

ATTACHMENT J-0200000-05
FORMS

CERTIFICATION OF WORK
(To be completed by the Contractor and saved in the Contractor's CMMS)

FACID/Building: PF 079 Date of Visit: 3/26 /19

Contractor Personnel on Site:

1. Josh Gergens
2. Scott Werry
3. Jim Geertgens
4. _____
5. _____
6. _____

Work Performed:

Preventive Maintenance - Services Completed (Annual, Quarterly, Monthly, equipment identification, etc.)

1. 7645
2. 7767
3. 8026
4. 7816

CERTIFICATION OF WORK

To be signed by the Contractor:

Print Name: Jim Geertgens Date: 3-26-19

Signed: Jim Geertgens

To be signed by Facility Manager:

By signing the Certification of Work, the said government representative signature does not constitute acceptance of any work performed by the contractor, it only acknowledges that the contractor was on-site during the identified timeline:

Print Name/Rank: Josh Sutton GS-11 Date: 26 Mar 19

Signed: J. E. Sutton

E-Mail: joshua.e.sutton2.civ@mail.mil

OTHER RECURRING SERVICES CERTIFICATION OF WORK
(To be completed by the Contractor and saved in the Contractor's CMMS)

FacID/Building: P 079 Date of Visit: 3/26/19

Contractor Personnel on Site:

1. Tom Goren
2. Jim Geertges
3. Scott Wenz
4. _____
5. _____
6. _____

Work Performed:

Other Recurring Services

1. 7544
2. _____
3. _____
4. _____

CERTIFICATION OF WORK

To be signed by the Contractor:

Print Name: Tom Geertges Date: 3-26-19

Signed: Tom Geertges

To be signed by Facility Manager:

By signing the Certification of Work, the said government representative signature does not constitute acceptance of any work performed by the contractor, it only acknowledges that the contractor was on-site during the identified timeline:

Print Name/Rank: Josh Sutton GS-11 Date: 26 Mar 19

Signed: J. Elliott

E-Mail: joshua.e.sutton2.civ@mail.mil

PREVENTATIVE MAINTENANCE PROGRAM CHECKLIST
CIRCULATING AND BOOSTER PUMPS

SITE AND BLDG #: *Pr 079-01*LOCATION/RM #: *124*WO# *7645*ASSET # *4839*MECHANIC
SIGNATURE: *John*DATE: *3/20/15*START TIME: *800*FINISH TIME: *810*

ITEMS (CM)	ITEMS (DESCRIPTION)	TASK COMPLETED		NOTES/ACTIONS (IF TASK NOT COMPLETED, ASK FOR EXPLANATION)
		YES	NO	
	In addition to the procedure(s) outlined in this standard, the equipment manufacturer's recommended maintenance procedure(s) and/or instruction(s) shall be strictly adhered to.			
2	Follow lock out/tag out procedures at all times. De-energize or discharge all hydraulic, electrical, mechanical, or thermal energy prior to beginning work.			
3	It is generally not a good idea to tamper with pumps using mechanical seals if they are otherwise performing properly. Since mechanical seals can cost as much as the pump, it is usually not cost effective to risk damaging the seal by performing an annual internal inspection of the pump.			
TO BE PERFORMED AT EACH INSPECTION SERVICE				
1	Lubricate pump and motor bearings as per manufacturer's specifications. Bearings require lubrication atleast annually.			
2	Inspect couplings and check for any pump seal leaks.			
3	Check motor mounts and vibration pads			
4	Tighten all pump flanges.			
5	Visually check pump alignment and coupling			
6	Inspect electrical connections			

Note: The technician shall perform any repairs identified during PM up to \$250 (direct labor and direct material cost) per PM occurrence. For any deficiencies found exceeding \$250 open a corrective maintenance (CM) ticket and include the Asset #, WO #, photos, and a detailed description of the deficiency.

To be performed by: General Maintenance Worker

Additional Notes:

1 piece chilled water

PREVENTATIVE MAINTENANCE PROGRAM CHECKLIST
CIRCULATING AND BOOSTER PUMPS

SITE AND BLDG #:

P
679-07

LOCATION/RM #:

WO# 764r ASSET # 4840

MECHANIC
SIGNATURE:
J.C. H.

