

Navy Mishap Prevention and Hazard Abatement Program

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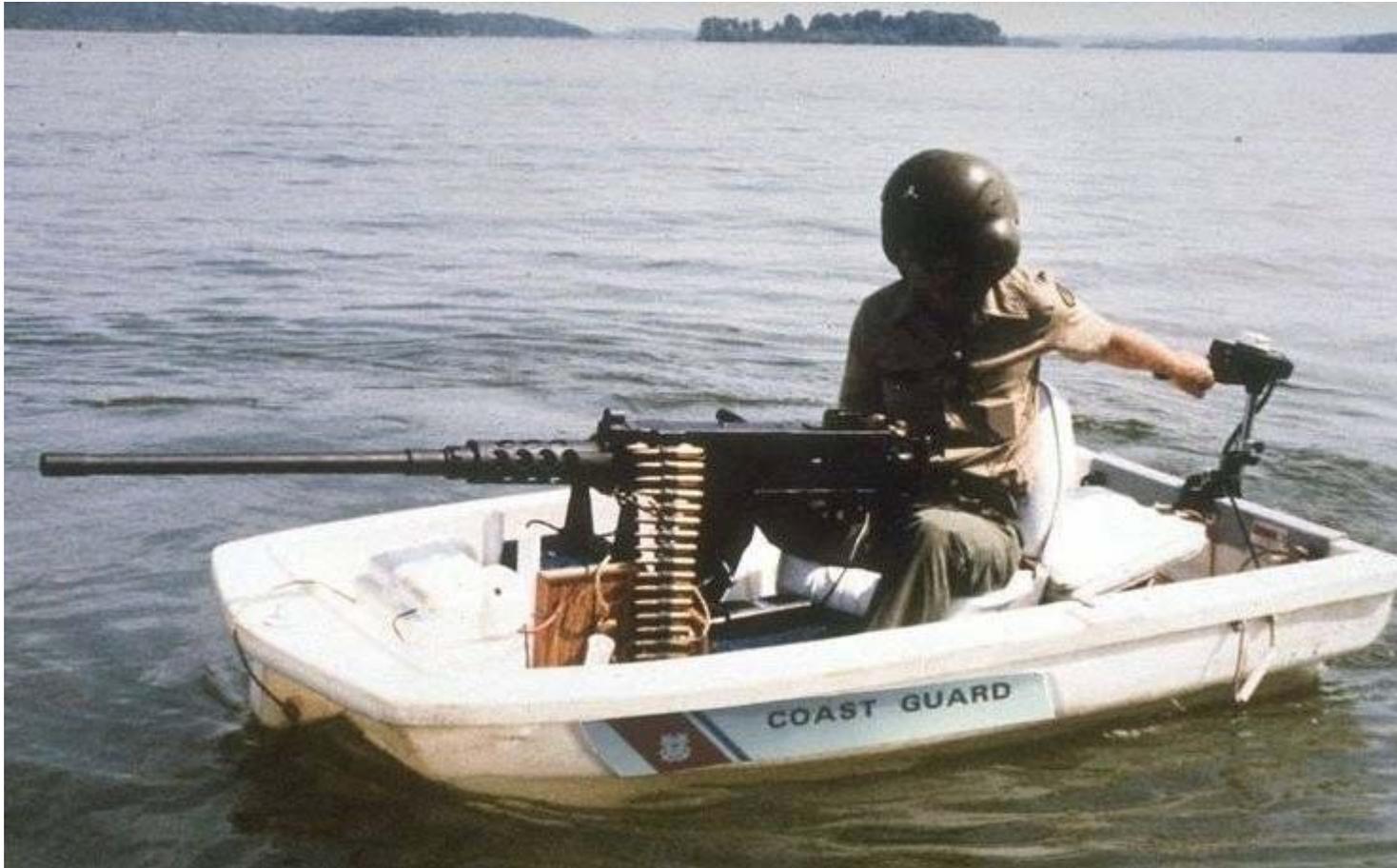
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Mishap Prevention and Hazard Abatement Program

- Mishap Prevention and Hazard Abatement (MPHA) Program is a centrally managed fund to correct safety and health deficiencies beyond the funding capabilities of the activity.
- MPHA Program Objectives
 - Help Navy reduce injuries/illnesses and lost workdays
 - Educate Navy on mishap prevention
 - Correct hazards beyond funding capability of local commanders
 - Address Navy-wide issues (economy of scale)

