

# ENGINEERING PROJECTS

Joshua Eaton

UNOLS East Coast Winch Pool



# Procurement

# Winch Procurement

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- Heavy Lift Winch
- Medium Lift Winch
- Review Specifications
- Help Form Winch Specifications
- Guide Lines

# Heavy Lift Winch

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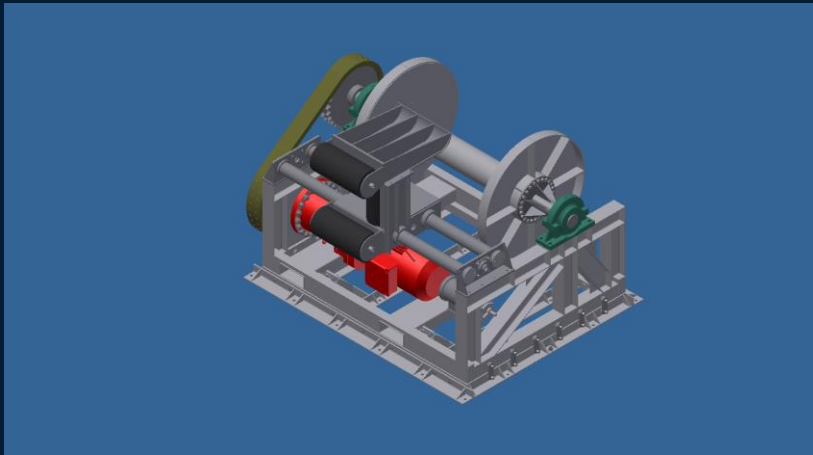
# Medium Lift Winch

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# Winch Design

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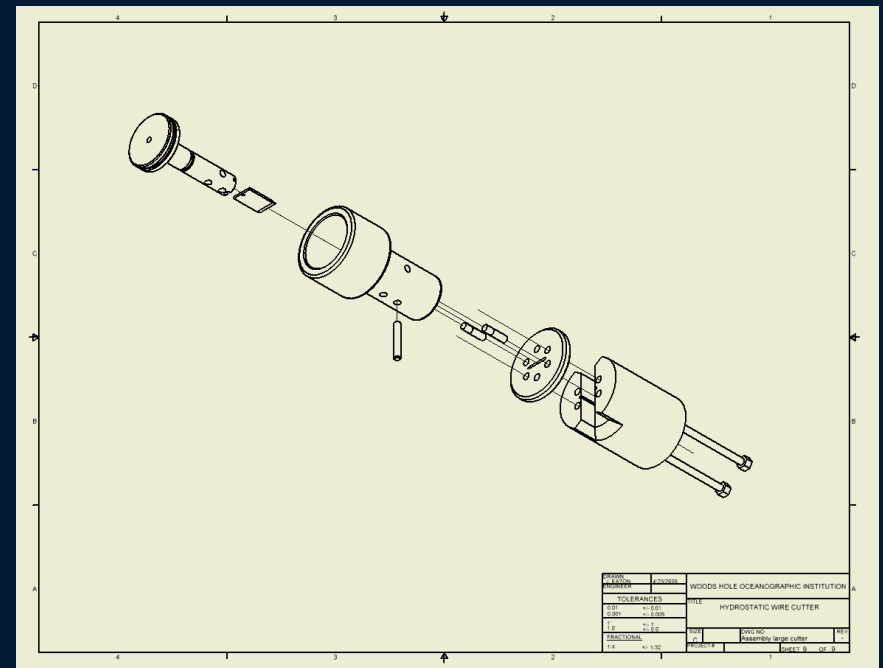


- New Mooring Winch (WHOI Funded)
- Spooler/Tensioner Design
- Ultra Light Winch
- Scalable
- Rough Design to Ensure Specification Feasibility

# Hydro-Static Wire Cutter

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- Geometrically Simple Design
- Preassembled
- Inert on Deck
- Accurate



# In Use

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Core Stuck



Wire Cut

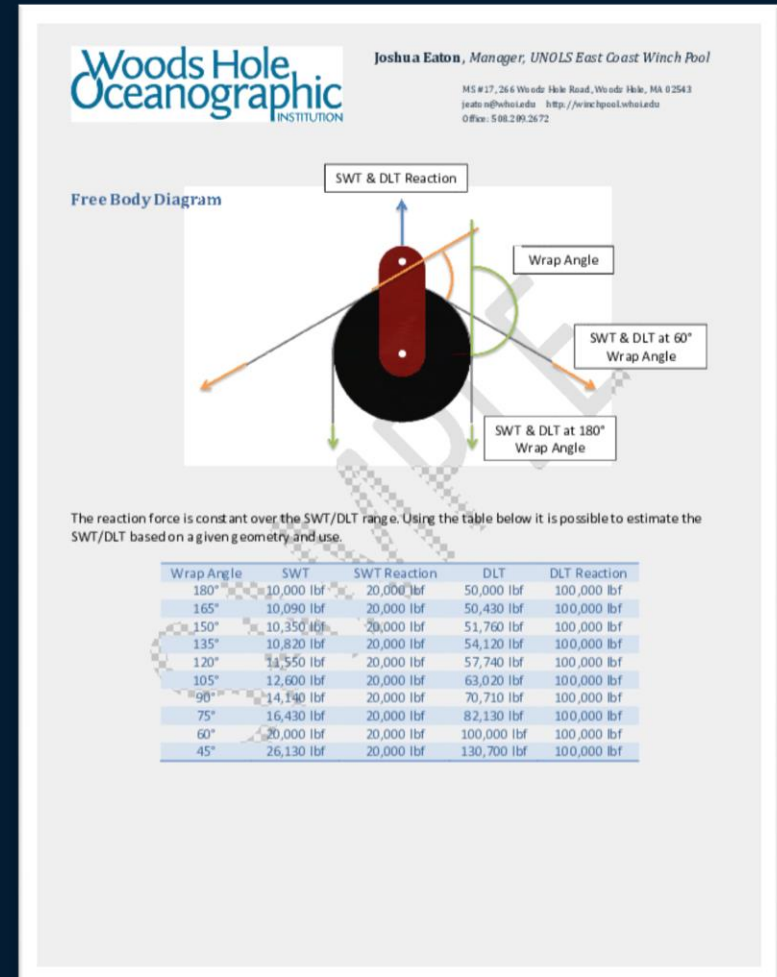




# Safety Committee

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- Appendix B Revision
- Appendix A and B Consistency
- Test plan Examples
- MCD Examples
- MCD Review



# New Concept

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- Heave Sensor
- Small
- No Survey
- Place on any Sheave



# Questions