

# Coast Guard Modernization



Where We Are and Where We Are Heading

### U.S. Coast Guard...



...Change-Centric Learning Organization

#### *Moderator:*

RDML Sandra Stosz Director of Enterprise Strategic Management and Doctrine

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## **Panel Members**



- DCO RDML Kevin Cook
- Future DCMS Mr. Jeffery Orner
- Future OPCOM RDML James Watson
- Financial Transformation Mr. Martin Rajk
- FORCECOM RADM Timothy Sullivan
- NAPA Mr. Jaime Zamora



# **Modernization Panel Agenda**



- Introductions
- Modernization Overview (10 minutes)
- Modernization Effort Summaries (25 minutes)
  - Deputy Commandant for Operations (DCO)
  - Future Deputy Commandant for Mission Support (DCMS)
  - Future Operations Command (OPCOM)
  - Financial Transformation
  - Force Readiness Command (FORCECOM)
- Panel Q & A (50 minutes)
- Closing Remarks (5 minutes)

- Demand for an organization that is responsive to 21st century threats & hazards.
- Demand for an <u>operational structure</u> that is more agile, flexible, and responsive.
- Demand for improved <u>business</u> and <u>support processes</u>.
- <u>Lessons learned</u> from internal/external studies, GAO & Congressional reports



# Outcomes of a Change-Centric Organization



- Make our support systems <u>more</u> <u>responsive</u> to our operators.
- Make our force structure <u>more</u> responsive to mission execution.
- Make our Coast Guard <u>more</u> <u>responsive</u> to our Nation.



# Path to a Change-Centric Coast Guard



Visioning and Design

Phase 1

Functional Alignment

Phase 2

Process Engineering

Phase 3

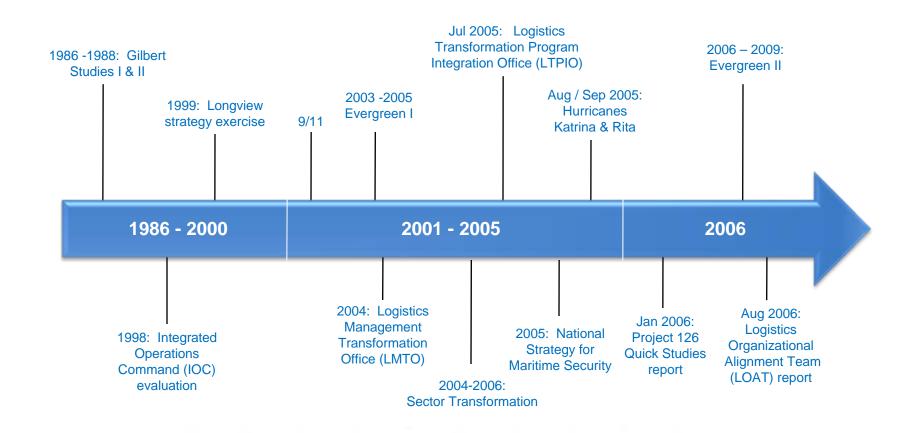
Change-Centric Organization

Phase 4



## **Foundations of Modernization**





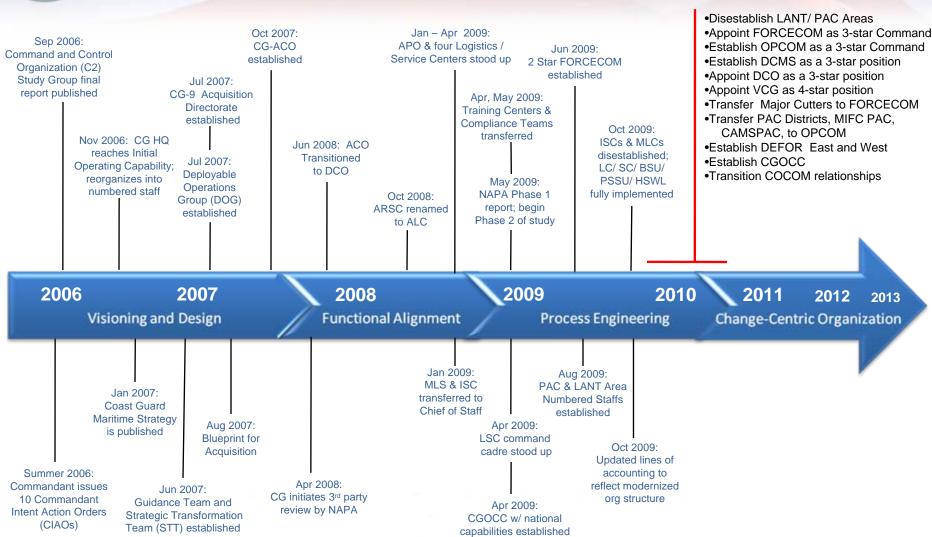
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## **Modernization Major Milestones**