DATE:

3/28/19

START TIME:

FINISH TIME:

ITEM #	CHECKPOINT DESCRIPTION	TASKS (CONTINUE)	NOTES / ACTIONS	
			MISS	NO
1	In addition to the procedure(s) outlined in this standard, the equipment manufacturer's recommended maintenance procedure(s) and/or instruction(s) shall be strictly adhered to.			
2	Follow lock out/tag out procedures at all times. De-energize or discharge all hydraulic, electrical, mechanical, or thermal energy prior to beginning work.			
3	It is generally not a good idea to tamper with pumps using mechanical seals if they are otherwise performing properly. Since mechanical seals can cost as much as the pump, it is usually not cost effective to risk damaging the seal by performing an annual internal inspection of the pump.			
1	Lubricate pump and motor bearings as per manufacturer's specifications. Bearings require lubrication atleast annually.	TO BE PERFORMED AT EACH INSPECTION SERVICE		
2	Inspect couplings and check for any pump seal leaks.			
3	Check motor mounts and vibration pads			
4	Tighten all pump flanges.			
5	Visually check pump alignment and coupling			
6	Inspect electrical connections			

Note: The technician shall perform any repairs identified during PM up to \$250 (direct labor and direct material cost) per PM occurrence. For any deficiencies found exceeding \$250 open a corrective maintenance (CM) ticket and include the Asset #, WO #, photos, and a detailed discription of the deficiency.
 To be performed by: General Maintenance Worker
 Additional Notes:

Pump Does Not Exist

PREVENTATIVE MAINTENANCE PROGRAM CHECKLIST
CIRCULATING AND BOOSTER PUMPS

SITE AND BLDG #: Pa 078 - 61

LOCATION/RM #: 219 WO# 7645 ASSET # 4853

MECHANIC
SIGNATURE:

DATE:

3/26/18

START TIME:

9:15

FINISH TIME:

9:25

ITEM #	CHECKPOINT DESCRIPTION	TASK COMPLETION		NOTES/ACCOMPLISHMENTS (DOSKS, COMMENTS, SUGGESTIONS, PROBLEMS, ETC.)
		MISS	NO	
1	In addition to the procedure(s) outlined in this standard, the equipment manufacturer's recommended maintenance procedure(s) and/or instruction(s) shall be strictly adhered to.	/		
2	Follow lock out/tag out procedures at all times. De-energize or discharge all hydraulic, electrical, mechanical, or thermal energy prior to beginning work.	/		
3	It is generally not a good idea to tamper with pumps using mechanical seals if they are otherwise performing properly. Since mechanical seals can cost as much as the pump, it is usually not cost effective to risk damaging the seal by performing an annual internal inspection of the pump.	/		
1	Lubricate pump and motor bearings as per manufacturer's specifications. Bearings require lubrication atleast annually.	NA		
2	Inspect couplings and check for any pump seal leaks.	NA		
3	Check motor mounts and vibration pads	/		
4	Tighten all pump flanges.	/		
5	Visually check pump alignment and coupling	/		
6	Inspect electrical connections	/		

Note: The technician shall perform any repairs identified during PM up to \$250 (direct labor and direct material cost) per PM occurrence. For any deficiencies found exceeding \$250 open a corrective maintenance (CM) ticket and include the Asset #, WO #, photos, and a detailed discription of the deficiency.
 To be performed by: General Maintenance Worker
 Additional Notes:

ComDensate Pump

PREVENTATIVE MAINTENANCE PROGRAM CHECKLIST
CIRCULATING AND BOOSTER PUMPS

SITE AND BLDG #:

PA 078-01

LOCATION/RM #:

Boiler

WO# 7645

ASSET # 4202

MECHANIC
SIGNATURE:

START TIME:

Anthony

810

DATE:

3/26/13

FINISH TIME:

