

DATE OF INSPECTION  
 29 July - 17 SEPT. 87

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  
 EXPIRE 29 July 1988  
 15. BOILER INSPECTOR  
 Thomas L. Lanier  
 NAVY OR NATIONAL BOARD NO.

BOILER DATA

3. MANUFACTURER  
 AMES IRON WORKS  
 4. PROPERTY NO. 63  
 5. MFG. SERIAL NO. N.B. 11195  
 6. MFG. MODEL NO. AA 2005  
 7. BUILDING NO. FL-202  
 8. YEAR BUILT 1964  
 9. CAPACITY 7,000 LB/HR  
 10. FUEL (Check)  
 COAL  OIL  GAS  
 11. PRESSURE  
 DESIGNED 150 psi OPERATING 50 psi TEST 105 psi  
 12. FEED WATER TREATMENT  
 SATISFACTORY  UNSATISFACTORY  
 13. TYPE  
 WATER TUBE  FIRE TUBE  C. I.

16. REASON FOR NOT ISSUING CERTIFICATE  
 NAVFAC 239

17. BOILER USE  
 EXPORT  
 19. COMBUSTION  
 11.5 % CO<sub>2</sub> 6.0 % EXCESS O<sub>2</sub>

18. COMBUSTION CONTROL (Mfg. Name)  
 FIREYE  
 20. FLUE GAS TEMPERATURE  
 AFTER BOILER 300 °F AFTER HEAT TRAP °F

SAFETY DEVICES  
 SAFETY VALVES

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

STEAM PRESSURE GAUGE

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

FIRING EQUIPMENT

ITEM	IN SERVICE	ALTERNATE
28. MANUFACTURER	AMES STEAM	
29. TYPE	NOZZLE SPRAY-AIR ATOM	
30. FUEL GRADE	#2	

31. INSPECTOR'S COMMENTS  
 1. W/S MEDIUM SCALE & PITTING. 4. INSTALL SAFETY RELIEF VALVE IN CHEMICAL PUMP DISCH. LING.  
 2. REPAIR FUEL OIL METER.  
 3. REMOVE UNUSED ELECTRIC WIRE, SWITCHES ETC. FROM BOILER.

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

33. SIGNATURE  
 Timothy Jewell 9/21/87  
 BY DIRECTION





DATE OF INSPECTION  
 10 JUNE - 19 DEC 1980

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 JUNE 1981  
 15. BOILER INSPECTOR

*Jesse L. Sellen*  
 NAVY OR NATIONAL BOARD NO.

NAVFAC 225

16. REASON FOR NOT ISSUING CERTIFICATE

BOILER DATA

3. MANUFACTURER  
 AMES IRON WORKS  
 4. PROPERTY NO. 63 5. MFG. SERIAL NO. NB 11195 6. MFG. MODEL NO. AA-2005  
 7. BUILDING NO. FC-202 8. YEAR BUILT 1964 9. CAPACITY 7,000 LBS/HR  
 10. FUEL (Check)  COAL  OIL  GAS  
 11. PRESSURE DESIGNED 150 psi OPERATING 50 psi TEST 113 psi  
 12. FEED WATER TREATMENT  SATISFACTORY  UNSATISFACTORY  
 13. TYPE  WATER TUBE  FIRE TUBE  C. I.

17. BOILER USE EXPORT 18. COMBUSTION CONTROL (Mfg. Name) FIREYE  
 19. COMBUSTION 10.5 % 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 1/2" 23. PSI SETTING 65-75 24. CONDITION GOOD  
 25. MANUFACTURER LONERGAN 26. CORRECTIONS  
 WATER LEG CONSTANT \_\_\_\_\_ psi; OTHER \_\_\_\_\_ psi  
 27. REASON IF NOT TESTED

FIRING EQUIPMENT

ITEM	IN SERVICE	ALTERNATE
28. MANUFACTURER	AMES STEAM	
29. TYPE	NOZZLE SPRAY	
30. FUEL GRADE	#2	

31. INSPECTOR'S COMMENTS  
 1- LIGHT TO MED. OXYGEN PITTING ON THE WATERSIDES.

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

33. SIGNATURE  
*R.M. Sellen*  
 BY DIRECTION





DATE OF INSPECTION  
 9-18/10-9/11-14-74

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 Hdqtrs, Marine Corps

14. CERTIFICATE ISSUED  YES  NO  
 9-18-75

15. BOILER INSPECTOR  
 E.O. Mahley  
 NAVY OR NATIONAL BOARD NO.  
 NAV FAC 101  
 16. REASON FOR NOT ISSUING CERTIFICATE

BOILER DATA

3. MANUFACTURER  
 Ames Iron Works

4. PROPERTY NO. 63	5. MFG. SERIAL NO. NB11195	6. MFG. MODEL NO. AA 3005
7. BUILDING NO. FTC 202	8. YEAR BUILT 1964	9. CAPACITY 7000 #/HR
10. FUEL (Check) <input type="checkbox"/> COAL <input checked="" type="checkbox"/> OIL <input type="checkbox"/> GAS		11. PRESSURE DESIGNED 150 psi OPERATING 50 psi TEST 75 psi
12. FEED WATER TREATMENT <input checked="" 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.

The type of treatment is satisfactory. Boilers set idle 6 mos of the year & should be put on dry lay up or chemical circulation.

17. BOILER USE Heating	18. COMBUSTION CONTROL (Mfg. Name) Fireye
19. COMBUSTION 10.0 % CO <sub>2</sub>	20. FLUE GAS TEMPERATURE AFTER BOILER 300 °F ; AFTER HEAT TRAP _____ °F

SAFETY DEVICES  
 SAFETY VALVES

21. MANUFACTURER Consolidated	22. NUMBER AND SIZE 2-1 1/2"	23. PSI SETTING 68-76	24. CONDITION Good
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STEAM PRESSURE GAUGE

25. MANUFACTURER Lovergan	26. CORRECTIONS WATER LEG CONSTANT _____ psi; OTHER _____ psi
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27. REASON IF NOT TESTED

FIRING EQUIPMENT

ITEM	IN SERVICE	ALTERNATE
28. MANUFACTURER	Ames Steam	None
29. TYPE	No 33/c	
30. FUEL GRADE	#2	

31. INSPECTOR'S COMMENTS

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

33. SIGNATURE  
 J. E. Humber  
 BY DIRECTION