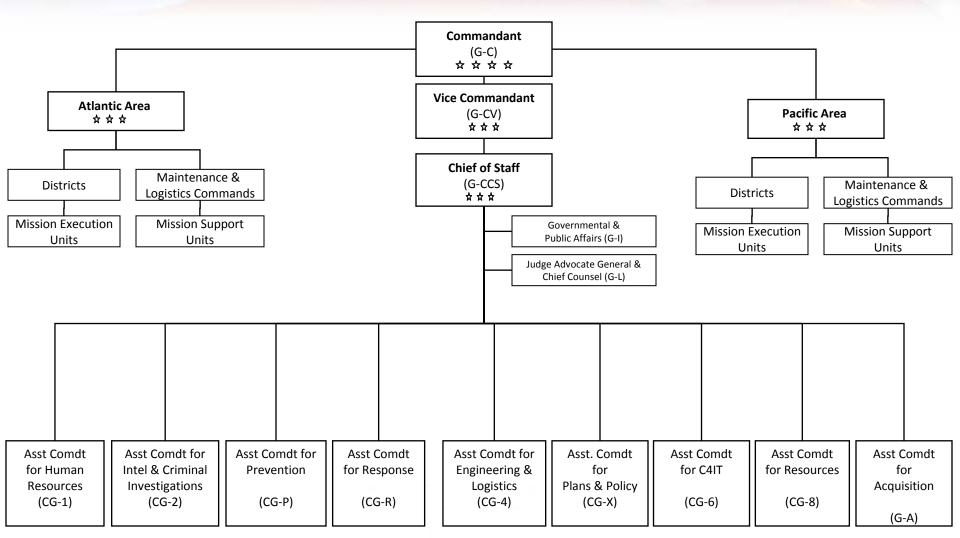
Authorization Bill Enacted (TBD)





