

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

DATE OF INSPECTION  
**5 MAY 1978**

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

2. TO  
**COMMANDANT Hdqtrs MARINE CORPS (CODE LFF)**

15. BOILER INSPECTOR  
**Jose L. Sellers**  
 NAVY OR NATIONAL BOARD NO.

**BOILER DATA**

3. MANUFACTURER  
**KEWANEE BOILER CORP**

16. REASON FOR NOT ISSUING CERTIFICATE  
**THIS BOILER HAS BEEN SURVEYED AND A NEW BOILER NO. 64 HAS BEEN INSTALLED**

4. PROPERTY NO. **56** 5. MFG. SERIAL NO. **N.A** 6. MFG. MODEL NO. **3-X**

7. BUILDING NO. **BA-106** 8. YEAR BUILT **1943** 9. CAPACITY **3,000 lbs/HR**

10. FUEL (Check)  COAL  OIL  GAS 11. PRESSURE  
 DESIGNED **125** psi OPERATING **50** psi TEST **100** psi

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

17. BOILER USE

18. COMBUSTION CONTROL (Mfg. Name)

19. COMBUSTION  
 \_\_\_\_\_ % CO<sub>2</sub> \_\_\_\_\_ % EXCESS O<sub>2</sub>

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

**SAFETY DEVICES**  
**SAFETY VALVES**

21. MANUFACTURER 22. NUMBER AND SIZE 23. PSI SETTING 24. CONDITION

**STEAM PRESSURE GAUGE**

25. MANUFACTURER 26. CORRECTIONS  
 WATER LEG CONSTANT \_\_\_\_\_ psi; OTHER \_\_\_\_\_ psi

27. REASON IF NOT TESTED

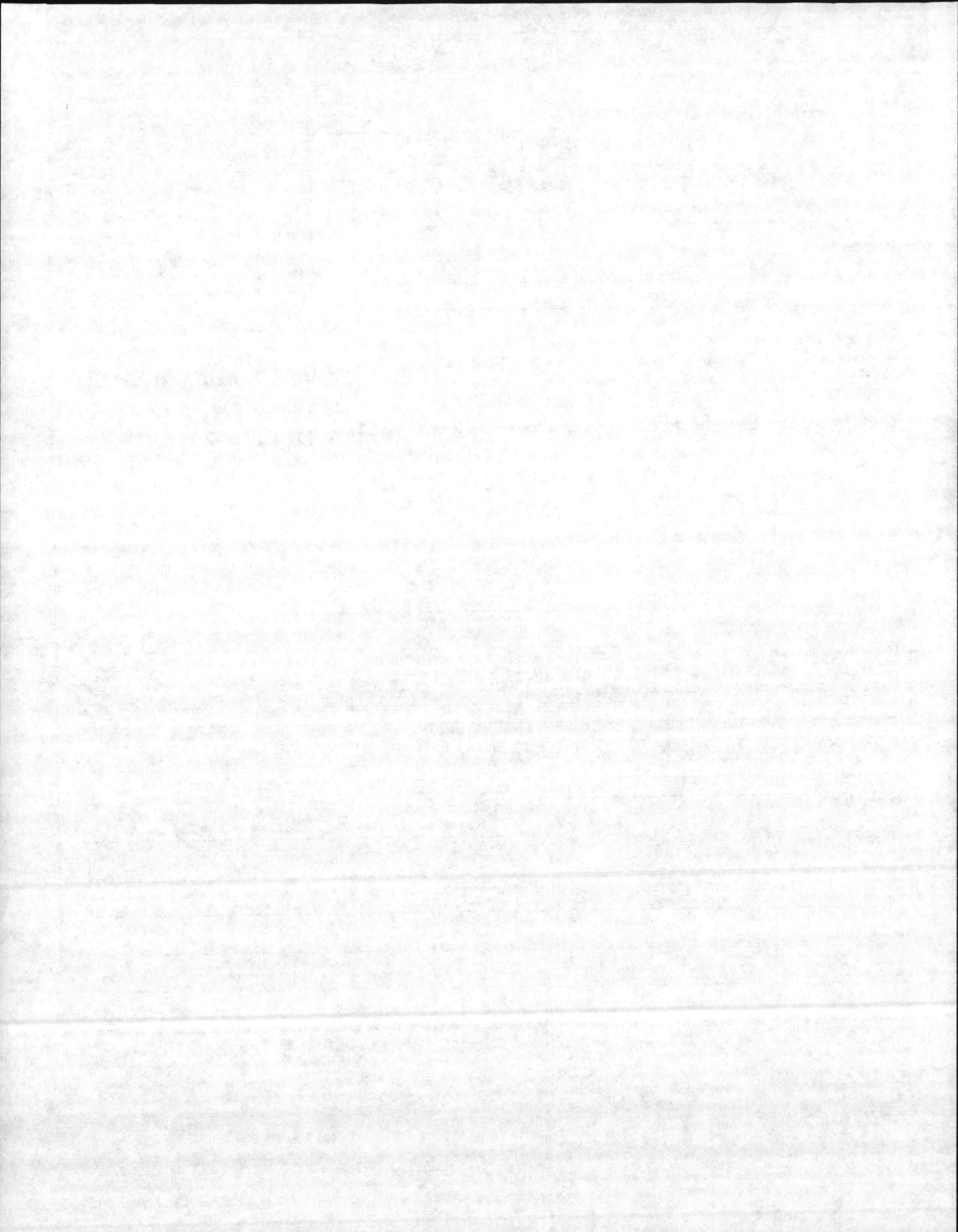
**FIRING EQUIPMENT**

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

31. INSPECTOR'S COMMENTS  
**THIS BOILER HAS BEEN SURVEYED AND SCRAPPED. OLD REPORTS SHOULD BE DESTROYED. PROPERTY NO. 56 WILL BE DROPPED**

