



Confronting Irregular Challenges ***Brief to Navy League***

9 March 2011

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OPNAV N3N5 IW



Purpose

- *Inform Navy League on how Navy, as a maritime force, is confronting irregular challenges.*
 - Describe what these challenges are
 - Discuss how Navy is addressing these challenges and how Navy league can help

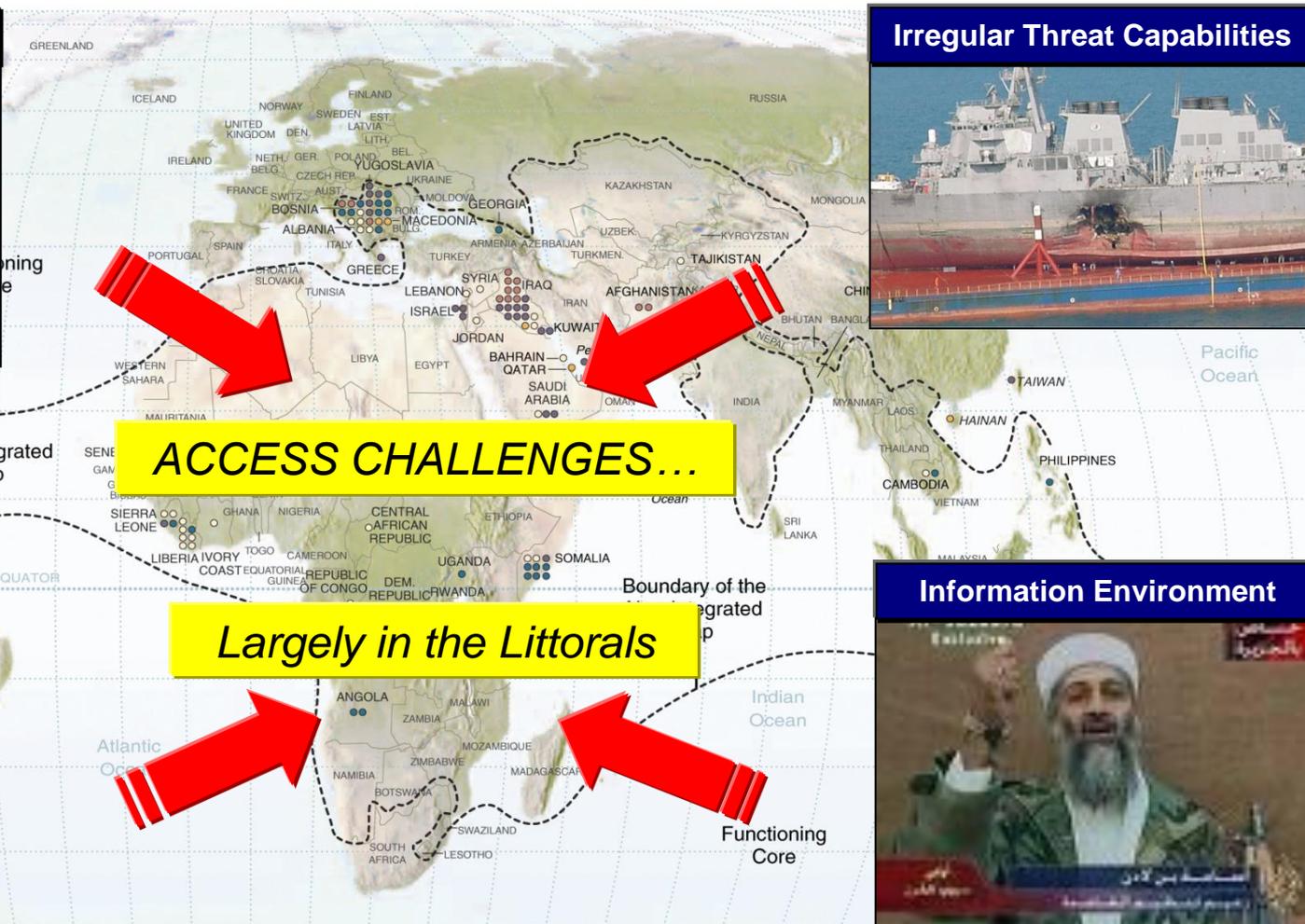


Irregular threats, the blurring character of conflict, and complex environments lead to...

