

BUOY DECK TRAINING TEAM ASSESSMENT FORM
USCGC _____ (____)

Date(s) of Visit: _____

Training Center Yorktown Representation: BMC Dodds, BMC Langeslay and BM1 Williams.

Other Representation: _____

Minutes/Report:

Positive Issues:

Negative Issues:

Lessons Learned/Improvements for the Unit:

QUALIFICATION LETTERS

- 1. Number of qualified RIGGERS onboard: _____
- 2. Number of qualified CRANE OPERATORS onboard: _____
- 3. Number of qualified TORCH OPERATORS onboard: _____
- 4. Number of qualified BUOY DECK SUPERVISORS onboard: _____

- 5. ICW PQS System

Remarks: _____

BUOY DECK INSPECTIONS (documentation)

SAT/UNSAT

- 1. Are DAILY INSPECTIONS being conducted? _____/_____
- 2. RIGGING LOG established and being properly maintained? _____/_____

Remarks: _____

WLL LABELS

SAT/UNSAT

- 1. Installed on crane?
- 2. Installed or available for all rigging hardware?

____/____
____/____

Remarks: _____

CRANE & ALL WEIGHT HANDLING RELATED EQUIPMENT AND MACHINERY

SAT/UNSAT

- 1. General condition of the Ships Crane?
- 2. General condition of Buoy Deck?
- 3. General condition of all Rigging Hardware?
- 4. General condition of all Deck Winches including the Inhaul winch?

____/____
____/____
____/____
____/____

Remarks: _____

CRANE & ALL WEIGHT HANDLING RELATED EQUIPMENT (cont)

_____ : _____

_____ : _____

_____ : _____

_____ : _____

_____ : _____

_____ : _____

_____ : _____

_____ : _____

_____ : _____

_____ : _____

_____ : _____

BUOY DECK EVOLUTION

SAFETY

SAT/UNSAT

PERSONAL PROTECTIVE EQUIPMENT

- | | |
|---|-----------|
| 1. Deck personnel fully outfitted? | ____/____ |
| 2. Proper hardhat colors w/chinstraps? | ____/____ |
| 3. Condition of all PPE, Knives, and steel toe boots, life jackets etc? | ____/____ |
| 4. Was the light technician wearing an approved Safety Harness? | ____/____ |

Remarks: _____

PREPARATION

SAT/UNSAT

- | | |
|--|-----------|
| 1. Needed equipment broken out? | ____/____ |
| 2. Daily Inspection completed and logged in the Rigging Log? | ____/____ |
| 3. All Buoy Deck machinery been exercised? | ____/____ |
| 4. Is the boom spotted for the hoist, and is the main block under control? | ____/____ |

Remarks: _____

SAFETY BRIEF

SAT/UNSAT

- | | |
|---|-----------|
| 1. Was PPE discussed/checked? | ____/____ |
| 2. Did they review Safety Procedures or issues? | ____/____ |
| 3. Was job assignments or general positioning of personnel discussed? | ____/____ |
| 4. Emergency Procedures discussed? | ____/____ |
| 5. Emergency Stop Signal discussed? | ____/____ |
| 6. Planned ATON service discussed? | ____/____ |
| 7. Additional concerns (knotting, fouled mooring, etc)? | ____/____ |

Remarks: _____

RETRIEVING THE BUOY

SAT/UNSAT

- | | |
|--|-----------|
| 1. Passing the Cage line? | ____/____ |
| 2. Initial Hoist and Mousing? | ____/____ |
| 3. Safety Chain "Down"? | ____/____ |
| 4. Buoy positioned properly for the Cross deck line? | ____/____ |
| 5. Shifting the Cage line. Proper line handling practices? | ____/____ |
| 6. Maintaining positive control while bringing the Buoy onboard? | ____/____ |
| 7. Was the buoy kept low to the deck? | ____/____ |

Remarks: _____

BUOY DECK EVOLUTION (cont.)

RETRIEVING THE BUOY “Cont.”

