

DATE OF INSPECTION  
 4 NOV. 1987

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  
 EXPIRE 4 NOV. 1989  
 15. BOILER INSPECTOR  
*Thomas L. Lanier*  
 NAVY OR NATIONAL BOARD NO.

BOILER DATA  
 3. MANUFACTURER  
**HELBEN PROD. CO.**  
 4. PROPERTY NO. **PV-168** 5. MFG. SERIAL NO. **33079-73** 6. MFG. MODEL NO. **N.B. 120879**  
 7. BUILDING NO. **1725 1/10** 8. YEAR BUILT **1978** 9. CAPACITY **18 CU. FT. UOL.**  
 10. FUEL (Check)  
 COAL  OIL  GAS  
 11. PRESSURE  
 DESIGNED **200** psi OPERATING **150** psi TEST **200 AIR** 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  
**AIR-RECEIVER**  
 19. COMBUSTION  
 \_\_\_\_\_ % CO<sub>2</sub> \_\_\_\_\_ % EXCESS O<sub>2</sub>

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

SAFETY DEVICES  
 SAFETY VALVES

21. MANUFACTURER **FC KINGSTON** 22. NUMBER AND SIZE **1-1/4"** 23. PSI SETTING **200** 24. CONDITION **SAT**

STEAM PRESSURE GAUGE

25. MANUFACTURER **ARO** 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. INSTALL SAFETY GUARD OVER V-BELTS. 2. CLEAN AIR-COMPRESSOR UNIT.  
 3. START AND MAINTAIN P.M. LOG**

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

33. SIGNATURE  
*Timothy Jewell* 11/10/87  
 BY DIRECTION



LOCATION

BLDG. NO.

REC. NO.

DATE

1775

PU-168

4 NOV. 87

MANUFACTURED BY:

HELBEN PROD CO.

MFGR. SER. NO.

33079-23

MFGR. MODEL NO.

NATL. BRD. NO.

120879

YEAR. BLT. 78

DSG. PRESS. 200

OPER. PRESS. 150

MAX. TEMP. 650

TYPE

CAP.

OVER ALL LGTH. 68"

DIA. 24"

SHELL THK. .199

HEAD THK. .162

WATER GAL.

PRESS. GAGE

ARO

PRESS. RANGE

0-300

SIZE

2"

SV MFGR.

KINGSTON

SIZE

1/2

CAP.

118 CFM

NO. 1

SET 200

OPEN

CLOSE

NO. 2

SET

OPEN

CLOSE

NO. 3

SET

OPEN

CLOSE

INSPECTION DATE

REMARKS

11-4-87

TESTED SIV - SAT

11-4-87

TESTED PRESS GAGE - SAT.

1. INSTALL 1/4 DRAIN BY-PASS AROUND AUTO DRAIN - OK
2. INSTALL SAFETY GUARD OVER V-BELTS.
3. START & MAINTAIN P.M. LOG.
4. CLEAN AIR-RECEIVER TANK

ISSUED CERT TO EXPIRE 4 NOV. 89



DATE OF INSPECTION  
 20 JUNE 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.

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 EXPIRES 20 JUNE 1986  
 15. BOILER INSPECTOR

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NAVFAC 239  
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BOILER DATA

3. MANUFACTURER  
 HEL BEN PROD. CO.

4. PROPERTY NO. PV-168 5. MFG. SERIAL NO. 33079-73 6. MFG. MODEL NO. M.B. 120879

7. BUILDING NO. 1775 1/10 8. YEAR BUILT 1978 9. CAPACITY 18 CU. FT. VOLUME

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

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

17. BOILER USE  
 AIR-RECEIVER  
 19. COMBUSTION  
 \_\_\_\_\_ % CO<sub>2</sub> \_\_\_\_\_ % EXCESS O<sub>2</sub>

18. COMBUSTION CONTROL (Mfg. Name)  
 20. FLUE GAS TEMPERATURE  
 AFTER BOILER \_\_\_\_\_ °F ; AFTER HEAT TRAP \_\_\_\_\_ °F

SAFETY DEVICES  
 SAFETY VALVES

21. MANUFACTURER F.C. KINGSTON 22. NUMBER AND SIZE 1-1/4" 23. PSI SETTING 200 24. CONDITION GOOD

STEAM PRESSURE GAUGE

25. MANUFACTURER ARO 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

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33. SIGNATURE  
*J. L. Seller*  
 BY DIRECTION