Wars Amongst the People



Irregular Threat Capabilities



Complex Terrain



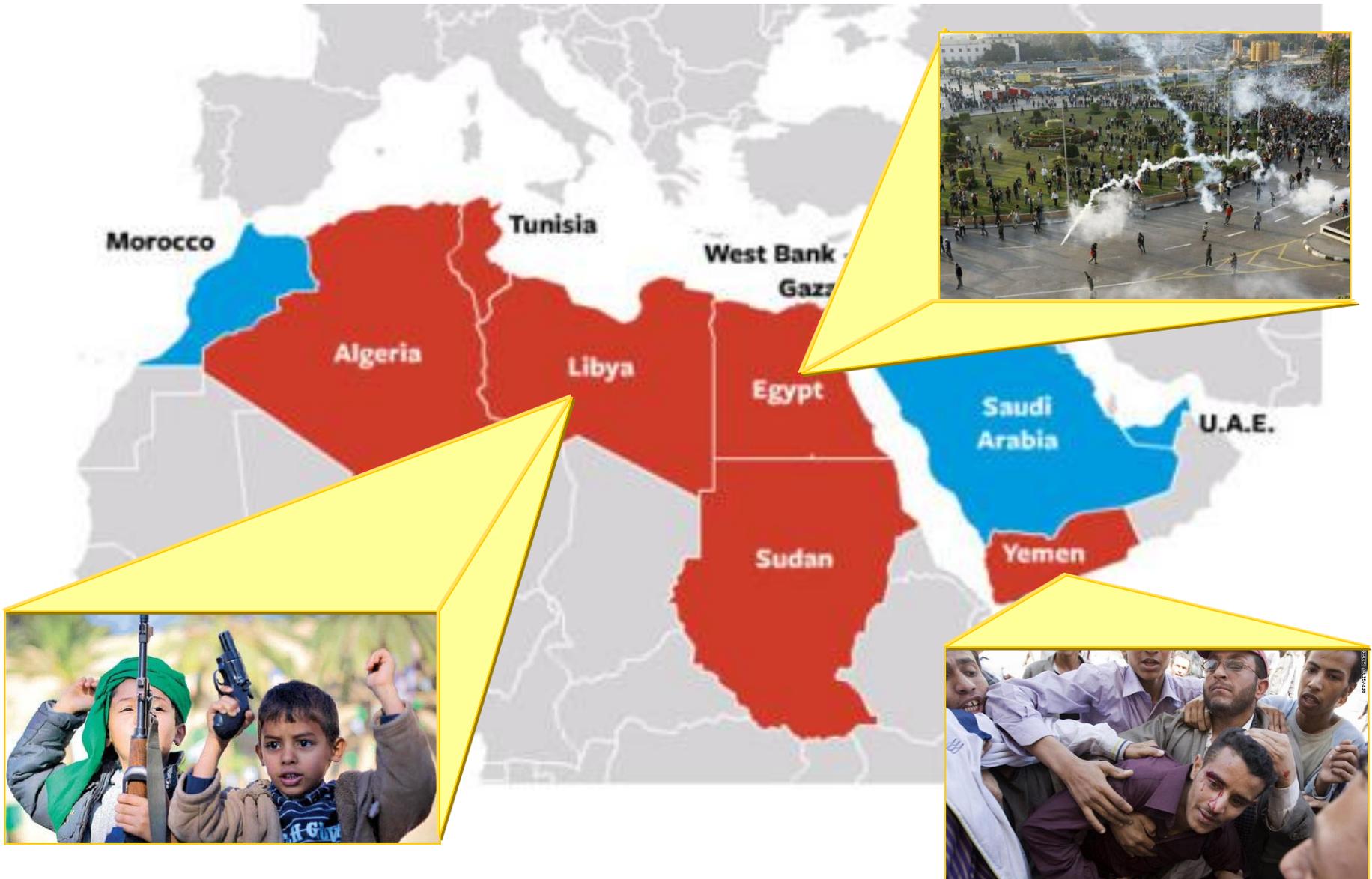
Information Environment



“We will operate in and from the maritime domain with joint and international partners to enhance regional security and stability, and to dissuade, deter, and when necessary, defeat irregular threats.” US Navy Vision for Confronting Irregular Challenges



Regional Unrest





Global Unrest

The map shows the following regions highlighted:

- Red:** Algeria, Libya, Egypt, Sudan, West Bank - Gaza, Yemen.
- Blue:** Morocco, Saudi Arabia.

Yellow callout boxes point to the following events:

- Pakistan Floods:** Aerial view of a flooded area with people and debris.
- Haiti Earthquake:** A child in the foreground with a background of destroyed buildings and people carrying debris.
- Somali Piracy:** A small boat with several people on the water.
- Other events:** A ship at sea, a destroyed building, and a group of people.

