

RV ATLANTIS REFIT

Schedule

- Close to original schedule, looking to be underway 12 July
- Science Verification Cruise for 8 days after the yard ending in San Francisco
- Arrive WHOI 2nd week in August
- ALVIN onload
- ONR Reception in Baltimore
- ALVIN SVE
- Lots to complete prior to getting underway

System upgrades

- Initial electrical verification checks of the new switchboards, new Bow Thruster and propulsion I/O points going well.
- Atlantis will have a new Kongsberg EM124 transducer array online after the MLR. EK80 also has been upgraded.
- Full CAT7 shipwide backbone installed.
- Comms include a new C/KU full sky antenna top of mast and 2 KA Fleet express antennas P/S of the main mast for full time coverage of the sky.
- Many other upgrades with the MLR.
- Habitability improvements include all new overheads, lighting, full accommodation carpeting renewals in cabins and lounge spaces. All mattresses being replaced for added comfort of all hands. Galley equipment upgrades, reefers, HVAC systems all seeing upgrades and renewals.