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

33. SIGNATURE  
 BY DIRECTION

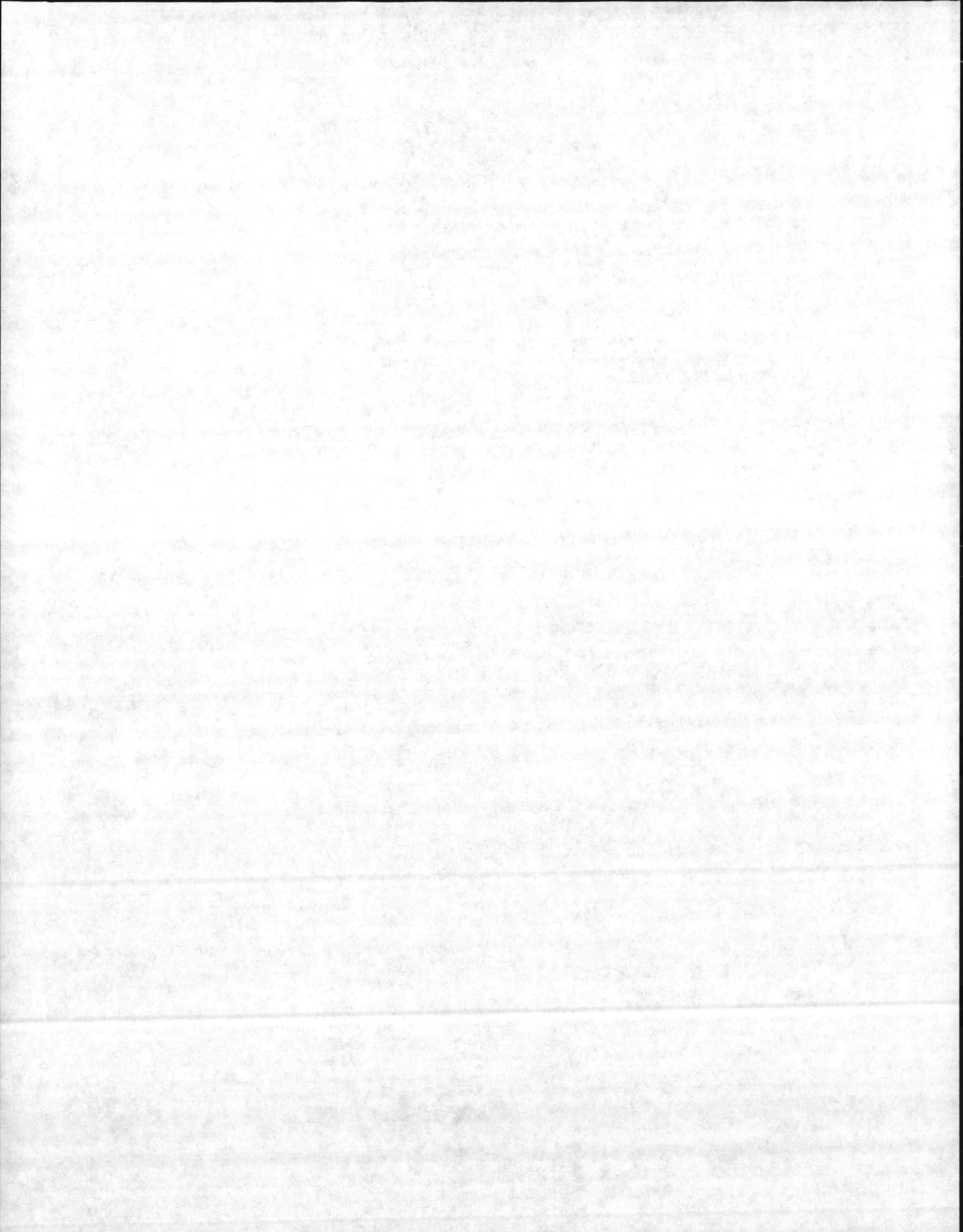


SURVEYED

NO. 56

NEW BOILER

#56



DATE OF INSPECTION  
 3-23-77

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

1. FROM  
 2. TO  
 Base Maint Officer Camp Lejeune N.C.  
 Commandant Hydras Marine Corps (Codelite)

14. CERTIFICATE ISSUED  YES  NO  
 Expires 11-24-77  
 15. BOILER INSPECTOR

E.O. Mohley  
 NAVY OR NATIONAL BOARD NO.

BOILER DATA

3. MANUFACTURER  
 Kewanee Boiler Corp.

4. PROPERTY NO. 5. MFG. SERIAL NO. 6. MFG. MODEL NO.  
 57 N.A. 3-X

7. BUILDING NO. 8. YEAR BUILT 9. CAPACITY  
 BA106 1943 3,000 #/HR.

10. FUEL (Check) 11. PRESSURE  
 COAL  OIL  GAS  
 DESIGNED OPERATING TEST  
 125 psi 50 psi 100 psi

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

16. REASON FOR NOT ISSUING CERTIFICATE

17. BOILER USE  
 EXPORT

18. COMBUSTION CONTROL (Mfg. Name)  
 Fireye

19. COMBUSTION 20. FLUE GAS TEMPERATURE  
 — % CO<sub>2</sub> — % EXCESS O<sub>2</sub> AFTER BOILER — °F : AFTER HEAT TRAP — °F

SAFETY DEVICES  
 SAFETY VALVES

21. MANUFACTURER  
 Consolidated

22. NUMBER AND SIZE 23. PSI SETTING 24. CONDITION  
 2-1/2" — —

25. MANUFACTURER  
 Ashcroft