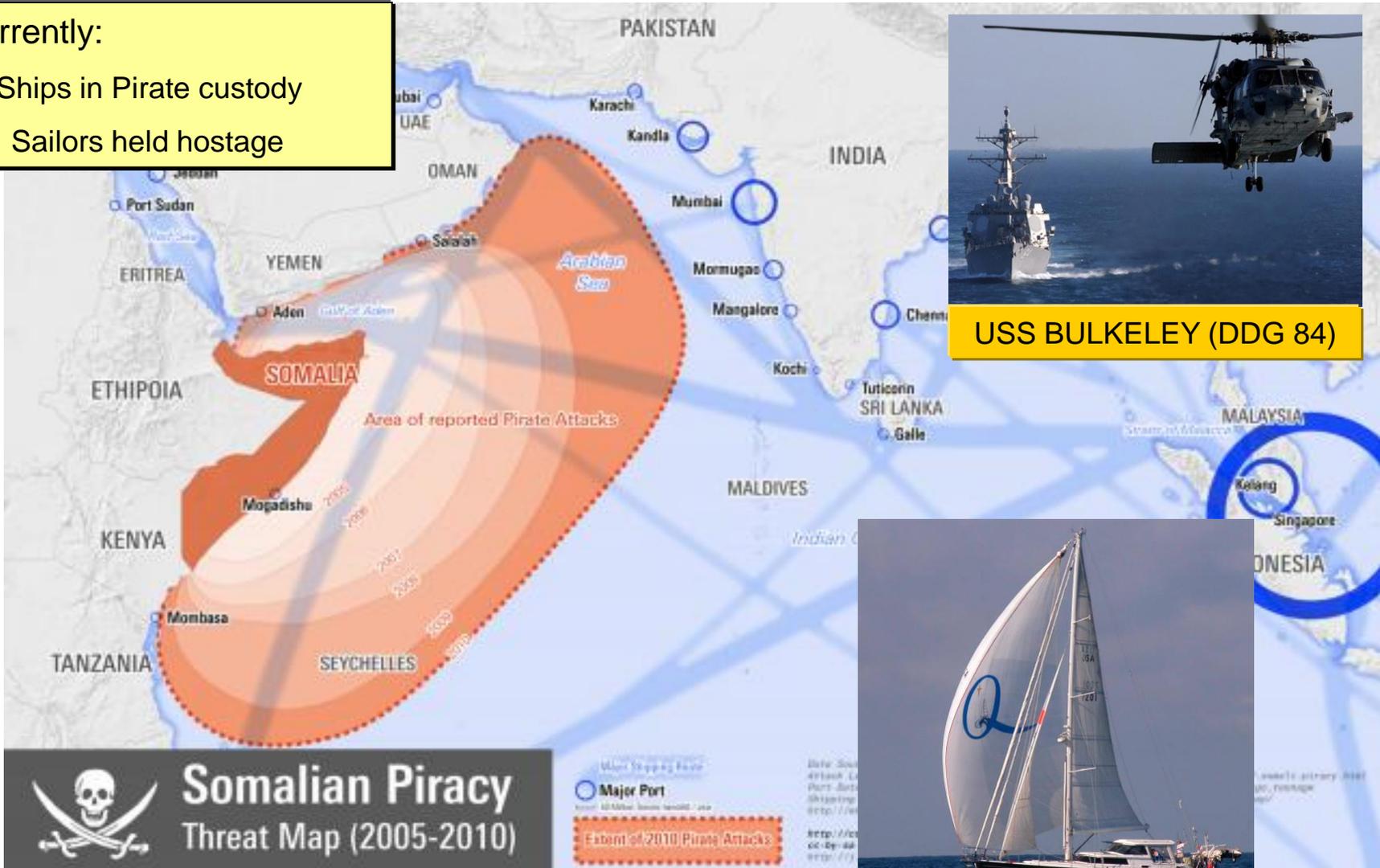


Piracy

Currently:

33 Ships in Pirate custody

711 Sailors held hostage



USS BULKELEY (DDG 84)



MV QUEST



Natural Disasters 2010

Haiti: 12 January 2010



Pakistan: 26 July 2010





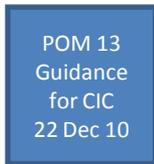
Strategy for Confronting Irregular Challenges

MEANS

- Effective application of people, platforms, systems, and units
- Participation in Budget decisions
- Strategy/Policy
- Emerging technological requirements



PLANORD Guidance



POM 13 Guidance

WAYS

- Security Force Assistance
- Maritime Security Operations
- Stability Operations
- Information Dominance
- Counterinsurgency
- Counterterrorism
- Foreign Internal Defense



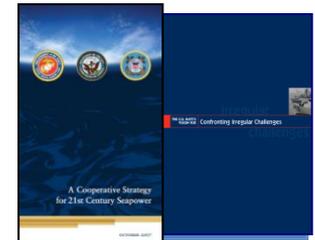
NOC



NSS

ENDS

- Increased effectiveness in stabilizing and strengthening regions
- Enhanced regional awareness
- Increased partner capability and capacity
- Expanded coordination and interoperability



CS21 Vision

“Navy is prepared fully to work with partners to stabilize regions at risk, and when necessary, dissuade, deter, and defeat irregular actors who seek to undermine security, stability, and prosperity”