# Fundamental Design of Pre-Modernized Coast Guard

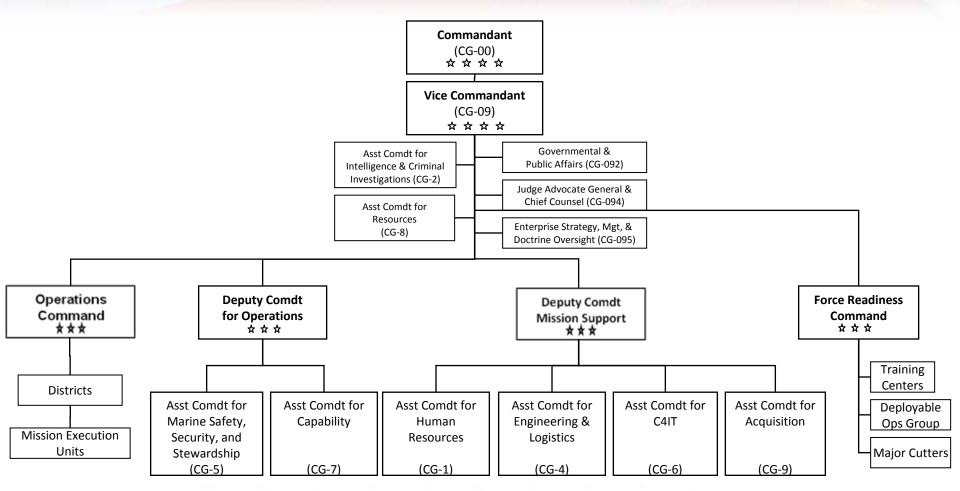


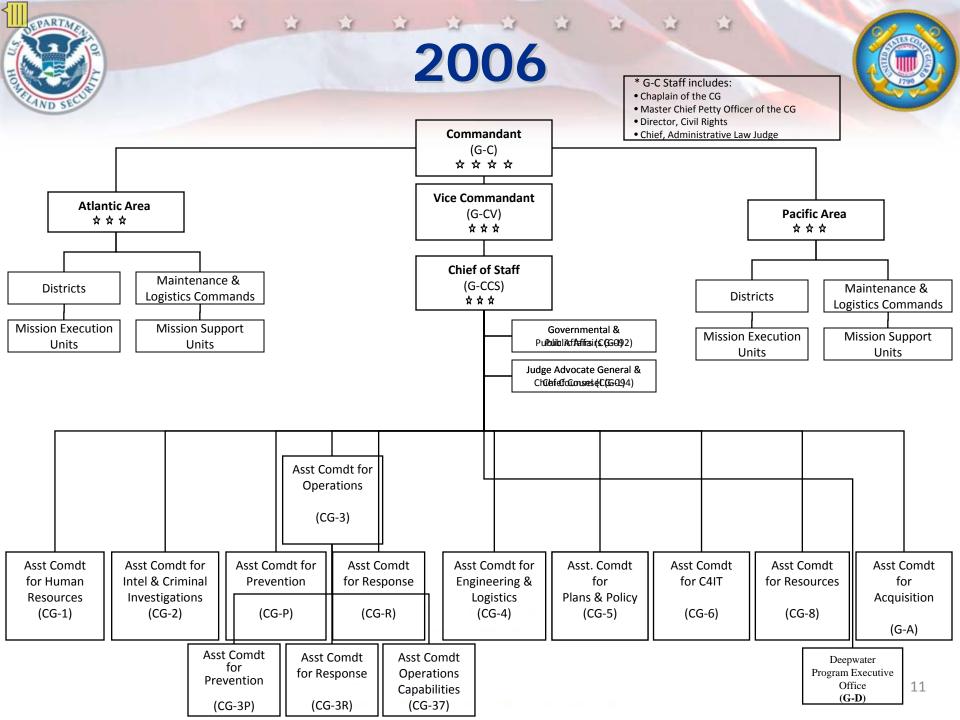




# **Fundamental Design of Modernized Coast Guard**



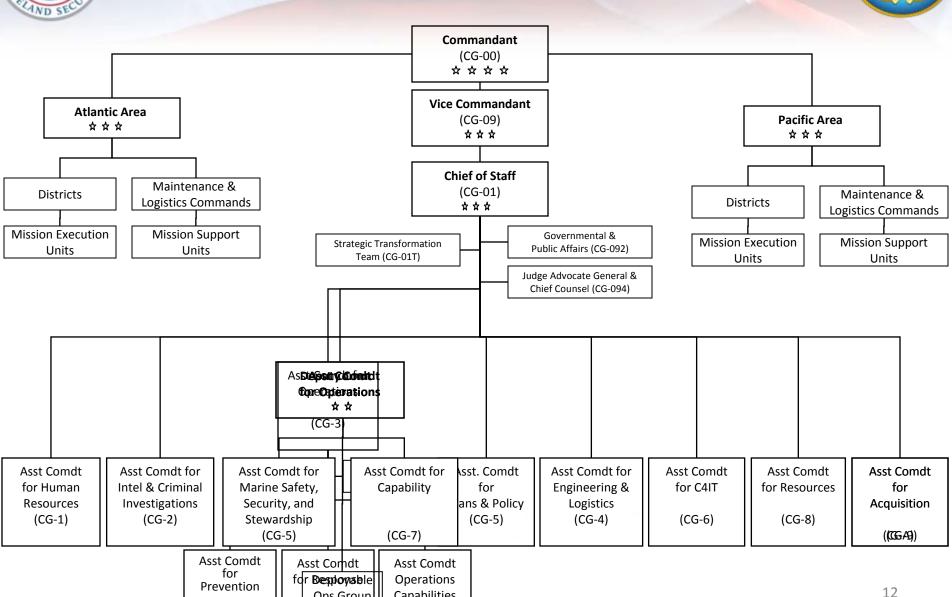






# June 2007 – June 2008





Capabilities

(CG-37)

Ops Group

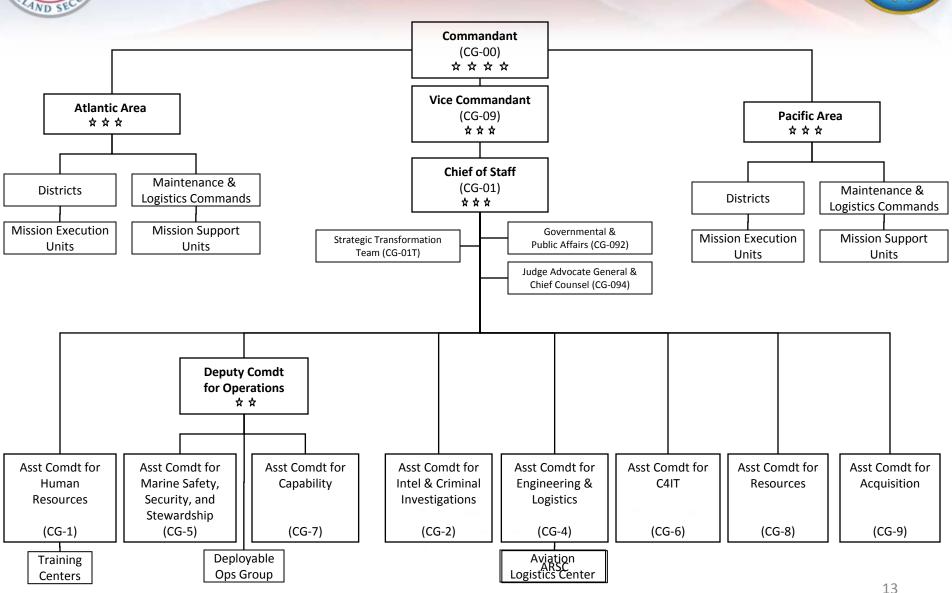
(CG-3R)

(CG-3P)