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

27. REASON IF NOT TESTED

FIRING EQUIPMENT

ITEM	IN SERVICE	ALTERNATE
28. MANUFACTURER	IRON FIREMAN	NONE
29. TYPE	Nozzle spray	
30. FUEL GRADE	# 2.	
31. INSPECTOR'S COMMENTS		

O.K.

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

33. SIGNATURE  
 J. A. Davis  
 BY DIRECTION



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

DATE OF INSPECTION  
 11-24-76

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  
 Commandant Hotel Marine Corps (Code 111)

14. CERTIFICATE ISSUED  YES  NO  
 EXPIRES 5-5-77  
 15. BOILER INSPECTOR  
 E.D. Mahley  
 NAVY OR NATIONAL BOARD NO.  
 NAVFAC 101  
 16. REASON FOR NOT ISSUING CERTIFICATE

**BOILER DATA**

3. MANUFACTURER  
 Kewanee

4. PROPERTY NO. 56	5. MFG. SERIAL NO. NA.	6. MFG. MODEL NO. 3-X
7. BUILDING NO. BA106	8. YEAR BUILT 1943	9. CAPACITY 3,000 #/HR
10. FUEL (Check) <input type="checkbox"/> COAL <input checked="" type="checkbox"/> OIL <input type="checkbox"/> GAS		11. PRESSURE DESIGNED 125 psi OPERATING 50 psi TEST - psi
12. FEED WATER TREATMENT <input type="checkbox"/> SATISFACTORY <input type="checkbox"/> UNSATISFACTORY		13. TYPE <input type="checkbox"/> WATER TUBE <input checked="" type="checkbox"/> FIRE TUBE <input type="checkbox"/> C. I.