CNO Foreword - US Navy Vision for Confronting Irregular Challenges



Navy Imperatives

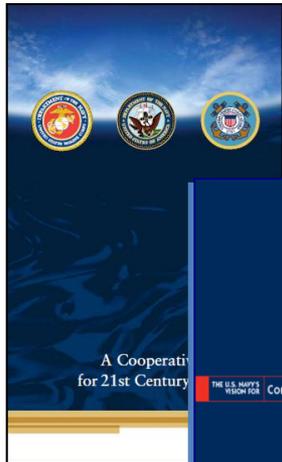
1. Increase proficiency of the whole of Navy to Confront Irregular Challenges
- *Navy Vision for CIC*
2. Improve the level of understanding concerning the Maritime contribution
- *CNOG 2011*
3. Drive Maritime & Special Operations Forces to seamless integration in addressing Irregular Challenges
- *CS21*





Implementing the US Navy Vision for Confronting Irregular Challenges

Imperative 1

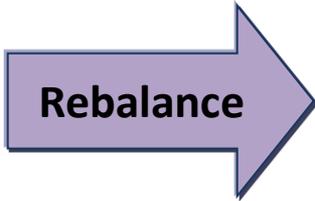


**Implementation
Planning
Guidance**

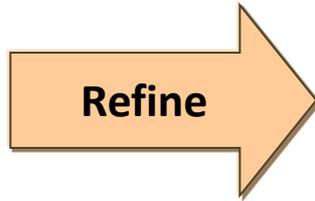
*3 Lines of Operation
13 Sub-Objectives
35 Decisive Points
54 Activities
153 Tasks*



Doctrinal, strategic, and operational approaches codified



Organized, trained, and equipped to Confront Irregular Challenges



Interoperable and effective comprehensive operations

**“We will focus on the full range of capabilities the Naval force can uniquely project, in and from the maritime domain, in countering irregular challenges...”
US Navy Vision for Confronting Irregular Challenges**



Navy Imperatives

Navy Irregular Warfare Office must:

1. Increase proficiency of the whole of Navy to Confront Irregular Challenges

-Navy Vision for CIC

2. Improve the level of understanding concerning the Maritime contribution

- CNOG 2011

3. Drive Maritime & Special Operations Forces to seamless integration in addressing Irregular Challenges

- CS21





Maritime Security Force Assistance

Imperative 2

Advising

Law Enforcement techniques
Medical
HUMINT
EOD/IED

Exercises

BEACON FLASH 11-1 (Air Ops)
SHAMAL 11-1 (Maritime Infrastructure protection)
KEEN SWORD (Integrated Air and Missile Defense-IAMD)
EAGLE RESPONSE 11 (EOD/MDS)

Training

Small Boat Operations
Sustainment of capability (maintenance)
Maritime enforcement (VBSS)
EOD/IED
Maritime Infrastructure protection



Maritime Security Force Assistance
December 2010

Orgs

Events

NECC	9
NAVEUR	2
NAVAF	3
USFF	0
CJTF-HOA	2
NAVCENT	12
PACFLT	1
NAVSO	9
NETSAFA	46
<u>NPS</u>	8
TOTAL	92

IMET

Aircraft / Pilot
NPS Masters Programs
NAVSCIATTS
SWOS
Weapons Systems



Confronting Irregular Challenges (CIC)

Myth vs. Truth

Imperative 2

Myth:

- Detrimental to Conventional capability
- A fad or temporary condition
- Specialized systems or single-use skills
- Cost ineffective
- Only about SOF and NECC
- About a “lesser-included” approach
- Only the enemy and others are asymmetric and have asymmetric capabilities

Truth:

- USN, USMC, USCG, SOF Alignment
- About the challenges of today and the future
- Capabilities that compliment all phases
- Preventive and reactive
- General Purpose Force proficiency / About all Naval Capabilities
- Comprehensive Government Approach
- Navy’s relevance to COCOM demand / priorities
- Not new



UNCLASSIFIED



Navy Imperatives

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Naval relevance ...

Imperative 3



...across the full spectrum of military operations

Steady State: Narcotics, Smuggling, Human Trafficking, Crime, Extremism, Migration, SLOC Denial, Piracy, Proliferation, Illegal Fishing, Illegal Mining, Natural Disasters



Naval Capability Enhancements to Confront Irregular Challenges

- Optimize Ships and Aircraft for Confronting Irregular Challenges
- Persistent Intelligence-Surveillance-Reconnaissance
- Unmanned Systems
- Language Skills, Regional Expertise, and Cultural Awareness (LREC)
- Partnerships / Building Partner Capacity
- Cyber Security
- Maritime Domain Awareness
- Fusion Tools
- Interagency knowledge and understanding

“We will continue to maintain a forward-deployed presence around the world to prevent conflict, increase interoperability with our allies, enhance the maritime security and capacity of our traditional and emerging partners, confront irregular challenges, and respond to crises.” CNO Testimony 2011



Way Forward

- Increasing Navy capability and capacity to confront irregular challenges
- Define more clearly the Navy's key role as a part of a comprehensive government approach
- Increasing integration with the Marine Corps, Coast Guard, and Special Operations Force

“...we continue to examine this requirement to address increased operational demands and expanding requirements for ballistic missile defense, intra-theater lift, and forces capable of confronting irregular challenges.” CNO Testimony 2011



How the Navy League can help?

