USS BATAAN (LHD 5) Work Package

Submit WAF and coordinate equipment tag out with Ship's Force to effect following repairs. Upon completion of repairs, clear tags and achieve satisfactory operational test to OEM standards in the presence of Ship's Force. All repair parts to be provided by contractor unless otherwise specified as Government Furnished Equipment. Work to be performed pier side Naval Station Norfolk. Any required hot work will be coordinated with Ship's Force through the Hot Work Chit process.

ITEM 001

Mess Deck Port Bevline Undercounter Reefer ER-5-1368HS 1-63-2-1P-M

Scope of Work

1. Replace internal light bulb and cover.
2. Replace thermometer and thermostat.
3. Install new fan motor.
4. Install new condensate pan and wiring harness for compressor.
5. Replace door gasket.
6. Clean condenser and bolt condenser skid in place.
7. Leak test and effect repairs as needed.
8. Charge the unit with refrigerant as required.

ITEM 002

Mess Deck Starboard Bevline Undercounter Reefer UCR5-2M-SN 4856-08 1-63-2-1P-D

Scope of Work

1. Replace thermostat.
2. Replace door gasket.
3. Replace evaporator screws, motor, and blade.
4. Clean condenser and repair bent grill clips.
5. Leak test and effect repairs as needed.
6. Charge the unit with refrigerant as required.

USS BATAAN (LHD 5) Work Package

ITEM 003

Mess Deck Starboard Bevline Milk Machine

Scope of Work

1. Remove existing unit to include electrical disconnection.

2. Install Government Provided new unit 01-576-8307 to include electrical connection and permanent mounting with 4 inch legs.

3. Test and calibrate as required.

ITEM 004

Mess Deck Port Bevline, Forward Ice Machine

Scope of Work

1. Remove existing unit to include electrical and water disconnection.

2. Install Government Provided new unit 01-389-0226 to include electrical connection, water and drain line connection, and permanent mounting with 4 inch legs.

3. Test and calibrate as required.

ITEM 005

Port and Starboard Scullery Insinger 20M-NSU Galley Master 250 modular dishwashers

Scope of Work

1. Test and groom Port and Starboard dishwashers.

2. Adjust, calibrate, and conduct all possible repairs.

3. Submit condition found report for remaining deficiencies.

ITEM 006

Main Galley Undercounter Freezer #5 UCF10-2M-SN 4857-08 1-49-0-Q

Scope of Work

1. Replace suction service valve.

2. Repair unsecured door gasket.

3. Leak test and effect repairs as needed.

4. Charge the unit with refrigerant as required.

ITEM 007

Main Galley Reefer #1 R65-2M-SN-MLR 0050-05 1-49-0-Q

1. Repair leak on suction line and braze in quick connect.
2. Repair condenser fins.
3. Secure hanging power cables.
4. Install copper drain line from unit to nearest deck drain, maintaining a 1 inch vertical separation between the deck drain and the drain line outlet.
5. Seal 15 cams with foam caps.
6. Replace thermometer.
7. Install new door gasket.
8. Install new door latches, strikes, and hinges.
9. Replace light bulb and bulb cover.
10. Install cable ID tag.
11. Install new louvered access panel with clips.
12. Leak test and effect repairs as needed.
13. Charge the unit with refrigerant as required.

ITEM 008

Main Galley Reefer #6 R65-2M-SNM-MLR 4859-08 1-49-0-Q

1. Replace refrigeration unit with new skid to include new wiring harness, dryer, sight glass, pressure control, quick disconnects.
2. Install new door gaskets and adjust hinges.
3. Install bulb with cover.
4. Replace missing screws in evaporator.
5. Install new louvered access panel.
6. Leak test and effect repairs as needed.
7. Charge the unit with refrigerant as required.

USS BATAAN (LHD 5) Work Package

ITEM 009

Main Galley Freezer #2 F41-2M-SN-MLR 4858-08 1-49-0-Q

1. Seal modular seams.
2. Upgrade breaker to 20 Amp.
3. Install cable ID tag.
4. Replace refrigeration system: evaporator, skid, LP Control, TXV, quick disconnects, dryer, sight glass, new line set, compression fittings, sew suction line.
5. Replace drain line heater.
6. Install foam plugs on cams.
7. Cork seal penetrations.
8. Replace thermostat, thermometer, and defrost timer.
9. Replace mullion heaters in doors.
10. Replace door gaskets and hinges.
11. Leak test and effect repairs as needed.
12. Charge the unit with refrigerant as required.

ITEM 010

Main Galley Undercounter Freezer #4 UCF20-2M-SN-MLR 4860-08 1-49-0-Q

1. Replace door hinges and gaskets.
2. Install 2 shelves, pilasters, and clips
3. Leak test and effect repairs as needed.
4. Charge the unit with refrigerant as required.

