

INSPECTION REPORT-BOILERS
 NAVFAC 9-11014/41 (3/67)
 Supersedes NAVDOCKS 2544
 S/N 0105-004-0000

DATE OF INSPECTION
22 Sept thru 18 Nov-77

TYPE OF INSPECTION
 A INTERNAL & EXTERNAL B INTERNAL & EXTERNAL WITH PRESSURE TEST C OPERATIONAL

1. FROM
Base Maint Officer Camp Lejeune NC.

2. TO
Commandant Helix Marine Corps (Code LFF)

14. CERTIFICATE ISSUED YES NO
 Expires *10-18-79*

15. BOILER INSPECTOR
E.O. Mahley
 NAVY OR NATIONAL BOARD NO.

BOILER DATA

3. MANUFACTURER
TRANE

16. REASON FOR NOT ISSUING CERTIFICATE
NAVFAC 101

4. PROPERTY NO. *18* 5. MFG. SERIAL NO. *10737* 6. MFG. MODEL NO. *MCF-2-51 NB 348*

7. BUILDING NO. *New River 4151* 8. YEAR BUILT *1976* 9. CAPACITY *40,000 #/HR*

10. FUEL (Check) 11. PRESSURE
 COAL OIL GAS DESIGNED *250* psi OPERATING *150* psi TEST *375* psi

12. FEED WATER TREATMENT *NEW UNIT* 13. TYPE
 SATISFACTORY UNSATISFACTORY WATER TUBE FIRE TUBE C. I.

17. BOILER USE
Export

18. COMBUSTION CONTROL (Mfg. Name)
Hagan & Honeywell

19. COMBUSTION
 _____ % CO₂ _____ % EXCESS O₂

20. FLUE GAS TEMPERATURE
 AFTER BOILER _____ °F ; AFTER HEAT TRAP _____ °F

SAFETY DEVICES
SAFETY VALVES

21. MANUFACTURER *Consolidated* 22. NUMBER AND SIZE *2-2 1/2"* 23. PSI SETTING *165-175* 24. CONDITION *New-Good.*

STEAM PRESSURE GAUGE

25. MANUFACTURER *Ashcroft* 26. CORRECTIONS *None*
 WATER LEG CONSTANT _____ psi; OTHER _____ psi

27. REASON IF NOT TESTED

FIRING EQUIPMENT

ITEM	IN SERVICE	ALTERNATE
28. MANUFACTURER	<i>Peabody Engineering Co.</i>	<i>None.</i>
29. TYPE	<i>Gun & Nozzle - Steam Atom.</i>	
30. FUEL GRADE	<i>#6</i>	

31. INSPECTOR'S COMMENTS
Good.

32. ATTACHMENT(S) (Check)
 COPY OF INSPECTOR'S REPORT SPECIAL COMMENTS

33. SIGNATURE
R.M. Quinn
 BY DIRECTION