- Continue to advocate for the relevance of our Navy and Maritime Forces
- Continue to emphasize the direct linkage between successfully confronting these irregular challenges and our Nation's prosperity
- Help us educate others on our Navy's daily contributions / overcome **“SEA-BLINDNESS”**



Questions

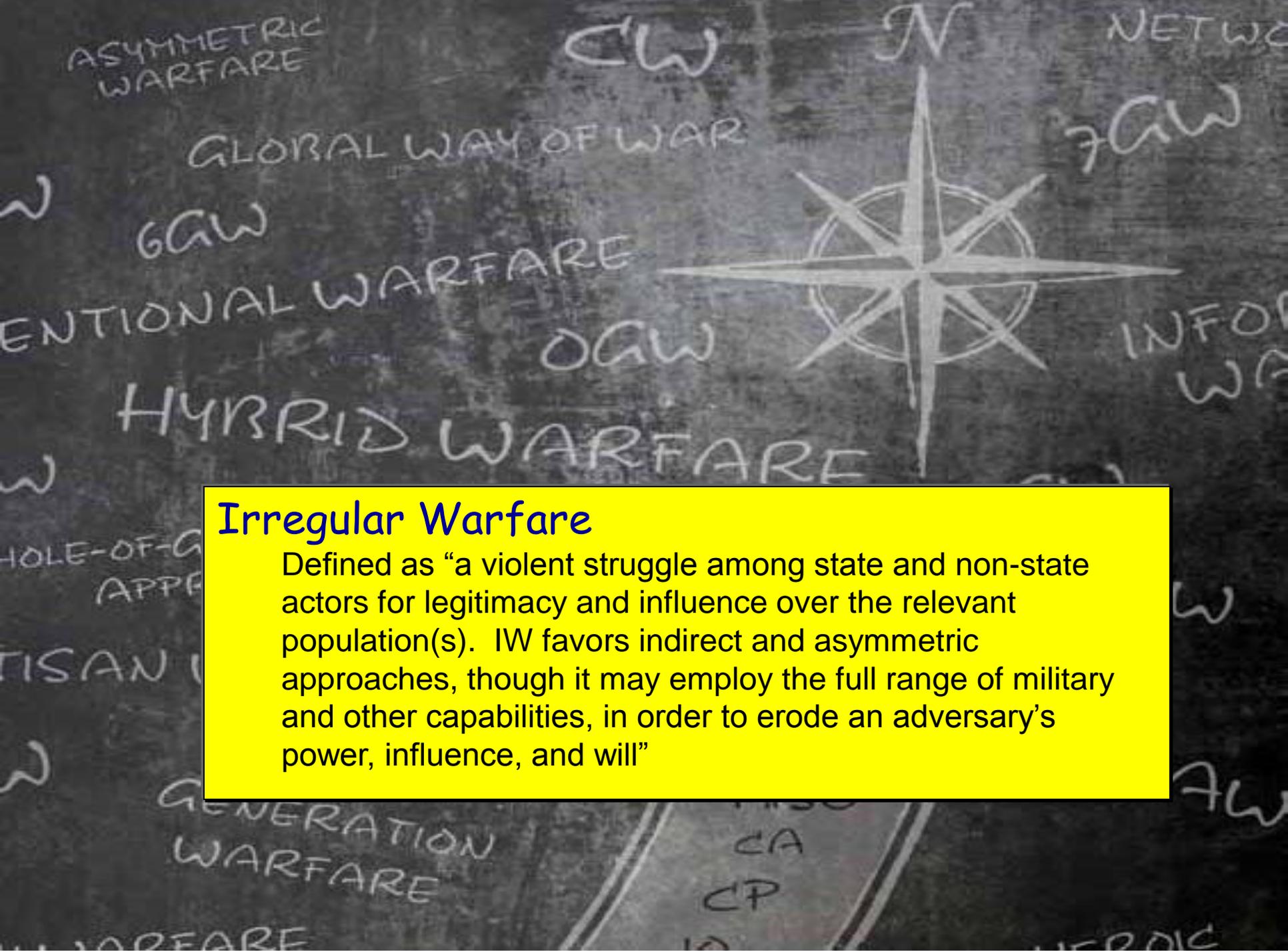
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Back-ups

