

INSPECTION REPORT-BOILERS
 NAVFAC 9-11014/41 (3/87)
 Supersedes NAVDOCKS 2544
 S/N 0105-LF-004-0000

DATE OF INSPECTION
 10 MAY 1983

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

1. FROM **BASE MAINT. OFFICER
 CAMP LEJEUNE, N. C.**
 2. TO **NAVFACENCOM
 NORFOLK, VA**

14. CERTIFICATE ISSUED YES NO
 EXPIRES 10 MAY 85
 15. BOILER INSPECTOR
Thomas L. Lonnie
 NAVY OR NATIONAL BOARD NO.
 NAUFAC 239
 16. REASON FOR NOT ISSUING CERTIFICATE

BOILER DATA

3. MANUFACTURER
SPEED AIR

4. PROPERTY NO. PV-58	5. MFG. SERIAL NO.	6. MFG. MODEL NO. 12806A
7. BUILDING NO. A5 119	8. YEAR BUILT 1974	9. CAPACITY 11 CU.FT. VOL
10. FUEL (Check)		
<input type="checkbox"/> COAL	<input type="checkbox"/> OIL	<input type="checkbox"/> GAS
11. PRESSURE		
DESIGNED 200 psi	OPERATING 150 psi	TEST 300 psi
12. FEED WATER TREATMENT		
<input type="checkbox"/> SATISFACTORY	<input type="checkbox"/> UNSATISFACTORY	13. TYPE
		<input type="checkbox"/> WATER TUBE <input type="checkbox"/> FIRE TUBE <input type="checkbox"/> C. I.

17. BOILER USE
AIR-RECEIVER

18. COMBUSTION CONTROL (Mfg. Name)

19. COMBUSTION
 _____ % CO₂ _____ % EXCESS O₂

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

SAFETY DEVICES
SAFETY VALVES

21. MANUFACTURER
KINGSTON

22. NUMBER AND SIZE 1-1/4"	23. PSI SETTING 190	24. CONDITION GOOD
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25. MANUFACTURER
U.S. GAGE

26. CORRECTIONS
 WATER LEG CONSTANT _____ psi; OTHER _____ psi

27. REASON IF NOT TESTED

FIRING EQUIPMENT

ITEM	IN SERVICE	ALTERNATE
28. MANUFACTURER		
29. TYPE		
30. FUEL GRADE		

31. INSPECTOR'S COMMENTS
**INSTALLED NEW PRESSURE GAGE.
 START & MAINTAIN P M LOG.**

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

33. SIGNATURE
R.M. Dillen
 BY DIRECTION

BOILER INSPECTION CHECK LIST

LOCATION MCAS	BLDG NO. AS 119	BOILER NO. PV-58	DATE 10 MAY-8
COMP BOILER MFG. SPEED AIR		OPERATING PRESS. 150	DESIGN PRESS. 200
SERIAL NO.		MODEL NO. 12806A	N.B. NO. 70707
TANK BURNER MFG. BRUNNER ENG & MFG CO.		FIRING RATE:	
STEAM GAGE NAME: USG		PRESS. 0-300	TEST 300
SV MFG KINGSTON	CAP-CFM 118	NO. 1	SIZE 1/4"
NO. 1	SET 200	OPEN 190	CLOSE 135
NO. 2	SET	OPEN	CLOSE
NO. 3	SET	OPEN	CLOSE
CO2%	02%	STACK TEMP	COMB. EFF.
NO. 1 FIREYE	C/O		A/L
NO. 2 FIREYE	C/O		A/L
HI-STEAM TEMP.	C/O		A/L
EXCESS STEAM TEMP.	C/O		A/L
HI OIL TEMP.	C/O		A/L
HI OIL PRESS.	C/O		A/L
LO OIL TEMP.	C/O		A/L
LO OIL PRESS.	C/O		A/L
LO ATOM AIR/STEAM	C/O		A/L
NO. 1 LW	C/O		A/L
NO. 2 LW	C/O		A/L
LO FURNACE DRAFT	C/O		A/L
LO FIRE START	C/O		A/L
TYPE OF FUEL	YEAR BUILT 1974		A/L
HEAT SURFACE	Boiler	WATER WALL	

REMARKS:

80 GALS. HP-

30.1 SA FT

HD 050 ° F - 200 PSI

