual, are Chapter 67, Art. 127).

R. ✓ THE SHIP'S ELECTRONIC EQUIPMENT HISTORY CARDS (NAVSHIP 536) ARE NOW MAINTAINED FOR EACH ELECTRONIC EQUIPMENT (BUSHIPS Technical Manual, are Chapter 67, Art. 127).

D. 39. THE SHIP'S ELECTRONIC EQUIPMENT HISTORY CARDS (NAVSHIP 536) ARE NOT MAINTAINED FOR EACH ELECTRONIC EQUIPMENT (BUSHIPS Technical Manual, are Chapter 67, Art. 127).

R. ✓ THE SHIP'S ELECTRONIC EQUIPMENT HISTORY CARDS (NAVSHIP 536) ARE NOW MAINTAINED FOR EACH ELECTRONIC EQUIPMENT (BUSHIPS Technical Manual, are Chapter 67, Art. 127).

D. 40. THE SHIP'S ELECTRONIC EQUIPMENT HISTORY CARDS (NAVSHIP 536) ARE NOT MAINTAINED FOR EACH ELECTRONIC EQUIPMENT (BUSHIPS Technical Manual, are Chapter 67, Art. 127).

R. ✓ THE SHIP'S ELECTRONIC EQUIPMENT HISTORY CARDS (NAVSHIP 536) ARE NOW MAINTAINED FOR EACH ELECTRONIC EQUIPMENT (BUSHIPS Technical Manual, are Chapter 67, Art. 127).

D. 41. THE SHIP'S ELECTRONIC EQUIPMENT HISTORY CARDS (NAVSHIP 536) ARE NOT MAINTAINED FOR EACH ELECTRONIC EQUIPMENT (BUSHIPS Technical Manual, are Chapter 67, Art. 127).

R. ✓ THE SHIP'S ELECTRONIC EQUIPMENT HISTORY CARDS (NAVSHIP 536) ARE NOW MAINTAINED FOR EACH ELECTRONIC EQUIPMENT (BUSHIPS Technical Manual, are Chapter 67, Art. 127).

D. 42. THE SHIP'S ELECTRONIC EQUIPMENT HISTORY CARDS (NAVSHIP 536) ARE NOT MAINTAINED FOR EACH ELECTRONIC EQUIPMENT (BUSHIPS Technical Manual, are Chapter 67, Art. 127).

R. ✓ THE SHIP'S ELECTRONIC EQUIPMENT HISTORY CARDS (NAVSHIP 536) ARE NOW MAINTAINED FOR EACH ELECTRONIC EQUIPMENT (BUSHIPS Technical Manual, are Chapter 67, Art. 127).

D. 43. THE SHIP'S ELECTRONIC EQUIPMENT HISTORY CARDS (NAVSHIP 536) ARE NOT MAINTAINED FOR EACH ELECTRONIC EQUIPMENT (BUSHIPS Technical Manual, are Chapter 67, Art. 127).

R. ✓ THE SHIP'S ELECTRONIC EQUIPMENT HISTORY CARDS (NAVSHIP 536) ARE NOW MAINTAINED FOR EACH ELECTRONIC EQUIPMENT (BUSHIPS Technical Manual, are Chapter 67, Art. 127).

D. 44. THE SHIP'S ELECTRONIC EQUIPMENT HISTORY CARDS (NAVSHIP 536) ARE NOT MAINTAINED FOR EACH ELECTRONIC EQUIPMENT (BUSHIPS Technical Manual, are Chapter 67, Art. 127).

R. ✓ THE SHIP'S ELECTRONIC EQUIPMENT HISTORY CARDS (NAVSHIP 536) ARE NOW MAINTAINED FOR EACH ELECTRONIC EQUIPMENT (BUSHIPS Technical Manual, are Chapter 67, Art. 127).

D. 45. THE SHIP'S ELECTRONIC EQUIPMENT HISTORY CARDS (NAVSHIP 536) ARE NOT MAINTAINED FOR EACH ELECTRONIC EQUIPMENT (BUSHIPS Technical Manual, are Chapter 67, Art. 127).

R. ✓ THE SHIP'S ELECTRONIC EQUIPMENT HISTORY CARDS (NAVSHIP 536) ARE NOW MAINTAINED FOR EACH ELECTRONIC EQUIPMENT (BUSHIPS Technical Manual, are Chapter 67, Art. 127).

D. 46. THE SHIP'S ELECTRONIC EQUIPMENT HISTORY CARDS (NAVSHIP 536) ARE NOT MAINTAINED FOR EACH ELECTRONIC EQUIPMENT (BUSHIPS Technical Manual, are Chapter 67, Art. 127).

R. ✓ THE SHIP'S ELECTRONIC EQUIPMENT HISTORY CARDS (NAVSHIP 536) ARE NOW MAINTAINED FOR EACH ELECTRONIC EQUIPMENT (BUSHIPS Technical Manual, are Chapter 67, Art. 127).

D. 47. THE SHIP'S ELECTRONIC EQUIPMENT HISTORY CARDS (NAVSHIP 536) ARE NOT MAINTAINED FOR EACH ELECTRONIC EQUIPMENT (BUSHIPS Technical Manual, are Chapter 67, Art. 127).

R. ✓ THE SHIP'S ELECTRONIC EQUIPMENT HISTORY CARDS (NAVSHIP 536) ARE NOW MAINTAINED FOR EACH ELECTRONIC EQUIPMENT (BUSHIPS Technical Manual, are Chapter 67, Art. 127).

D. 48. THE SHIP'S ELECTRONIC EQUIPMENT HISTORY CARDS (NAVSHIP 536) ARE NOT MAINTAINED FOR EACH ELECTRONIC EQUIPMENT (BUSHIPS Technical Manual, are Chapter 67, Art. 127).

R. ✓ THE SHIP'S ELECTRONIC EQUIPMENT HISTORY CARDS (NAVSHIP 536) ARE NOW MAINTAINED FOR EACH ELECTRONIC EQUIPMENT (BUSHIPS Technical Manual, are Chapter 67, Art. 127).

**DECK DEPARTMENT**

TS FORM 5041/2A, Page 1