# Oct - Nov 2008

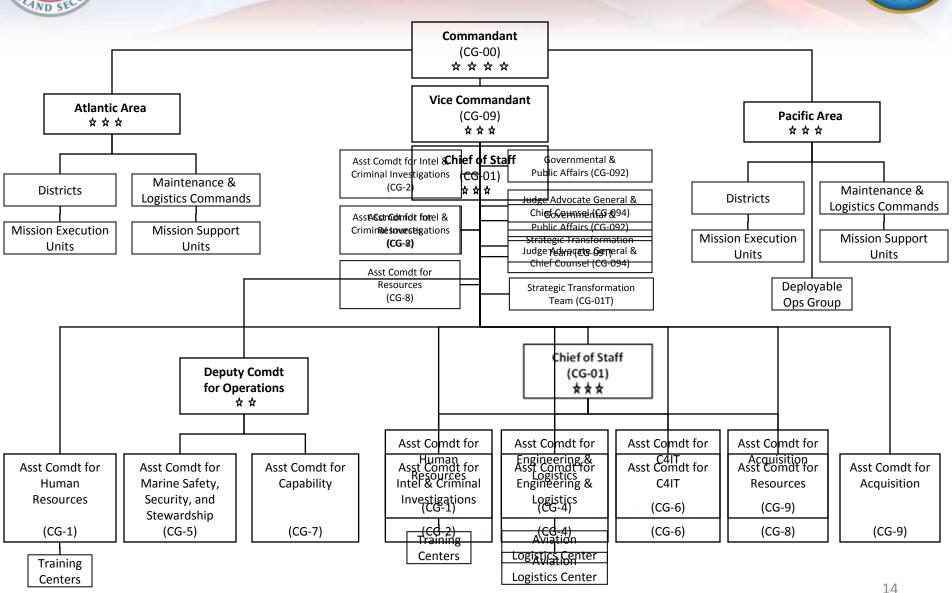






## Jan 2009

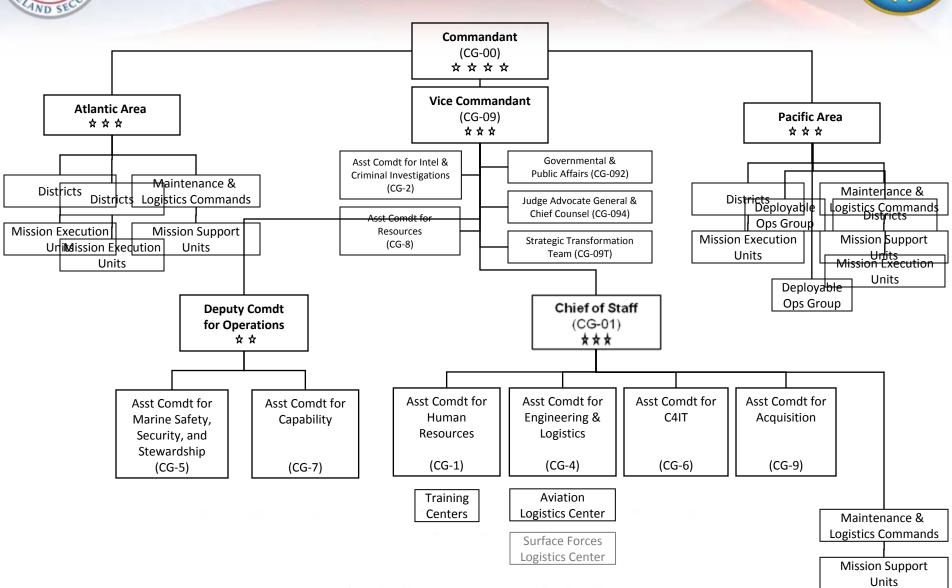






## Jan 2009 continued

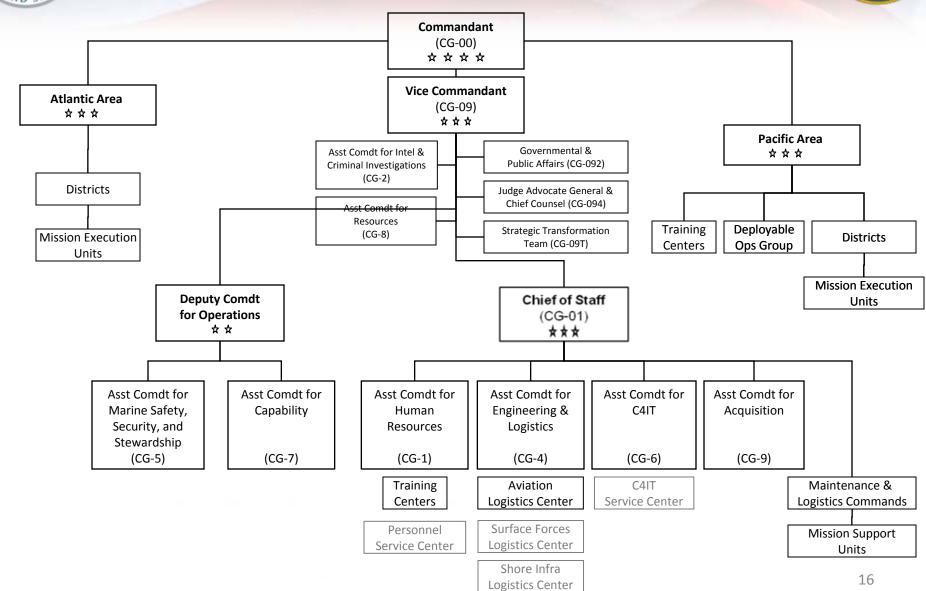






# Feb - Apr 2009

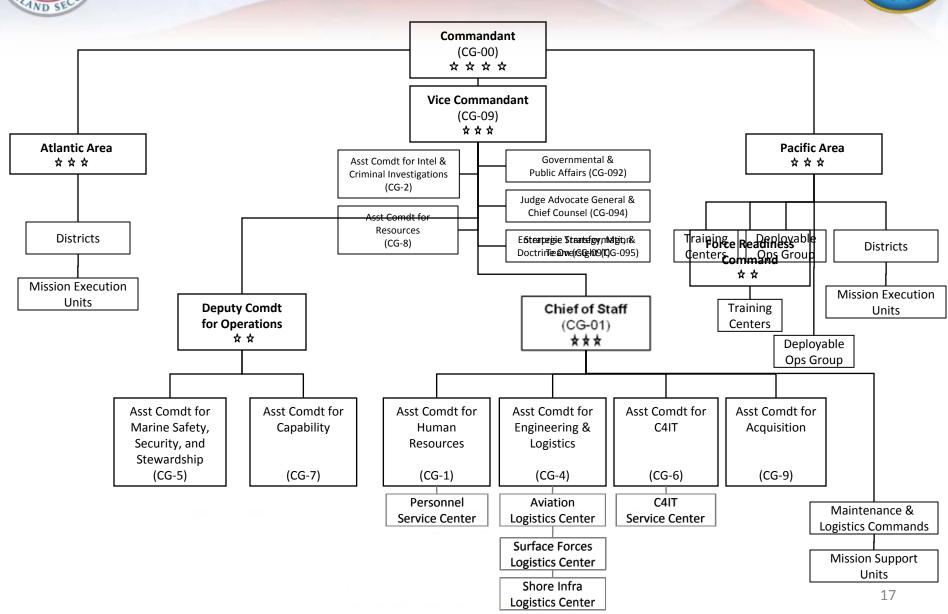


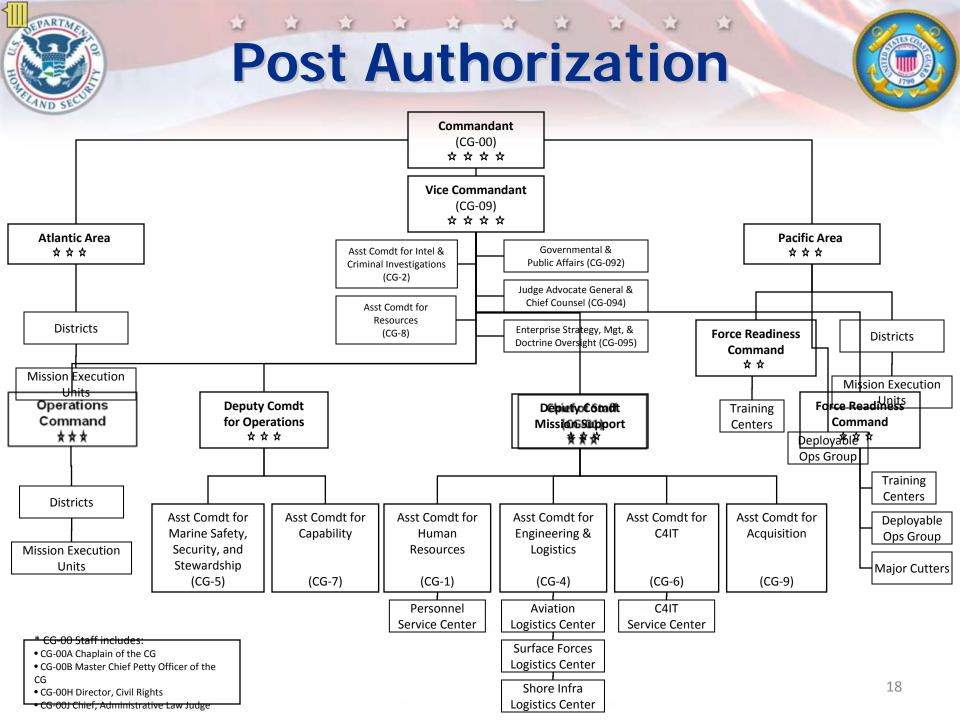




# May - Nov 2009









# 2010, 2011, & Beyond



## Process Engineering

- Align Training Teams
- Assess & Align Districts Functions
- Assess & Align Sector Logistics
- Intelligence Integration
- Capabilities Management
- Operational Training, Tactics, Procedures Development
- Implement NAPA recommendations
- Stay on course: Change-Centric Coast Guard



# A Modernized Coast Guard





- Regulatory Authority by DCO
- Logistics Support by DCMS
- Incident Command System
   Training by FORCECOM
- Mission Execution & Interagency Coordination by OPCOM





# DEPUTY COMMANDANT FOR OPERATIONS (CG-DCO)

### **Modernization Update**

**RDML Kevin Cook** 

Director of Prevention Policy

(CG-54)



## **DCO Mission & Vision**



## **Mission**

DCO will develop and oversee the execution of Coast Guard's strategic-level operational policy, planning, resource acquisition and international engagement.

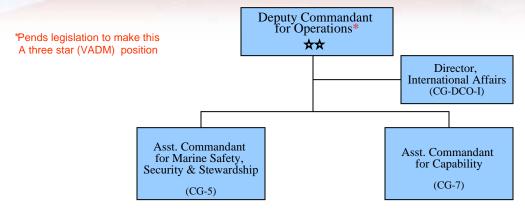
### **Vision**

DCO will align Coast Guard's mission activities, outputs and outcomes to optimize mission execution and thus ensure that the Coast Guard remains the recognized international leader in Maritime Safety, Security and Stewardship.



# **Coast Guard Deputy Commandant** for Operations (CG-DCO)





#### **BENEFITS**

- Consolidates all CG operating programs under single Deputy Commandant, increasing operational focus & unity of effort.
- Integrates all operational policy development under single Assistant Commandant for Marine Safety, Security and Stewardship, eliminating overlap and redundancy, and providing clear unambiguous guidance to the field.
- *Improves* capabilities requirements generation for all Coast Guard operating programs, centralizing these functions under a single Assistant Commandant for Capability.
- *Incorporates* the International Affairs Directorate and functions into the new CG-DCO organization, improving the link between operational policy and international engagement.
- Enhances Headquarters alignment with the new Sector field operations organizational structure, clarifying mission ownership and improving the flow of policy, plans and resources from Headquarters to the field.