MPHA Program

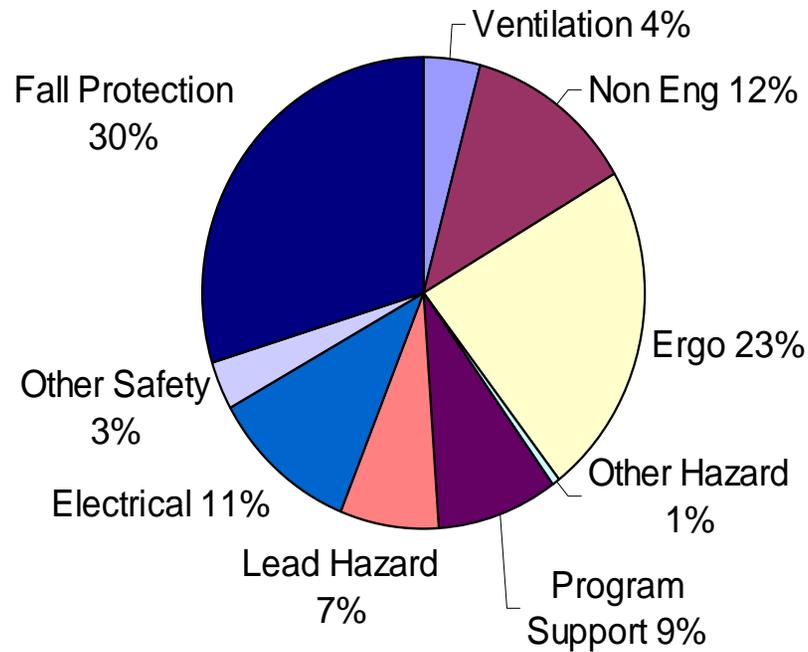


MPHA Program



MPHA Program

FY 2008 MPHA Proposed Execution by %



Typical MPHA Projects

- Deficiencies identified by:
 - Local/Regional OSH Office
 - Mishaps or injuries
 - IH surveys
- Basic project requirements:
 - Engineered projects >\$50,000
 - Ergonomic projects (Industrial) >\$10K
 - Technical consultation – no charge
 - Projects protect life not property

MPHA Program

- Partnership between the Command and NAVFAC'S MPHA to address Navy Safety and Health issues
- Support will be provided for solution development (bring the issues-we bring the solution and funds).
- Customer is an integrated part of the team from needs identification through solution (delivery/correction).
- Helps customer achieve their safety and health program goals by preventing mishaps & reduce lost time.
- Annual program (Projects compete annually for funding).

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Safety and Health

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Fall Protection

Metrics / Statistics

Operational Risk Management

Public Works

Topics

Welcome to the Naval Facilities Safety and Health Public Home Page. The purpose of this site is to provide Naval Facilities Engineering Command (NAVFACENGCOM) activities and other interested Department of the Navy organizations with safety and occupational health technical information.

The NAVFACENGCOM Safety and Health staff provides safety expertise for construction, design, environmental, and public works, as well as managing the Navy Hazard Abatement program.

The NAVFACENGCOM Safety and Health Program is dedicated to:

- Establishing a safety-conscious culture throughout the Command.
- Integrating Operational Risk Management (ORM) throughout all business lines and processes.
- Ensuring that safe facilities are designed and constructed.
- Ensuring that facilities and equipment are maintained in a safe operating condition.
- Eliminating facility, public works and construction-related injuries and illnesses.



FAIR DATABASE

HAZARD ABATEMENT

Link to Mishap Prevention & Hazard Abatement Website

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Local intranet

MPHA Project ACU Four & ACU Five

Sailors exposed to sustained awkward postures and heavy lifting during hovercraft propeller repair.



MPHA Project

ACU Four & ACU Five

Height adjustable (6'), rotating (360°) mobile fixtures are used for transport and repair procedures. The fixture promotes neutral posture during repair work by allowing the sailor to position the fixture based on the area being repaired. Combining transportation and repair eliminates unnecessary handling.



MPHA Project Dry Dock Guardrails



MPHA Project Dry Dock Guardrails

Removable guardrails weighing 35 lbs allow lifting within the workers power zone.



