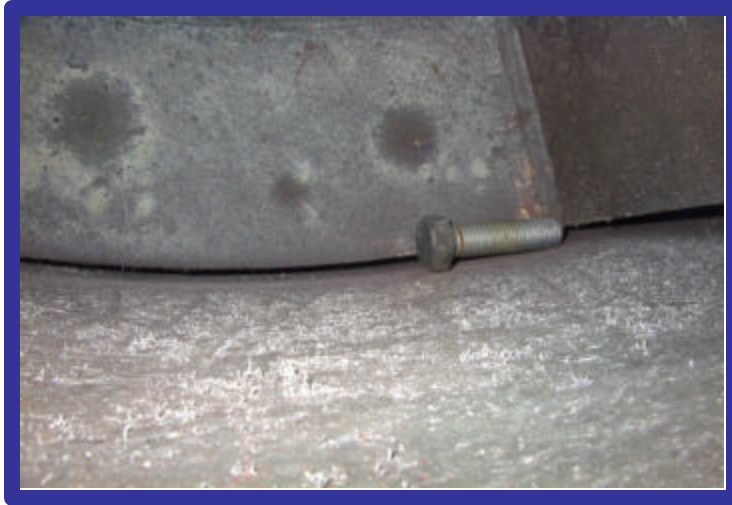




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R/V Atlantis Bow Thruster Issue



- Replaced 3 of 4 bolts that backed out from anti-torque plates after maintenance in Jacksonville.
- Specs required bolts to be tack welded (they were not).
- Repairs required drydocking in Mar 2003.
- Only available dry dock was Grand Bahama Ship in Freeport, Grand Bahamas.
- 10 day delay (7 going in & 3 coming out) encountered due to availability of dry dock.
- Claim has been filed against Atlantic Dry Dock Corp to recover costs & loss of 6 science days.



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R/V Atlantis Plans for Woods Hole Port Visit

August – October 2003

- **A-frame maintenance**
 - Replace main cylinder block fasteners**
 - Replace wasted main cylinder 2” piping**
 - Replace main supply piping up A-frame leg**
 - Replace 4-bolt flange on both sides of main hoist**
 - Replace anti-swing relief valves**
 - Refurbish tail winch**
 - Perform general corrosion maintenance**
- **Install Counterbalance sheave on port hydro boom**
- **Hiab crane maintenance**
- **Install fire door magnets around galley**
- **Switchboard maintenance**
- **Main Breaker maintenance**
- **Hydro Winch maintenance as required after assessment in Bermuda**
- **Clean Generators (if funds available)**
- **Hurricane Mooring Plan**



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