# Deputy Commandant for Operations (CG-DCO) Milestones





**Pre 2004** 

Transitioned
G-O & G-M to
Prevention &
Response

Version 1.0;
"Integration"
CG-5 & CG-7
International Affairs

2005

Merged
MSOs &
Groups into
Sectors

2004-2006

Established CG-3; 3P, 3R, 37 "Merger"

2006

2007

DCO Version 1.2 "Divestment" 3000+ billets

2008-2009

#### **Before**

- •Multiple field units in same AOR
- Separate O and M chains of command and HQ Programs
- Mission/Policy Overlap
- •Multiple CG Spokespersons

#### <u>Today</u>

- One Senior Leader Directs All Operational Policy
- •Integrated & Aligned Mission Execution
- •Consistent Structure
  Throughout Entire Service

Proposed DCO Version 2.0 "Alignment"

2010



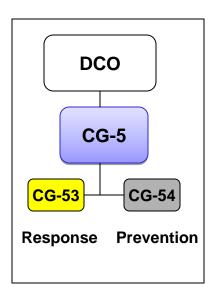
# The Ops Alignment Picture

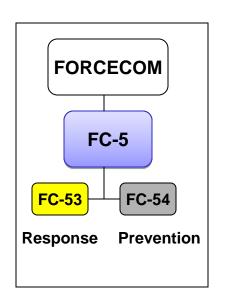


#### **Ops Policy**

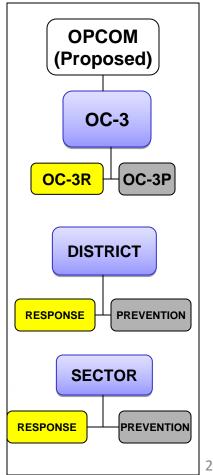
**Ops Doctrine/TTP** 

#### **MISSION EXECUTION**





CG-5 aligns structurally with FC Doctrine and OC Mission Execution, clarifying ownership and improving the flow of policy, plans and resources to the field.



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### DCO Version 1.2





Consolidates all HQ Operating Programs under DCO, Improving Operational Focus and Unity of Effort

**Centralizes Ops Resource Planning, Programming &** 

DEPUTY COMMANDANT FOR OPERATIONS (DCO)

RADM Brice O'Hara

International Affairs under DCO Improves the linkage between Policy & International Engagement

DIRECTOR OF INTERNATIONAL AFFAIRS (DCO-I)



DIRECTOR OF
OPERATIONS RESOURCE
MANAGEMENT
(DCO-R)

**Budgeting, Linking Strategy to Resources** 

Integrates all Ops Policy under CG-5, Eliminating overlap and Redundancy



**GS-15** 

ASST COMMANDANT FOR MARINE SAFETY, SECURITY AND STEWARDSHIP (CG-5)



ASST COMMANDANT FOR CAPABILITY (CG-7) Centralizes and Improves Capabilities Requirements under CG-7

DIRECTOR OF ASSESSMENT, INTEGRATION AND RISK MANAGEMENT (CG-51)



DIRECTOR OF COMMERCIAL REGULATIONS AND STANDARDS (CG-52)



DIRECTOR OF RESPONSE POLICY (CG-53)



DIRECTOR OF PREVENTION POLICY (CG-54)

Completes HQ Alignment with Field Operations Structure





# Future DEPUTY COMMANDANT FOR MISSION SUPPORT (CG-DCMS)

## **Modernization Update**

Mr. Jeffery Orner

CG-4D



## **DCMS Mission & Vision**



## **Mission**

DCMS will enable Coast Guard Mission Execution and advance Coast Guard's Maritime Strategy by fostering a professional workforce capable of delivering "Best In Class" capabilities that maximize Coast Guard readiness.

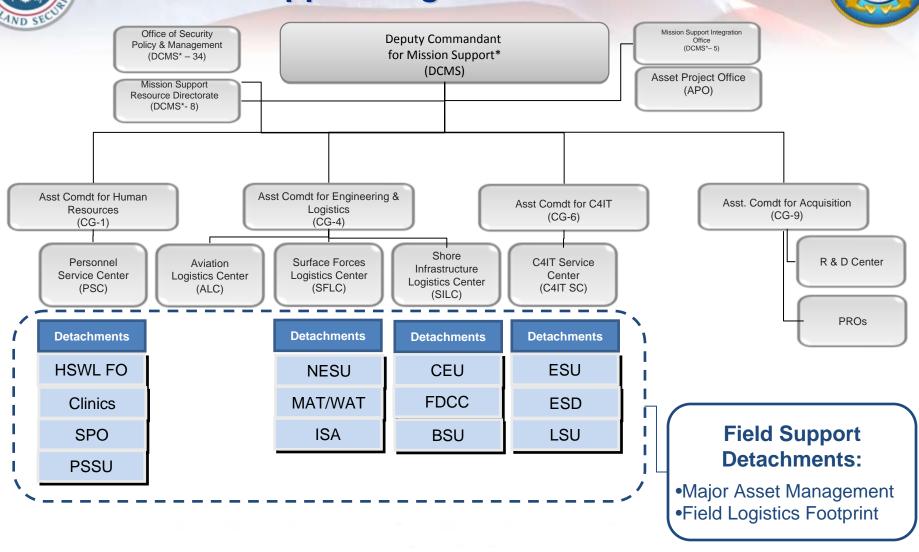
## **Vision**

All people, all platforms, all systems, and all missions always supported.