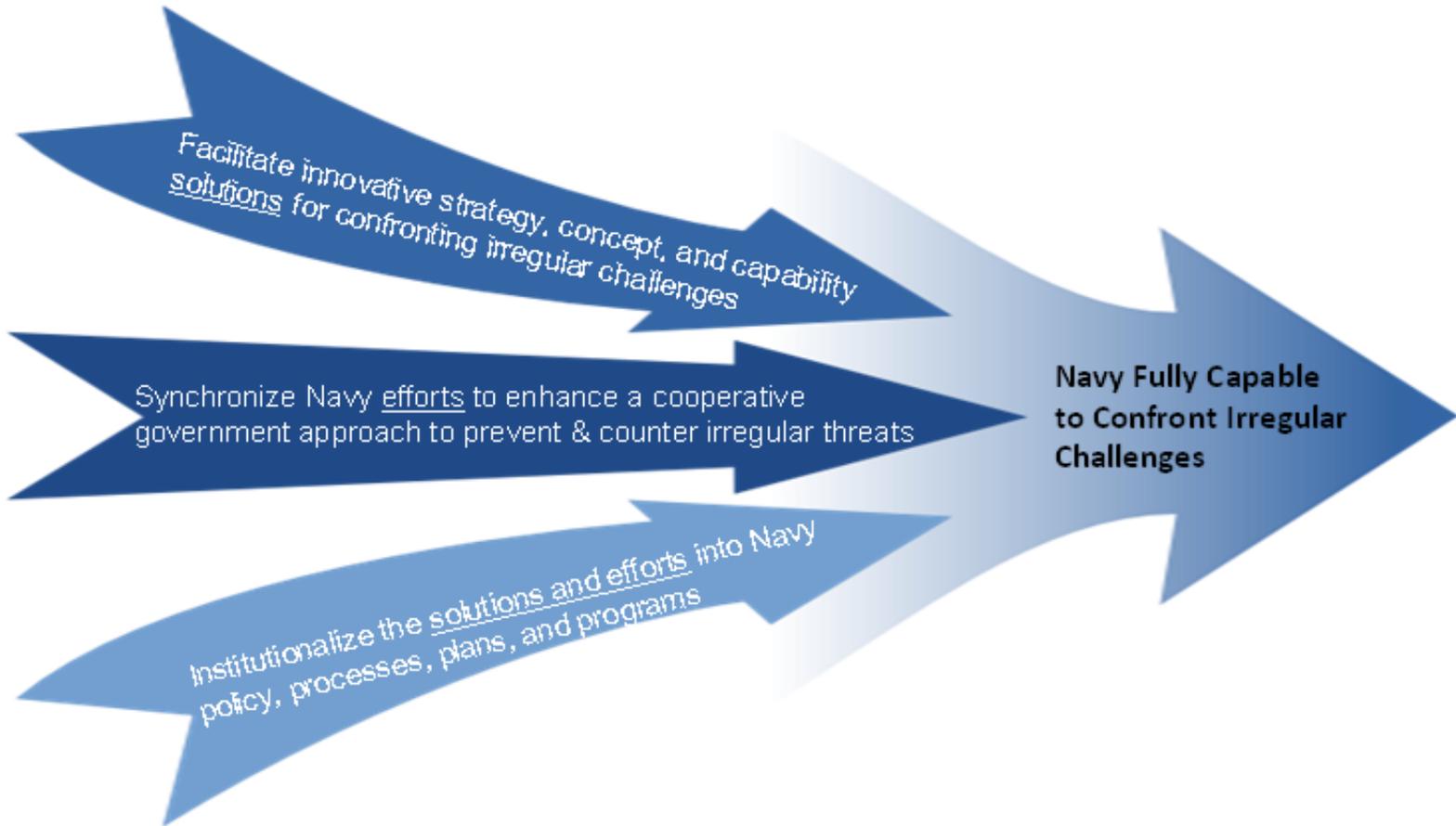


Irregular Warfare

Defined as “a violent struggle among state and non-state actors for legitimacy and influence over the relevant population(s). IW favors indirect and asymmetric approaches, though it may employ the full range of military and other capabilities, in order to erode an adversary’s power, influence, and will”