ITEM 011

Main Galley Starboard Serving Line Hotwells #2 (1-51-2)-1P-B8 and #4 (1-51-2)-1P-B10

1. Remove existing units to include disconnecting electrical wiring and plumbed drain.
2. Provide and install 2 new units, NIIN 01-486-6528 or equivalent to include electrical connection and plumbed drain.
3. Test and calibrate units as required.

ITEM 012

Main Galley Port Serving Line Hotwells #1-7

1. Remove existing units to include disconnecting electrical wiring.

2. Provide and install 7 new units, NIIN 01-486-6528 or equivalent to include electrical connection and plumbed drain. Existing units are waterless while desired new units are water filled steam tables. Ship still has required drain plumbing from initial installation.

3. Test and calibrate units as required.

ITEM 013

Main Galley Crescor Food Warmers #1-4, Model 1301836D

1. Remove existing units to include disconnecting electrical wiring.

2. Provide and install 4 new Crescor 130 units, or equivalent to include electrical connection permanent mounting to the deck.

3. Test and calibrate units as required.

ITEM 014

CPO Mess Reefer #3 CFC3T-2M-SN-MLR 4848-08 1-45-0-Q

1. Replace mullion heater.

2. Replace breaker strip.

3. Replace bulb and cover.

4. Replace wiring harness and relays.

5. Replace thermometer and screws on control panel.

6. Replace door gasket and latch.

7. Leak test and effect repairs as needed.

8. Charge the unit with refrigerant as required.

ITEM 015

CPO Galley Microwave 1-45-0-Q

1. Remove existing microwave.

2. Install new Panasonic Hobart HM 1600 or equivalent microwave to include electrically hardwiring to existing circuit and permanently mounting to counter using 4 inch legs.

3. Perform any necessary welding and surfacing to repair counter top penetrations if new mounting hardware doesn't use existing holes.

ITEM 016

Wardroom Reefer #3 R65-2M-SN-MLR 0051-05 02-37.5-0-Q

1. Replace condenser skid.

2. Replace evaporator and control box.

3. Replace door gaskets, bottom door hinges, top door latches.

4. Install foam plugs, pilasters, clips, and shelves.

5. Replace thermometer.

6. Replace light fixture.

7. Install louvered access panel.

8. Leak test and effect repairs as needed.

9. Charge the unit with refrigerant as required.

ITEM 017

Wardroom Freezer #1 F41-2N-SNM-MLR 4853-08 02-37.5-0-Q

1. Replace defrost timer.

2. Replace door latches, pilasters, and clips.

3. Bolt down skid.

4. Install louvered access panel.

5. Leak test and effect repairs as needed.

6. Charge the unit with refrigerant as required.

USS BATAAN (LHD 5) Work Package

ITEM 018

Wardroom Veg Prep Undercounter Reefer #6 UCR10-2M-SN-MLR 4855-08 01-41-0-L

Scope of Work

1. Replace door hinges.
2. Replace thermometer and thermostat.
3. Install clip on thermos-bulb for thermostat.
4. Replace bulb.
5. Leak test and effect repairs as needed.
6. Charge the unit with refrigerant as required.

ITEM 019

Wardroom Serving Line Refrigerator #4 ER40-1368 0005

Scope of Work

1. Remove and dispose of existing unit.
2. Replace unit with NIIN 01-071-1452 or equivalent shipboard refrigeration unit.
3. Charge the unit with refrigerant as required.

ITEM 020

Wardroom Veg Prep Reefer #5 CFC4T-2M-SNM-MLR 4854-08 01-41-0-L

1. Replace skid, evaporator, and associated harnesses.
2. Replace thermostat.
3. Install new cable ID tag.
4. Install new light fixture and bulb.
5. Leak test and effect repairs as needed.
6. Charge the unit with refrigerant as required.

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ITEM 021

Wardroom Undercounter Freezer #2 EF-20-1378HS 001

1. Inspect and adjust settings as required.

2. Leak test and affect repairs as needed.

3. Charge the unit with refrigerant as required.

ITEM 022

CO Galley Combo Unit EC-15-1358 558 02-61-2-Q

1. Provide parts and labor to convert unit to Convection Reefer.

2. Leak test and affect repairs as needed.

3. Charge the unit with refrigerant as required.

ITEM 023

CO Galley Microwave 02-61-2-Q

1. Remove existing microwave.

2. Install new Panasonic NE-1257A or equivalent microwave to include electrically hardwiring to existing circuit and permanently mounting to counter using 4 inch legs.

3. Perform any necessary welding and surfacing to repair counter top penetrations if new mounting hardware doesn't use existing holes.

***** All materials furnished must be NAVSEA shipboard approved. All installations shall be in accordance with manufacturer's instructions, NAVSEA standards and Section C Shipboard Regulations*****