17. BOILER USE  
 Export

18. COMBUSTION CONTROL (Mfg. Name)  
 Fireye

19. COMBUSTION  
 8.5 % CO<sub>2</sub> % EXCESS O<sub>2</sub>

20. FLUE GAS TEMPERATURE  
 AFTER BOILER 350 °F : AFTER HEAT TRAP °F

**SAFETY DEVICES  
 SAFETY VALVES**

21. MANUFACTURER Consolidated	22. NUMBER AND SIZE 2-1/2"	23. PSI SETTING 65-70	24. CONDITION Good
----------------------------------	-------------------------------	--------------------------	-----------------------

25. MANUFACTURER  
 Ashcroft

26. CORRECTIONS  
 WATER LEG CONSTANT \_\_\_\_\_ psi; OTHER \_\_\_\_\_ psi

27. REASON IF NOT TESTED

**FIRING EQUIPMENT**

ITEM	IN SERVICE	ALTERNATE
28. MANUFACTURER	IRON FIREMAN.	None
29. TYPE	Nozzle spray Press Atom.	
30. FUEL GRADE	#2	

31. INSPECTOR'S COMMENTS  
 OK.

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

33. SIGNATURE  
 Daniel L. White  
 BY DIRECTION





DATE OF INSPECTION  
 5-5-76 - 6-10-76

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 Hdqtrs Marine Corps (Code 411)

14. CERTIFICATE ISSUED  YES  NO  
 Expires 2-4-77  
 15. BOILER INSPECTOR  
 E.O. Mahley  
 NAVY OR NATIONAL BOARD NO.  
 NAV FAC 101

BOILER DATA

3. MANUFACTURER  
 Kewanee Boiler Corp.  
 4. PROPERTY NO. 5. MFG. SERIAL NO. 6. MFG. MODEL NO.  
 56 N.A. 3-X  
 7. BUILDING NO. 8. YEAR BUILT 9. CAPACITY  
 BA106 1943 3,000 #/HR  
 10. FUEL (Check) 11. PRESSURE  
 COAL  OIL  GAS  
 DESIGNED OPERATING TEST  
 125 psi 50 psi 100 psi  
 12. FEED WATER TREATMENT 13. TYPE  
 SATISFACTORY  UNSATISFACTORY  
 WATER TUBE  FIRE TUBE  C. I.

16. REASON FOR NOT ISSUING CERTIFICATE

17. BOILER USE  
 EXPORT  
 18. COMBUSTION CONTROL (Mfg. Name)  
 Fireeye  
 19. COMBUSTION 20. FLUE GAS TEMPERATURE  
 % CO<sub>2</sub> % EXCESS O<sub>2</sub> AFTER BOILER °F ; AFTER HEAT TRAP °F

SAFETY DEVICES

SAFETY VALVES

21. MANUFACTURER 22. NUMBER AND SIZE 23. PSI SETTING 24. CONDITION  
 Consolidated 2-1 1/2"

STEAM PRESSURE GAUGE

25. MANUFACTURER 26. CORRECTIONS  
 Ashcraft WATER LEG CONSTANT \_\_\_\_\_ psi; OTHER \_\_\_\_\_ psi  
 27. REASON IF NOT TESTED

FIRING EQUIPMENT

ITEM	IN SERVICE	ALTERNATE
28. MANUFACTURER	IRON FIREMAN	NONE
29. TYPE	Nozzle, Spray Press. Atom.	
30. FUEL GRADE	#2	

31. INSPECTOR'S COMMENTS  
 Repair Burner Cone Refractory - Replace check valve on feed water line  
 Replace deteriorated piping from city water main to water sustner.

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

33. SIGNATURE  
 Dan White  
 BY DIRECTION