Navy Irregular Warfare Office... Approach and Interaction



Jul 2008: CNO formally stands up IW effort under N3/N5

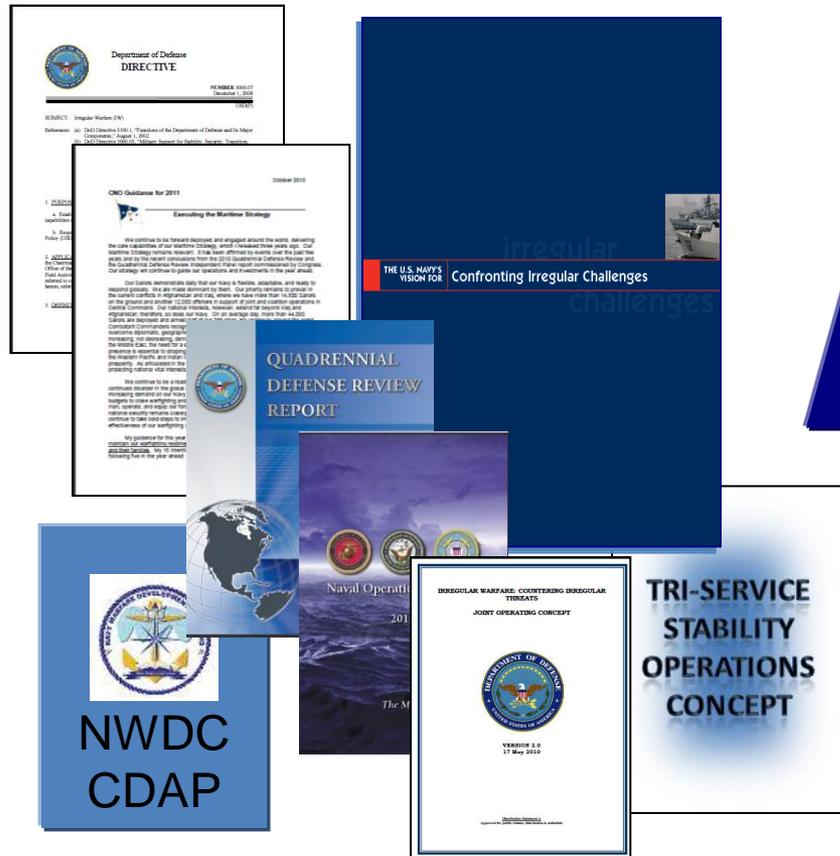
Jan 2010: US Navy Vision for Confronting Irregular Challenges signed

Feb 2011: Inaugural meeting of the CIC COI (mechanism to Implement Vision)



Strategy and Policy Branch

Influence Strategic Documents



Lead the Confronting Irregular Challenge (CIC) Community of Interest towards Vision implementation

