

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

DATE OF INSPECTION
3 MAR. 1987

TYPE OF INSPECTION
 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
 EXPIRE **4 MAR. 1989**

2. TO **NAVFACENGCOM
 NORFOLK, VA.**

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

BOILER DATA

NAVFAC 239

3. MANUFACTURER
WOOD IND. PROD. CO.

16. REASON FOR NOT ISSUING CERTIFICATE

4. PROPERTY NO. **PV-84** 5. MFG. SERIAL NO. **5A 16 1E** 6. MFG. MODEL NO. **W.B. 734028**

7. BUILDING NO. **FC-241** 8. YEAR BUILT **1979** 9. CAPACITY **29 CU. FT. VOL.**

10. FUEL (Check) 11. PRESSURE
 DESIGNED OPERATING TEST
 COAL OIL GAS **200** psi **125** psi **150 AIR** psi

12. FEED WATER TREATMENT 13. TYPE
 SATISFACTORY UNSATISFACTORY 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 **KINGSTON** 22. NUMBER AND SIZE **1-1/4"** 23. PSI SETTING **150** 24. CONDITION **SAT.**

STEAM PRESSURE GAUGE

25. MANUFACTURER **ASHCROFT** 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

START AND MAINTAIN P.M. LOG

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

33. SIGNATURE
Timothy Jewell 3/10/87
 BY DIRECTION

LOCATION

BLDG. NO.

REC. NO.

DATE

FC-241 PU-84 3/4/87

MANUFACTURED BY:

SAYLOR-BEALL (WOOD IND.)

MFG. SER. NO. 58/66/1E MFG. MODEL NO. ULD-730 200 NATL. BRD. NO. 734028

YEAR. BLT. 79 DSG. PRESS. 200 OPER. PRESS. 140 MAX. TEMP. 650 TYPE CAP. OVER ALL LGTH. DIA. SHELL THK. 228 HEAD THK. 201 WATER GAL.

PRESS. GAGE ASHCROFT PRESS. RANGE 0-300 SIZE 2 1/2

SV MFG. F.C.T. KINGSTON SIZE 1/4" CAP. 118 C.F.M.

