

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

DATE OF INSPECTION
3 DEC 1986

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 **NAVFACENGCOM
 NORFOLK, VA**

14. CERTIFICATE ISSUED YES NO
 EXPIRES **3 DEC 1988**
 15. BOILER INSPECTOR
Thomas L. Louie
 NAVY OR NATIONAL BOARD NO.

BOILER DATA

3. MANUFACTURER
BRUNNER ENG CO.
 4. PROPERTY NO. **PV-7** 5. MFG. SERIAL NO. **14391** 6. MFG. MODEL NO. **N.B. 405430**
 7. BUILDING NO. **G-650** 8. YEAR BUILT **1981** 9. CAPACITY **11 CU. FT. VOL.**
 10. FUEL (Check)
 COAL OIL GAS 11. PRESSURE
 DESIGNED **250** psi OPERATING **80** psi TEST **300** psi
 12. FEED WATER TREATMENT
 SATISFACTORY UNSATISFACTORY 13. TYPE
 WATER TUBE FIRE TUBE C. I.

NAVFAC 239
 16. REASON FOR NOT ISSUING CERTIFICATE

NAVFAC COPY

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 **C I I** 22. NUMBER AND SIZE **1 - 3/4"** 23. PSI SETTING **150** 24. CONDITION **SAT.**

STEAM PRESSURE GAUGE

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

OK - THIS UNIT WILL RETAIN SAME PROPERTY NO AS OLD AIR-COMPRESSOR.
 32. ATTACHMENT(S) (Check)
 COPY OF INSPECTOR'S REPORT SPECIAL COMMENTS
 33. SIGNATURE *J.D. Jewell* **12/12/86**
 BY DIRECTION

LCL

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

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 3 DEC. 1986

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 A INTERNAL & EXTERNAL B INTERNAL & EXTERNAL WITH PRESSURE TEST C OPERATIONAL

1. FROM
 BASE MAINT. OFFICER
 CAMP LEJEUNE, N. C.

14. CERTIFICATE ISSUED YES NO

2. TO
 NAVFACENGCOM
 NORFOLK, VA

15. BOILER INSPECTOR
 Thomas L. Lauer
 NAVY OR NATIONAL BOARD NO.

BOILER DATA

3. MANUFACTURER
 JOHN WOOD CO.

16. REASON FOR NOT ISSUING CERTIFICATE
 NAVFAC 239

4. PROPERTY NO. PU-7
 5. MFG. SERIAL NO.
 6. MFG. MODEL NO. NB 443575

THIS UNIT HAS BEEN
 REMOVED AND REPLACED
 BY ANOTHER AIR COMP.

7. BUILDING NO. G-650
 8. YEAR BUILT 1969
 9. CAPACITY 7 cu. ft. U.S.

10. FUEL (Check)
 COAL OIL GAS
 11. PRESSURE
 DESIGNED 200 psi OPERATING 100 psi TEST — psi

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

NAVFAC COPY

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 F.L. KINGSTON
 22. NUMBER AND SIZE 1-1/4"
 23. PSI SETTING 195
 24. CONDITION —

STEAM PRESSURE GAUGE

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

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

33. SIGNATURE
 T. Lauer
 12/12/86
 BY DIRECTION

LOCATION	BLDG. NO.	REC. NO.	DATE
	G 650	PV-7	3 DEC 86

MANUFACTURED BY:

BRUNNER ENG CO

MFGR. SER. NO. 14391	MFGR. MODEL NO.	NATL. BRD. NO. 405430
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YEAR. BLT. 81	DSG. PRESS. 250	OPER. PRESS. 0	MAX. TEMP. 450	TYPE	
CAP.	OVER ALL LGTH.	DIA.	SHELL THK..	HEAD THK. 164	WATER GAL.

PRESS. GAGE U.S. GAGE	PRESS. RANGE 0-300	SIZE 2"
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SV MFGR. CII - HSMG KINGSTON	SIZE 1/2 3/8	CAP. 132 227 CFM
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NO. 1	SET 250 150	OPEN 175	CLOSE
NO. 2	SET	OPEN	CLOSE
NO. 3	SET	OPEN	CLOSE

INSPECTION DATE	REMARKS
3 DEC. 86	HYDRO @ 300 PSI - SAT
3. DEC 86	TESTED SIV - OK @ 175 PSI. - SET @ 150 PSI
	1. INSTALLED NEW PRESS GAGE 0-300 PSF.
	NEW - COMP - INSTALLED, WILL RETAIN SAME PROPERTY NO. AS OLD UNIT.
	ISSUED CERT TO EXPIRE 3 DEC. 1988