820

ITEMS NUMBER	CHECKPOINT DESCRIPTION	SPECIAL INSTRUCTIONS	LENS/GEAR/HUB		NOTES/ACCTIONS (IF TASKS COMPLETED AS CHECKED, PROVIDE EXPLANATION)
			YES	NO	
1	In addition to the procedure(s) outlined in this standard, the equipment manufacturer's recommended maintenance procedure(s) and/or instruction(s) shall be strictly adhered to.				
2	Follow lock out/tag out procedures at all times. De-energize or discharge all hydraulic, electrical, mechanical, or thermal energy prior to beginning work.				
3	It is generally not a good idea to tamper with pumps using mechanical seals if they are otherwise performing properly. Since mechanical seals can cost as much as the pump, it is usually not cost effective to risk damaging the seal by performing an annual internal inspection of the pump.				
1	Lubricate pump and motor bearings as per manufacturer's specifications. Bearings require lubrication atleast annually.				
2	Inspect couplings and check for any pump seal leaks.				
3	Check motor mounts and vibration pads				
4	Tighten all pump flanges.				
5	Visually check pump alignment and coupling				
6	Inspect electrical connections				

2.1 PMS

Note: The technician shall perform any repairs identified during PM up to \$250 (direct labor and direct material cost) per PM occurrence. For any deficiencies found exceeding \$250 open a corrective maintenance (CM) ticket and include the Asset #, WO #, photos, and a detailed discription of the deficiency.

To be performed by: General Maintenance Worker

Additional Notes:

CP 1

PREVENTATIVE MAINTENANCE PROGRAM CHECKLIST
CIRCULATING AND BOOSTER PUMPS

SITE AND BLDG #: PA 079-01

LOCATION/RM #: Baler WO# 7645 ASSET # 4910

MECHANIC
SIGNATURE:

START TIME:

DATE:

3/26/19

FINISH TIME:

820

ITEM #	ITEM DESCRIPTION	SPECIAL INSTRUCTIONS	TASK COMPLETED		NOTES/ACHIEVEMENTS (WORKS COMPLETED IS CHECKED AND PROVIDED IN PARENTHESIS)
			YES	NO	
1	In addition to the procedure(s) outlined in this standard, the equipment manufacturer's recommended maintenance procedure(s) and/or instruction(s) shall be strictly adhered to.				
2	Follow lock out/tag out procedures at all times. De-energize or discharge all hydraulic, electrical, mechanical, or thermal energy prior to beginning work.				
3	It is generally not a good idea to tamper with pumps using mechanical seals if they are otherwise performing properly. Since mechanical seals can cost as much as the pump, it is usually not cost effective to risk damaging the seal by performing an annual internal inspection of the pump.				
TO BE PERFORMED AT EACH INSPECTION SERVICE					
1	Lubricate pump and motor bearings as per manufacturer's specifications. Bearings require lubrication atleast annually.				SELECTED
2	Inspect couplings and check for any pump seal leaks.				
3	Check motor mounts and vibration pads				
4	Tighten all pump flanges.				
5	Visually check pump alignment and coupling				
6	Inspect electrical connections				4.9 Amps

Note: The technician shall perform any repairs identified during PM up to \$250 (direct labor and direct material cost) per PM occurrence. For any deficiencies found exceeding \$250 open a corrective maintenance (CM) ticket and include the Asset #, WO #, photos, and a detailed description of the deficiency.

To be performed by: General Maintenance Worker

Additional Notes:

C P-2

PREVENTATIVE MAINTENANCE PROGRAM CHECKLIST
CIRCULATING AND BOOSTER PUMPS

SITE AND BLDG #:

P-079-01

LOCATION/RM #:

B101

WO# 764r

ASSET # 4813

MECHANIC
SIGNATURE:

START TIME:

820

DATE:

3/28/18

FINISH TIME:

830

ITEM #	DESCRIPTION	TASK COMPLETED		NOTES/ACCTIONS (IF RISK COMPLETED, PROVIDE EXPLANATION)
		YES	NO	
1	In addition to the procedure(s) outlined in this standard, the equipment manufacturer's recommended maintenance procedure(s) and/or instruction(s) shall be strictly adhered to.		/	
2	Follow lock out/tag out procedures at all times. De-energize or discharge all hydraulic, electrical, mechanical, or thermal energy prior to beginning work.		/	
3	It is generally not a good idea to tamper with pumps using mechanical seals if they are otherwise performing properly. Since mechanical seals can cost as much as the pump, it is usually not cost effective to risk damaging the seal by performing an annual internal inspection of the pump.	/		
1	Lubricate pump and motor bearings as per manufacturer's specifications. Bearings require lubrication atleast annually.	/		
2	Inspect couplings and check for any pump seal leaks.	/		
3	Check motor mounts and vibration pads	/		
4	Tighten all pump flanges.	/		
5	Visually check pump alignment and coupling	/		
6	Inspect electrical connections	/		

3.5amps

Note: The technician shall perform any repairs identified during PM up to \$250 (direct labor and direct material cost) per PM occurrence. For any deficiencies found exceeding \$250 open a corrective maintenance (CM) ticket and include the Asset #, WO #, photos, and a detailed description of the deficiency.

