



# **Current and Desired Non-Lethal Weapons Capabilities for Navy Force Protection**

## **National Defense Industrial Association Non-Lethal Defense “V” SYMPOSIUM**

**Current and Desired Capabilities Forum**

**26 March 2002**

**RDML Jeffrey Hathaway, USCG  
Chief of Naval Operations N34  
Anti-Terrorism/Force Protection**



# OVERVIEW

- **21<sup>ST</sup> CENTURY NAVY**
  - **CNO N34 MISSION**
    - **CHALLENGES AND REQUIRE CAPABILITIES FOR NAVAL FORCE PROTECTION**
    - **NON-LETHAL WEAPONS ROLE**
- **SUMMARY**



# 21<sup>ST</sup> CENTURY NAVY

- **Command of the Seas**
- **U.S. Sovereign Power Forward**
  - **Demonstrated Ability to Respond**
  - **Power to Shape**
- **Assured Access**
- **Enable the Transformation of the Joint Force to Fight and Win**



# CNO N34 MISSION

- **Anti-Terrorism/  
Force Protection Policy**





# CHALLENGES AND CAPABILITIES FOR NAVAL FP

- **Required Capabilities for Force Protection**
  - **Determine intent**
  - **Mitigate threat**
- **Maritime Issues**
  - **Dynamic environment**
    - **Mobile Platform – 3D area of responsibility**
    - **Political – Acceptability**
    - **Geographic – Flexible**
  - **Platform self contained - Multipurpose**



# ROLE OF NLW'S IN NAVAL FORCE PROTECTION

- **Time and Information**
  - **Intent determination**
    - **Establish perimeters**
      - **Restricted waters**  
**pierside, at anchor**
  - **Threat mitigation**
    - **Enforce perimeters**
      - **Delay, deny, deter**
      - **Capture personnel/materiel**





# SUMMARY

- **Forward deployed Navy**
  - **Flexible and coordinated response options**
- **USN Force Protection**
  - **Role for NLW's**
  - **Initial Stages of NLW Integration**

# **Back Up Slides**



# MAD PROGRAM OBJECTIVES

---

**By FY05, Introduce a Non-LETHAL Force Protection Capability to Augment and Fit Into the Current Surface and Sub-Surface Force Protection which will:**

- **Increase Area of Influence**
  - ...which provides increased reaction time
- **Transition easily into LW**
- **Apply to both CONUS and O-CONUS**
  - ...with emphasis on O-CONUS
- **Protect Stationary Ships and Ships Underway in Restricted Waters**
  - ... with emphasis on At Anchor and Pierside conditions
- **Address the Swimmer Threat**
  - ... both Surface and Sub-Surface