

12-11-32 Pegasus record

General Details:

Marine Fouling Condition:

Port:

-Type: Acorn Barnacle, Algae, Slime

-% Area:

1.Bow: 40%, Paint detachment at bow due to anchor heaving activities

2.Mid: 40%

3.Stern: 40%

-Severity: Moderate

-Length: 20-30mm

Starboard:

-Type: Acorn Barnacle, Algae, Slime

-% Area:

1.Bow: 40%

2.Mid: 40%

3.Stern: 40%

-Severity: Moderate

-Length: 20-30mm

Flat Bottom:

-Type: Acorn Barnacle, Slime

-% Area:

1.Bow: 70%

2.Mid: 70%

3.Stern: 70%

-Severity: Moderate

-Length: 20-30mm

Bilge Keel:

-Type: Acorn Barnacle, Algae, Slime

-% Area: 60%

-Severity: Moderate

-Length: 20-30mm

Gratings:

-Type: Acorn Barnacle, Slime

-% Area: 90%

-Severity: Heavy

-Length: 20-30mm

Rudder:

- Type: Acorn Barnacle,Algae, Slime
- % Area: 70%
- Severity: Moderate
- Length: 20-30mm

Propeller:

- Type: Algae, Slime,Calcareous
- % Area: 70%
- Severity: Moderate
- Length:

Bow Thruster (s):

- Type: N/A
- % Area: N/A
- Severity: N/A
- Length: N/A

General Hull Assessment

-Paint condition:

1. Coating: NON SPC
2. Condition: Fair
4. Remarks: Paint detachment at bow due to anchor heaving activities.

-Hull Plating(?) below waterline:

- 1.Port Vertical Side: No Damage
- 2.Starboard Vertical Side: No Damage
- 3.Port Flat Bottom:No Damage
- 4.Keel Plate:No Damage
- 5.Starboard Flat Bottom:No Damage

-Condition of Weld Seams On Hull: Satisfactory

-Any visible Cracks: No

-Remarks: No Anomalies Sighted during time of inspection

-BILGE KEEL

- 1.No. of Sections Each Side: 4

2.Port Bilge Keel :

-Any Anodes on Bilge Keel: Yes

-Any Damage:No

-Any Cracks on Weld Joint: No

-Anodes %Remaining: 40%

3. Stdb Bilge Keel :

-Any Damage: No

-Any Cracks on Weld Joint: No

-Anodes %Remaining: 40%

7. Remarks:

No Anomalies Sighted during time of inspection

-SEA CHEST GRATINGS

1. Number of sea chest: Port: 2 , Starboard 2+1
2. Type: Swing Door Hinge, Bolted
3. Gratings: Intact
4. Condition: Good
5. Seizing wires: Intact
6. Remarks:

No Anomalies Sighted during time of inspection.

-STERN FRAME ARCH AREA

1. General Casting Condition: Good
2. Weld Seam to Rudder: Good
3. Weld Seam To Hull: Good
4. Weld Seam to Skeg: N.A. (?)
5. Remarks:

No Anomalies Sighted during time of inspection.

-RUDDER

1. Rudder Horn Any Visible Damage: No
2. Rudder Stock Any Visible Damage: No
3. Plate Condition: Satisfactory
4. Any Visible Cracks: No
5. Rudder Plugs Nos: 1, Intact
6. Rudder Pintle Clearance Taken: N.A.

-Thrusters:

1. Bow Thrusters: N.A.

-Rope Guard Cover:

1. Condition Good
2. Type: Welded, Access Hole Top Bottom
3. Remarks: No Anomalies Sighted during time of inspection

-Propeller:

1. Diameter: 6.0M
2. No. of Blades: 4
3. Type: Single
4. Blade Condition: Good
5. Bolting Assembly Intact: N.A.

-Description:

1. Pittings: No

- 2.Cavitation / Erosion: No
- 3.Tears: No
- 4.Cracks: No
- 5.Previous Repairs: No
- 6.Any Oil Leak from Blade Seal: N.A.

-Bose Cone:

- 1.Condition: Good
- 2.Cement Covers: Intact
- 3.Bolting Assembly: Covered

-Propeller Shaft:

- 1.Any Oil Leaking From Shaft: No
- 2.Any Damage To Tail shaft Assembly: No
- 3.Any Entanglement On Shaft: No
- 4.Tail Shaft Clearance Taken: No
- 5.Tope Reading: N/A
- 6.Bottom Reading: N/A

-Propeller Condition Remarks:

- Blade 1(A): No Anomalies Sighted during time of inspection.
- Blade 2(B): No Anomalies Sighted during time of inspection.
- Blade 3(C): No Anomalies Sighted during time of inspection.
- Blade 4(D): No Anomalies Sighted during time of inspection.

-Cathodic Protection System:

- 1.Sacrificial Anodes: Located FWD, Mid, Aft, Rudder
- 2. Remarks: No Anomalies Sighted during time of inspection.

-Post Cleaning Remarks:

- 1.Hull Cleaning Performed: Port Side,STBD Side,Flat Btm, Rudder, Sea Chest Gratings, Bilge Keel
- 2. Successful Completion of Cleaning: Yes
- 3. Post Cleaning inception: yes
- 4. Remarks: NIL

-OPERATIONAL DETAILS

- 1. Workboat Time Alongside: 0430hrs
- 2. Daytime
- 3. Comments: Job Scope Completed:
 - 1. IN-WATER GENERAL INSPECTION
 - 2. FULL HULL CLEANING (INCLUDES BILGE KEEL CLEANING, SEA-CHEST GRIDS

CLEANING, RUDDER CLEANING)

3. POLISHING OF PROPELLER