To be performed by: General Maintenance Worker

Additional Notes:

CP-3

PREVENTATIVE MAINTENANCE PROGRAM CHECKLIST
CIRCULATING AND BOOSTER PUMPS

SITE AND BLDG #: *Pc 579 -61*LOCATION/RM #: *Boiler room* WO# *7645* ASSET # *4915*MECHANIC
SIGNATURE: *Johnathan*DATE: *3/26/19*START TIME: *830*FINISH TIME: *835*

ITEM #	DESCRIPTION	INSPECTION STATUS		NOTES/ACTIONS (INCLUDE RECOMMENDATION)
		YES	NO	
1	In addition to the procedure(s) outlined in this standard, the equipment manufacturer's recommended maintenance procedure(s) and/or instruction(s) shall be strictly adhered to.	✓	—	
2	Follow lock out/tag out procedures at all times. De-energize or discharge all hydraulic, electrical, mechanical, or thermal energy prior to beginning work.	—	✓	
3	It is generally not a good idea to tamper with pumps using mechanical seals if they are otherwise performing properly. Since mechanical seals can cost as much as the pump, it is usually not cost effective to risk damaging the seal by performing an annual internal inspection of the pump.	✓	—	
TO BE PERFORMED AT EACH INSPECTION SERVICE				
1	Lubricate pump and motor bearings as per manufacturer's specifications. Bearings require lubrication atleast annually.	✓	—	
2	Inspect couplings and check for any pump seal leaks.	—	—	
3	Check motor mounts and vibration pads	—	—	
4	Tighten all pump flanges.	—	—	
5	Visually check pump alignment and coupling	—	—	
6	Inspect electrical connections	✓	—	

Note: The technician shall perform any repairs identified during PM up to \$250 (direct labor and direct material cost) per PM occurrence. For any deficiencies found exceeding \$250 open a corrective maintenance (CM) ticket and include the Asset #, WO #, photos, and a detailed description of the deficiency.

To be performed by: General Maintenance Worker

Additional Notes:

CP - 6

PREVENTATIVE MAINTENANCE PROGRAM CHECKLIST
CIRCULATING AND BOOSTER PUMPS

SITE AND BLDG #: *Pc 079-01*LOCATION/RM #: *Boiler Room* WO# *7645* ASSET # *4917*MECHANIC
SIGNATURE: *John*DATE: *3/26/19*START TIME: *830*FINISH TIME: *835*

ITEM # (O/S#)	CHECKPOINT DESCRIPTION	SPECIAL INSTRUCTIONS	TASK COMPLETED		NOTES/ACCTIONS (IF TASK COMPLETED, BE SURE TO PROVIDE EVALUATION)
			YES	NO	
1	In addition to the procedure(s) outlined in this standard, the equipment manufacturer's recommended maintenance procedure(s) and/or instruction(s) shall be strictly adhered to.		/		
2	Follow lock out/tag out procedures at all times. De-energize or discharge all hydraulic, electrical, mechanical, or thermal energy prior to beginning work.		/		
3	It is generally not a good idea to tamper with pumps using mechanical seals if they are otherwise performing properly. Since mechanical seals can cost as much as the pump, it is usually not cost effective to risk damaging the seal by performing an annual internal inspection of the pump.		/		
1	Lubricate pump and motor bearings as per manufacturer's specifications. Bearings require lubrication atleast annually.		/		<i>Screen</i>
2	Inspect couplings and check for any pump seal leaks.		/		
3	Check motor mounts and vibration pads		/		
4	Tighten all pump flanges.		/		
5	Visually check pump alignment and coupling		/		
6	Inspect electrical connections		/		<i>4.7amps</i>