### **Mission Support Organization: Version 1.0**







## **The Four Cornerstones**



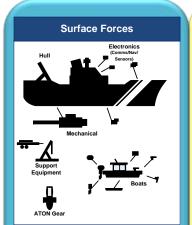
Process transformation will deliver the following Four Cornerstones of the Logistics Business Model identified by the Commandant:





# **Everybody Owns Mission Support**



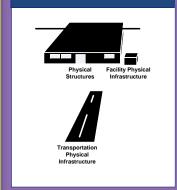


Cutters, Boats, and all attached comms, sensors, and electronics

# Aviation Avionics (Communew) Sensors)

Airframes and all attached comms, sensors, and electronics

#### Shore Infrastructure



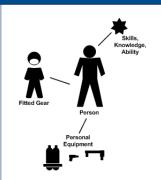
All physical structures plus facility support and transportation infrastructure

#### C4IT Service Center



All information infrastructure not physically attached to a moveable asset and Standard workstation

#### Personnel Service Center



Military personnel recruitment through retirement support

Who do I call if my cutter, Helo, building, or computer isn't working right or if I need to go to the clinic?

- 1.Call the old POC
- 2.Call the <u>Product Line Manager</u> (PLM) for the asset
- 3.Call the Primary Support Office in my District



# Version 2.0 Evolving Mission Support Processes













## **Evolving Mission Support**



# Version 2.0

I-Team: Field Mission Support Delivery Integration Team

■I-Team: HQ Modernization Study

■I-Team: APO Study

Issues

■I-Team: DCMS-34 Study

■I-Team: DCMS-5 Study

■I-Team: DCMS-8 Study

DCMS Headquarters Alignment Field Support Construct

1 Product Line / Logistics and Service Center

SILC

**Product Line** 

Development

Stand Down of MLC/ISC/ HSC Other Initiatives

Business Model Implementation

Human Capital Planning

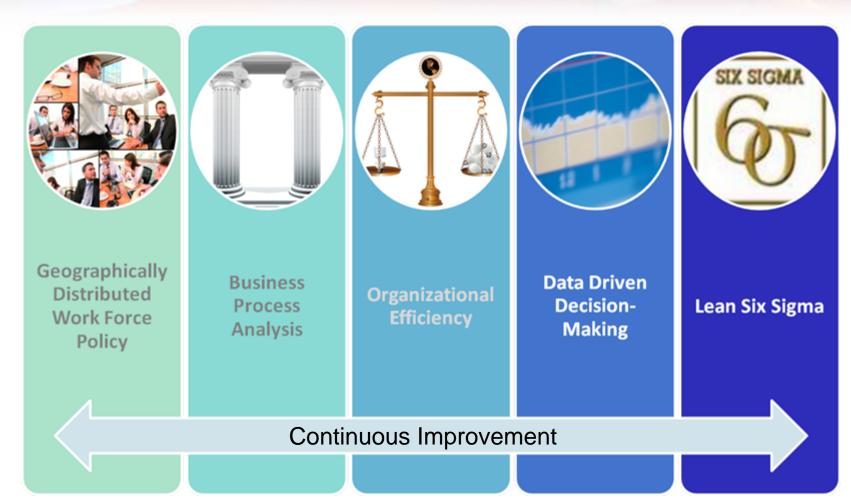
**DCMS User Manual** 

**DCMS Strategic Plan** 



# **Sustainable Mission Support**





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# Future COAST GUARD OPERATIONS COMMAND (CG OPCOM)

## **Modernization Update**

**RDML James Watson** 

LANT-3, Operations Division Chief



## **OPCOM Mission**



### Mission

OPCOM will be the Coast Guard's
Global Operational Commander
responsible for executing the Coast
Guard's Strategy for Maritime
Safety, Security, and Stewardship in
order to safeguard the Nation
against all threats, hazards, and challenges
in the maritime domain.



### **OPCOM Vision**



## Vision



OPCOM will attain and sustain superior mission execution across all Coast Guard missions by linking the strategic and tactical levels of maritime operations.



# OPCOM Implementation Progress



#### **Pre-Authorization:**

- Numbered LANT Construct (New Capabilities)
  - Established a Director of Operations and Director of Staff
  - Established a Requirements and Analysis Division
  - Established a Preparedness Division





- LANT Command Center
  - CIP/COP CG NCC
  - 10 person Watch
- Increased Synergy
  - NAVCEN ISPLO



# OPCOM Implementation Major Initiatives



### **Upon Congressional Approval:**

- Disestablish Atlantic Area
- Divest:
  - Major Cutters
- -Add
  - Maritime Intelligence Fusion Center Pacific
  - Communications Area Master Station Pacific
  - Pacific Area Districts
- Assume
  - Defense Forces West
  - Regional Combatant Commander's Principal Planning Agent





### The New Construct in Action



- Mission Cognizance
  - Integrated Operations Command Center
- Analytic Studies and Decision Making
  - District Alignment Study
  - Boat Study
  - LORAM
- Better Coordination
  - LANT-51
  - LANT-53
  - LANT-8







## FINANCIAL TRANSFORMATION Modernization Update

Mr. Martin Rajk

CG-8D



### **CFO Mission**



The CFO serves as a trusted strategist and financial advisor to the Commandant and senior leadership. The CFO is the Service financial management technical authority to direct financial management activities, modernize financial management systems and strengthen reporting through integrated business processes and solutions.