SAT/UNSAT

- 8. Position of the buoy in relation to the Saddle? _____/_____
- 9. Initial pull of the mooring chain with the Inhaul winch? _____/_____
- 10. Hogging the mooring chain into the hydraulic chain stopper? _____/_____
- 11. Mooring chain seated. Hogging winch hook cleared? _____/_____
- 12. Pelican hook passed. Inhaul winch cleared. Mooring bridle pushed back? _____/_____
- 13. Saddle & head block set correctly? _____/_____
- 14. Bottom gripes / Top gripes secured correctly and in proper sequence? _____/_____
- 15. Buoy broke free & mooring pushed back towards the buoy port? _____/_____
- 16. Safety chain set? _____/_____

Remarks: _____

RECOVERING THE MOORING: Using the Buoy Chain Inhaul Winch.

SAT/UNSAT

- 1. Preparation: attach the mooring chain to the Inhaul winch.
 - a) Was the swivel left on the bridle? _____/_____
 - b) Did they remove the hook from the chain pendent? _____/_____
 - c) Is the horse collar set? _____/_____
- 2. Proper communications established between the BDS & Inhaul winch operator? _____/_____
- 3. Pelican Hook used properly? _____/_____
- 4. Completed mooring inspection as the mooring is hauled aboard? _____/_____
- 5. Chain seated & secured properly between pulls of chain? _____/_____
- 6. Short Stay reported to the bridge? _____/_____
- 7. **Sinker Retrieval and Deployment: (if applicable)** _____/_____
 - a) Did the bridge grant permission? _____/_____
 - b) Was modeer shackle utilized and placed inboard of stopper? _____/_____
 - c) Teamwork demonstrated between the BDS, Crane Operator & Inhaul operator? _____/_____
 - d) Deck winch(s) utilized to control the load? _____/_____
 - e) Dunnage utilized and sinker properly griped? _____/_____
 - f) Was permission requested/granted from bridge to deploy moorings? _____/_____

Remarks: _____

SETTING THE BUOY

SAT/UNSAT

- 1. Preparation for deploying the Buoy:
 - a) Inhaul winch drum stripped utilizing chain hooks? _____/_____
 - b) Cross deck winch rigged with a tagline? _____/_____
 - c) Main block & Pendent hook reset on the buoy correctly? _____/_____
 - d) Cage line properly rigged? _____/_____
 - e) Overall house keeping of buoy deck? _____/_____

BUOY DECK EVOLUTION (cont.)

SETTING THE BUOY (cont.)

SAT/UNSAT

- 2. Permission granted by the bridge to Shackle & Hang? _____/_____
- 3. Safety Chain removed? _____/_____
- 4. Buoy Shackled, proper use of tools, notification of live buoy or chain called out? _____/_____
- 5. Top Gripes and Bottom Gripes removed in proper sequence? _____/_____
- 6. Ready on the Cross deck / Cage line reports received? _____/_____
- 7. BDS maintained opposing forces as the buoy moved out the buoy port? _____/_____
- 8. Buoy positioned with inboard lead prior to shifting the Cage line? _____/_____
- 9. Cage line shifted? _____/_____
- 10. Cross deck tripped and recovered? _____/_____
- 11. Cage line eased? _____/_____
- 11. Buoy positioned along bulwark with inboard lead? _____/_____
- 12. Ready on deck reported to the Bridge? _____/_____

- a) Main block manned and ready w/hook unmoused? _____/_____
- b) Stopper manned and ready? _____/_____
- c) Cage line manned and ready? _____/_____
- d) Fid line (if applicable) manned and ready? _____/_____

- 13. Stand by command given by the bridge:
 - a) Roller raised? _____/_____
 - b) Pelican hook un-moused? _____/_____

14. SET THE BUOY

- a) Main block lowered. Picking pendent brought aboard. Block controlled? _____/_____
- b) Pelican hook tripped? _____/_____
- c) Cage line released? _____/_____
- d) Safety chain up? _____/_____

Remarks: _____

General Points of Evaluation:

Use of hand signals: _____

Commands (verbal/visual): _____

Line handling: _____

Gripe Down Procedures: _____

Mooring Maintenance: _____

Positive control of the buoy and main block: _____

BUOY DECK EVOLUTION (cont.)

General Points of Evaluation (cont.)

Communications: _____

Teamwork: _____

Buoy Deck Supervisors Overall Evaluation:

_____:

_____:

_____:

Significant CASREPs: _____