Note: The technician shall perform any repairs identified during PM up to \$250 (direct labor and direct material cost) per PM occurrence. For any deficiencies found exceeding \$250 open a corrective maintenance (CM) ticket and include the Asset #, WO #, photos, and a detailed discription of the deficiency.
 To be performed by: General Maintenance Worker
 Additional Notes:

Cl-7

PREVENTATIVE MAINTENANCE PROGRAM CHECKLIST
CIRCULATING AND BOOSTER PUMPS

SITE AND BLDG #: *Pc 079-61*LOCATION/RM #: *Boiler Room* WO# *764r* ASSET # *4918*MECHANIC
SIGNATURE: *John C. Lutz*DATE: *3/26/19*START TIME: *8:35*FINISH TIME: *8:40*

ITEM #	ITEM DESCRIPTION	TASK COMPLETED		NOTES/ACCTIONS (IF TASK COMPLETED, CHECK BOX AND PROVIDE EXPLANATION)
		MISS	NO	
1	In addition to the procedure(s) outlined in this standard, the equipment manufacturer's recommended maintenance procedure(s) and/or instruction(s) shall be strictly adhered to.	/		
2	Follow lock out/tag out procedures at all times. De-energize or discharge all hydraulic, electrical, mechanical, or thermal energy prior to beginning work.	/		
3	It is generally not a good idea to tamper with pumps using mechanical seals if they are otherwise performing properly. Since mechanical seals can cost as much as the pump, it is usually not cost effective to risk damaging the seal by performing an annual internal inspection of the pump.	/		
TO BE PERFORMED AT EACH INSPECTION SERVICE				
1	Lubricate pump and motor bearings as per manufacturer's specifications. Bearings require lubrication atleast annually.	/	/	<i>Service</i>
2	Inspect couplings and check for any pump seal leaks.	/		
3	Check motor mounts and vibration pads	/		
4	Tighten all pump flanges.	/		
5	Visually check pump alignment and coupling	/		
6	Inspect electrical connections	/		

Note: The technician shall perform any repairs identified during PM up to \$250 (direct labor and direct material cost) per PM occurrence. For any deficiencies found exceeding \$250 open a corrective maintenance (CM) ticket and include the Asset #, WO #, photos, and a detailed discription of the deficiency.
 To be performed by: General Maintenance Worker
 Additional Notes:

CP E

PREVENTATIVE MAINTENANCE PROGRAM CHECKLIST
CIRCULATING AND BOOSTER PUMPS

SITE AND BLDG #: *Pa 6791 - 01*LOCATION/RM #: *Boiler Room* WO# *7645* ASSET # *1000*MECHANIC
SIGNATURE: *John W. Johnson*DATE: *3/26/17*START TIME: *840*FINISH TIME: *845*

ITEMS	DESCRIPTION	TASK COMPLETED		NOTES/ACTIONS (IF TASK NOT COMPLETED, PROVIDE EXPLANATION)
		YES	NO	
1	In addition to the procedure(s) outlined in this standard, the equipment manufacturer's recommended maintenance procedure(s) and/or instruction(s) shall be strictly adhered to.		✓	
2	Follow lock out/tag out procedures at all times. De-energize or discharge all hydraulic, electrical, mechanical, or thermal energy prior to beginning work.		✓	
3	It is generally not a good idea to tamper with pumps using mechanical seals if they are otherwise performing properly. Since mechanical seals can cost as much as the pump, it is usually not cost effective to risk damaging the seal by performing an annual internal inspection of the pump.	✓		
1	Lubricate pump and motor bearings as per manufacturer's specifications. Bearings require lubrication atleast annually.	✓		
2	Inspect couplings and check for any pump seal leaks.	✓		
3	Check motor mounts and vibration pads	✓		
4	Tighten all pump flanges.	✓		
5	Visually check pump alignment and coupling	✓		
6	Inspect electrical connections	✓		
		TO BE PERFORMED AT EACH INSPECTION SERVICE		<i>4.5 + 3.7 pmps</i>

Note: The technician shall perform any repairs identified during PM up to \$250 (direct labor and direct material cost) per PM occurrence. For any deficiencies found exceeding \$250 open a corrective maintenance (CM) ticket and include the Asset #, WO #, photos, and a detailed discription of the deficiency.
 To be performed by: General Maintenance Worker
 Additional Notes:

2 Piece Hot water Pump