NO. 1 SET 150 OPEN 155 CLOSE 100
NO. 2 SET OPEN CLOSE
NO. 3 SET OPEN CLOSE

INSPECTION DATE

REMARKS

3/4/87

TESTED SIL - SAFE

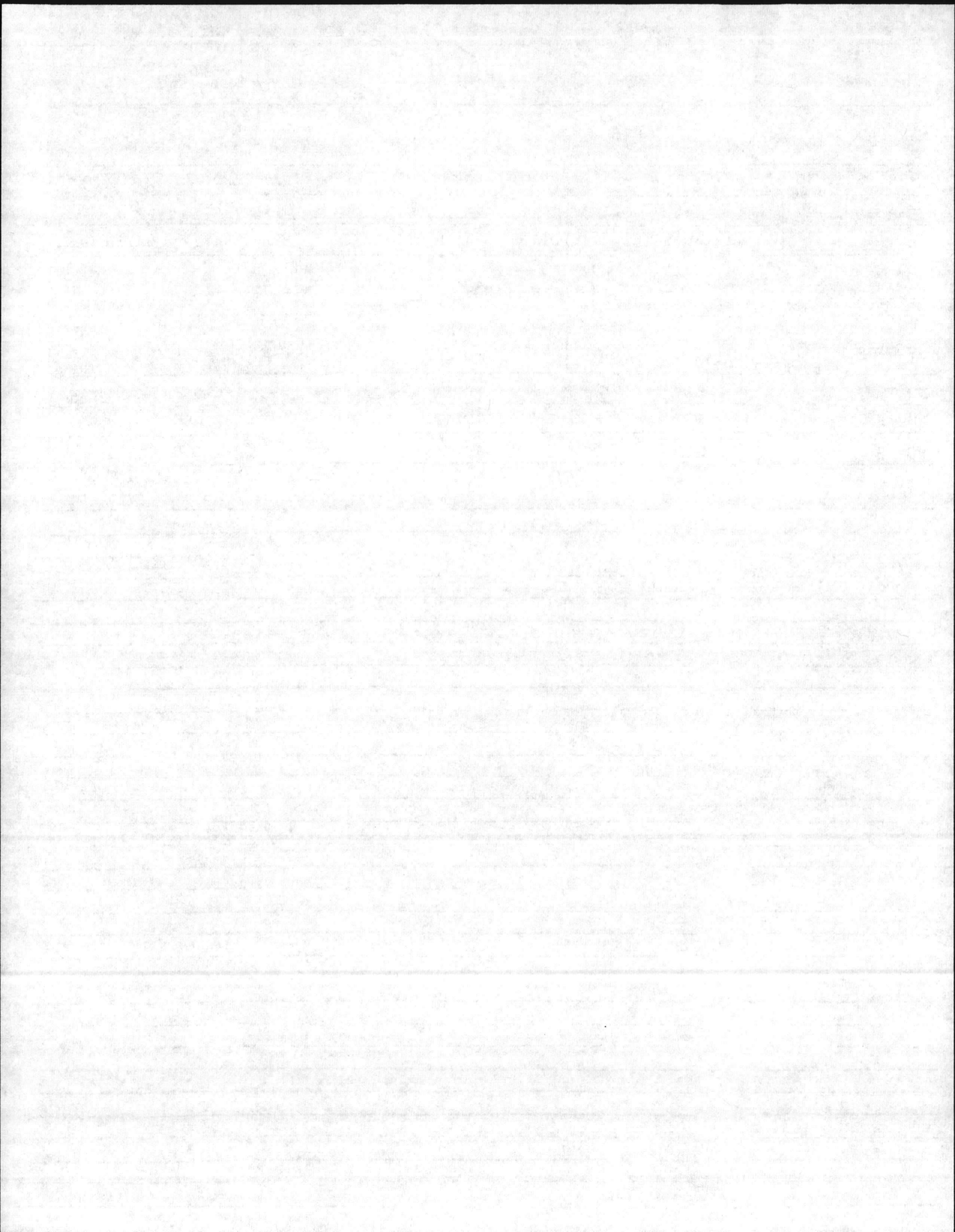
3/4/87

PRESS GAGE - OK

3/4/87

LOW OIL LEVEL C/O SWITCH - OK

ISSUED CERT - EXPIRE 04 MAR-89



DATE OF INSPECTION
 26 JAN. 1984

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 26 JAN. 1984

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

16. REASON FOR NOT ISSUING CERTIFICATE
 NAUFAC 239

BOILER DATA

3. MANUFACTURER
 WOOD IND. PROD. CO.

4. PROPERTY NO. PV-84
 5. MFG. SERIAL NO. 5A-66-1E
 6. MFG. MODEL NO. M.B. 734028

7. BUILDING NO. FC-241
 8. YEAR BUILT 1979
 9. CAPACITY 29 CU. FT. VOL

10. FUEL (Check)
 COAL OIL GAS
 11. PRESSURE
 DESIGNED 200 psi OPERATING 125 psi TEST AIR 150 psi

12. FEED WATER TREATMENT
 SATISFACTORY UNSATISFACTORY
 13. TYPE
 WATER TUBE FIRE TUBE 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 150
 24. CONDITION NEW

STEAM PRESSURE GAUGE

25. MANUFACTURER ASHCROFT
 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
 1. REPLACED SIV
 2. START & MAINTAIN P.M. LOG

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

33. SIGNATURE
F. E. Cone
 BY DIRECTION

INSPECTION CHECK LIST (AIR RECEIVERS)

LOCATION		BLDG. NO.	REC. NO.	DATE
USMCAS CHERRY POINT, N.C. MCBCL		2ND. RADIO BMT.	FC-241 PV.84	26 JAN. 84
MANUFACTURED BY: WOOD IND. BROD CO.				
MFR. SER. NO.	5A-66-1E	MFR. MODEL NO.	ULD-730-200	NATL. BRD. NO. 734028
YEAR BLT.	79	DSG. PRESS.	200	OPER. PRESS. 125
				MAX. TEMP. 650°
				TYPE
CAP.	29 CUFT. VOL	OVER ALL LGTH.	70"	DIA. 30"
				SHELL THK. 228
				HEAD THK. 201
				WATER GAL.
PRESS. GAGE	ASHCROFT	PRESS. RANGE	0-300	SIZE 2 1/2"
SV MFR.	KINGSTON KUNKLE	SIZE	1/4"	CAP. 109 97 142 CFM
NO. 1	SET	200 150	OPEN	CLOSE
NO. 2	SET		OPEN	CLOSE
NO. 3	SET		OPEN	CLOSE

INSPECTION DATE

REMARKS

25 JAN 84

~~NO OIL IN COMPRESSOR CRANK CHASE.~~
START & MAINTAIN P.M. LOG.

26 JAN 84

REPLACED SV SET @ 150 PSI
RUN ACCUMULATION TEST

1. SOLENOID VALVE TO AIR-COOLER NOT WORKING
TICKET TO ELEC. SHOP.

2. START & MAINTAIN P.M. LOG

CERT. EXPIRES 26 JAN. 1986.

AIR-DISCH VALVE 1/2" MFG- NIBCO 600 PSF W.O.G.