

# Rolling out the **NEW NSF Wire Pool Database**

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WOODS HOLE  
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INSTITUTION



# | What is the Wire Pool database?

## **Manage tension members assigned to your Institution's vessel(s)**

- Update status ('In use' or 'In storage')
- Manage Safe Working Load (SWL) information for cable and wire in use or on board a vessel
- Report events (lubrication, cutback/re-termination, splits, end-for-end, document uploads)
- Submit break test requests and view results/recommendations

## **Other features**

- Request tension members from Wire Pool
- Report a reel that was not distributed by the Wire Pool
- Disposal request
- Add new users

WHY?

The image features the word "WHY?" in large, white, bold, sans-serif capital letters. The letters are set against a solid dark blue background. The text is filled with a photograph of a ship's deck. Through the 'W', a satellite dome and a person are visible. The 'H' shows a multi-level structure with railings. The 'Y' features a blue and white vertical structure with a circular logo containing a sailboat. The question mark shows a railing and a glimpse of the sea. The overall composition is centered and uses a high-contrast color palette.



*Frank Bahr deploying AWACS CTD off fantail of Tioga. Photo by Christopher Linder*

# Why a new database?

- Legacy site will no longer supported by WHOI's Information Services (IS) department (obsolete Cold Fusion platform)
- Strong recommendation to convert to a relevant platform that will be well-supported in the future
- WHOI IS is funding the conversion
- Opportunities
  - ✓ Thorough audit of website
  - ✓ Database clean up
  - ✓ Improved functionality
  - ✓ Increased security

# | What will stay the same?

- Database support: email Andrea Harvey
  - ✓ [aharvey@whoi.edu](mailto:aharvey@whoi.edu)
  - ✓ [unolswirepool@whoi.edu](mailto:unolswirepool@whoi.edu)
- Tension member testing requirements per Research Vessel Safety Standard (RVSS) Appendix A
- Required documentation per RVSS Appendix A (wire logs)

# | What will change?

- Look and feel of website
- New user credentials and password system
- Improved administrator tools (Wire Pool team members)

**WHEN?**

# | Coming soon

- Target rollout: late Fall 2024
- Communication from the Wire Pool
- Updated User Guide



THANK

YOU