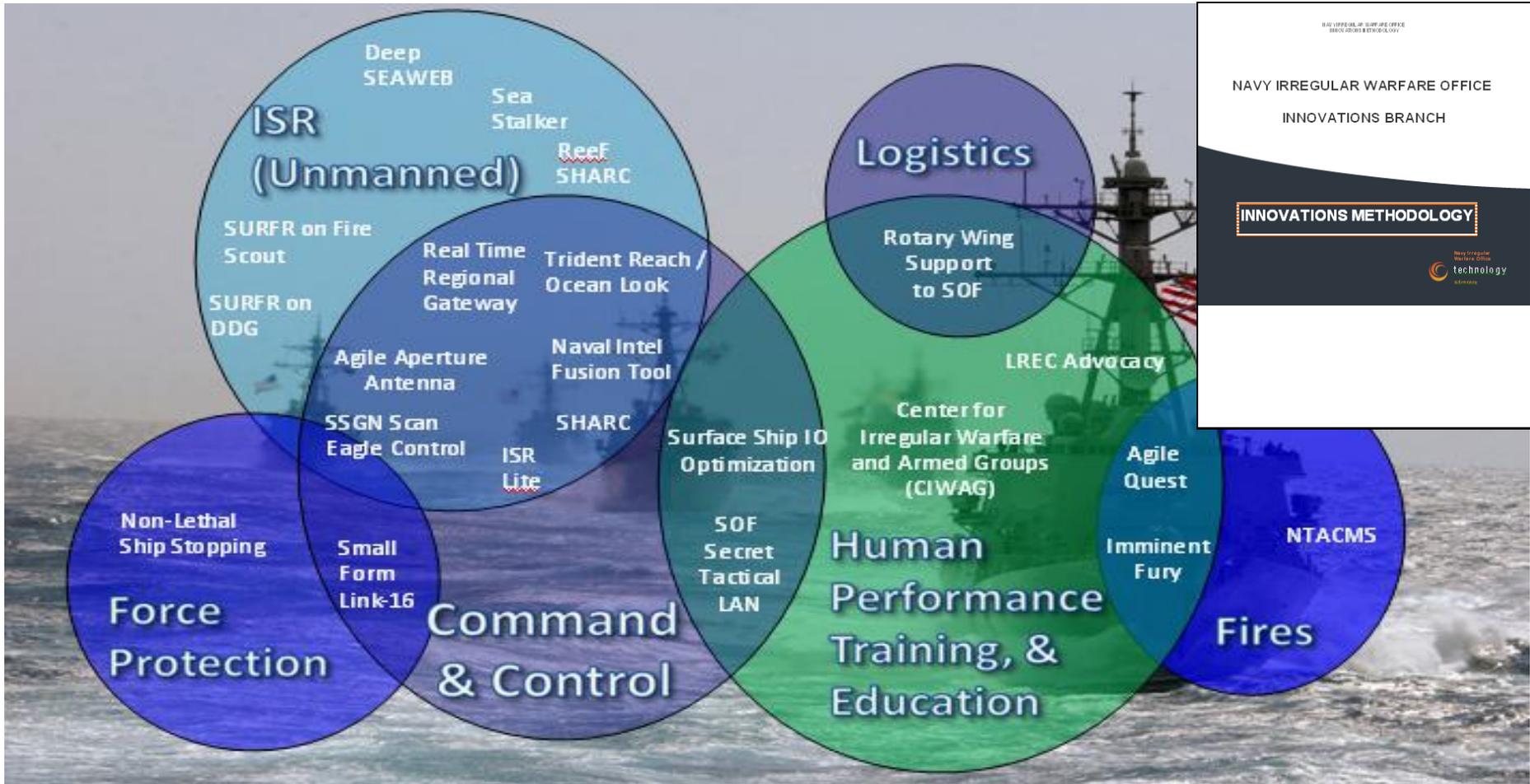


Outreach and Engagement with Navy, DoD, USG, NGOs...





Innovations Branch



NAVY IRREGULAR WARFARE OFFICE
INNOVATIONS BRANCH

INNOVATIONS METHODOLOGY

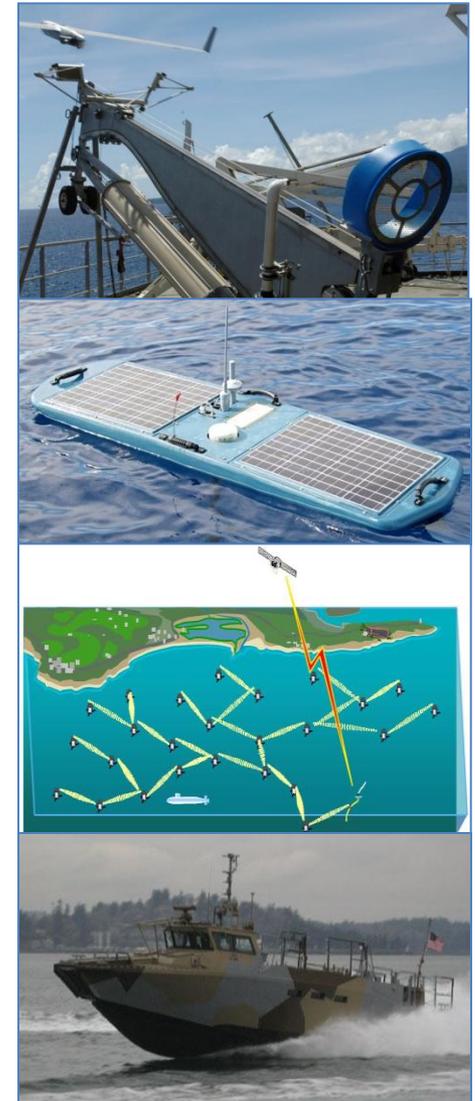
NAVY IRREGULAR WARFARE OFFICE
technology

Rapidly fielding capabilities to meet urgent warfighter needs (6-18 months)



Innovations Branch continued

- **SURFR**
 - Active Information Operations Payload
 - Demo on DDG: Sept 2011
 - Utilizes existing Scan Eagle infrastructure
 - Operationally proven
- **SHARC**
 - All Green Power
 - Commercially Proven
 - Enables diversified payload experiments
 - Long Duration / Low Cost
 - UUV/USV Payload Test Bed
- **Deep Seaweb**
 - Networked Seabed acoustic sensor
 - On-board detection and classification
 - Consistent with warfighter demand signal
- **Small Form Factor Link 16**
 - Extend Link-16 COP to NECC
 - Enables enhanced contact discrimination / classification
 - Secure voice and data
 - Enhanced situational awareness up and down chain





Analytics Branch

PB-10

- LCS
- JHSV
- Counter IED
- NECC
- MESF
- UAS ISR
- JFK IW Center

PB-11

- J-CREW
- RW/MPN for SOF
- 4th Riverine
- Mid Range UAV
- JHSV
- LCS
- PC SLEP
- Security Force Training

POM-12

- J-CREW
- RW Support to SOF
- 4th Riverine
- MRUAS
- JHSV
- LCS Maritime Sec. Module
- LREC
- EOD Training
- WMD Forensics
- Link 22
- STUAS

STUDY AREAS

- GPF-SOF Integration
- CIC Naval Capabilities
- Navy Role in CIC
- DOTMLPF Implications
- Maritime Security Force Assistance
- Preparing the Navy to leverage the Interagency





Capabilities across the spectrum of operations

Imperative 3