MPHA Project Scissor Lift Tables

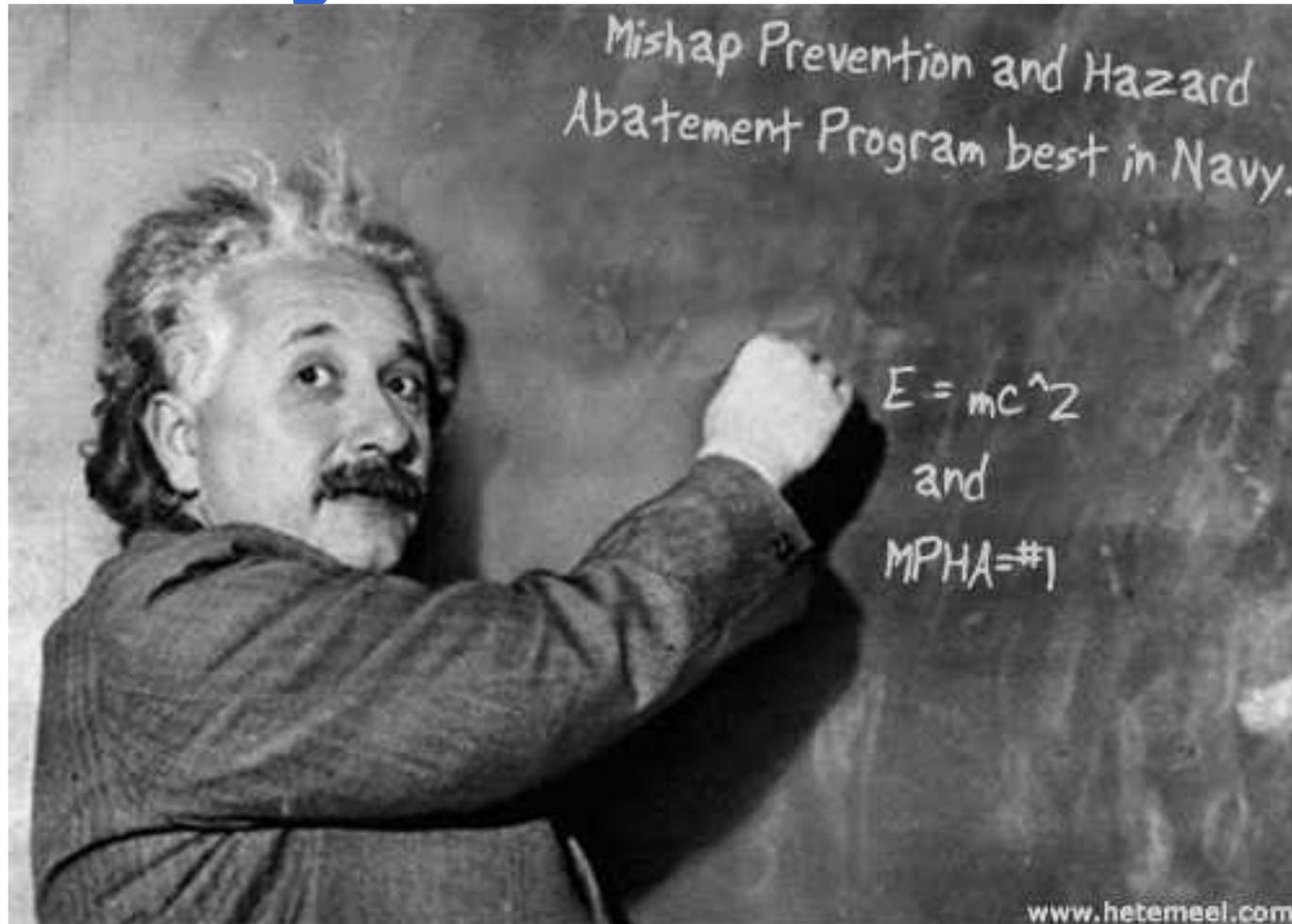


Workers assume awkward postures for extended periods and lift and lower heavy pumps / valves



Portable scissor lift table is used as a work bench which eliminates awkward postures and excessive lifting

Any Questions?



MPHA Program

For additional information about ergonomics technical support services or the Navy MPHA Program please contact:

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