### **CFO Vision**



# A world-class financial management enterprise that enhances premier mission execution.









# CFO Major Initiatives 2010-2011



- Enhanced/expanded capacity and capability
- Alignment of asset, acquisition and financial management
- Extending audit readiness











# COAST GUARD FORCE READINESS COMMAND (CG FORCECOM)

#### **Modernization Update**

RADM Timothy Sullivan

Commander, Force Readiness Command (FORCECOM);

Deputy Commander, Pacific Area



### FORCECOM Mission & Vision



### **Mission**

FORCECOM provides ready forces to meet the supported commander's current and future operational requirements.

#### **Vision**

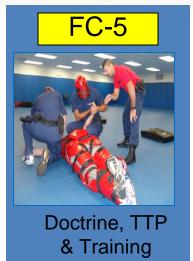
FORCECOM will be the provider of preeminent mission-ready maritime safety, security and stewardship capabilities.

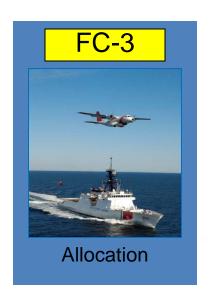


# FORCECOM's Integrated Processes















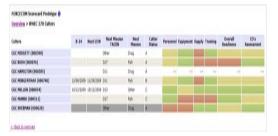
# FORCECOM "Making Progress..."





- TTP Innovation from the Field
- GMT Reduction







- Develop Doctrine Structure
- Readiness Dashboard



- Consolidated Assessment Visits
- Global Allocation of Forces





## **Closing Remarks**



http://uscg.mil/modernization



## **Back-up Slides**





### **Back-up Slides**



- 1) Gilbert Study In August 1986, the Commandant concluded that consolidation of some common support functions on an area-wide basis might save resources.
- 2) 1998 Integrated Operations Command (IOC) evaluation
- 3) 1999 Longview strategy exercise completed. This was a Comprehensive strategy exercise which identified ten core strategies and a series of related initiatives
- 4) The terror attacks of September 11, 2001 prompted the Coast Guard to build upon the Long View ideas through the next generation of scenario-based planning
- 5) Evergreen I resulted in the development of four strategic imperatives and eleven core strategies
- 6) 2004 Logistics Management Transformation Office (LMTO) established
- 7) Upon recommendation from the LMTO, the LTPIO was established in July 2005 to carry out the task of transitioning the Coast Guard to a common Logistics Business Model across all asset groups (Aviation, Naval, C4IT, Facilities, and Personnel).
- 8) President publishes strategy for Maritime Security in 2005
- 9) In the Summer/Fall 2005 Hurricanes Katrina and Rita highlighted even more the need for a system that maximizes resources and response to minimize casualties during national disasters
- 10) Jan 2006 Project 126 Quick Studies report provided core strategic, operational, and tactical functions for the C2 study
- 11) The CIAO #7 objective to develop a framework to complete the Operational Command and Control organization assessment IAW COMDT was addressed Command and Control Organization (C2) Study Group final report, published in Sep 2006
- 12) CIAO #4 Aug 2006 Logistics Organizational Alignment Team (LOAT) report was a result of the issuance of CIAO #4 and the approval of the Commandant to transform CG Logistics into a bi-level, life cycle maintenance system and to develop the Mission Support Organization.
- 13) 2006-2009 Evergreen II began from CIAO #6 to ensure the CG renew the Evergreen Cycle and the CG strategic visions to bridge the strategic intent of COMDT Allen to the watch of the next COMDT
- 14) Summer 2006 Commandant Issues 10 Commandant Intent Action Orders (CIAOs). The CIAOs were issued to direct service wide reorg and strategy development to enable more effective mission execution (language taken from signed memo)
- 15) CIAO #2 objectives achieved in Nov 2006 CG HQ reaches initial operation capability; reorganizes into numbered staff
- 16) Jan 2007 Coast Guard Maritime Strategy is published
- 17) Mar 2007 CIAOs integrated into Modernization Efforts (MEs) (DCO, DCMS, FORCEOM ORCOM)



## Key Benefits of the Coast Guard Modernization



- *Transforms* the Coast Guard into a change-centric organization.
- Stronger focus on the needs of our workforce.
- Unifies overall operational Command and Control.
- Standardizes doctrine, tactics, techniques and procedures.
- Enhances and unifies Mission Support systems.
- Reduces layers of bureaucracy and operational friction.
- *Develops* life-cycle sustainment in Acquisitions.
- Significantly elevates support to the field and our operators.
- Bolsters Coast Guard/maritime stakeholder relations.

Ultimately positions the Coast Guard for long-term successful mission execution