



# *Amphibious Wholeness*

## *Overview*

### *ASNE DAY 2012*



# Report Documentation Page

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# Amphibious Ship Modernization Plan

## LSD 41 Mid-Life Program Description

- ❑ Returns ships to capable Fleet asset status, able to meet mission requirements through 2038
- ❑ Improves declining material condition and readiness, replacing obsolete equipment and reducing total ownership costs through technology insertion
- ❑ Applies to LSD 41-48 (*Whidbey Island Class*) and LSD 49-52 (*Harpers Ferry Class*)

## LHD 1 Mid-Life Program Description

- ❑ LHD 1 class Mid-Life upgrade planned to achieve expected service life threshold of 40-years with an objective of 50-years
- ❑ Phased program to identify and prioritize maintenance cost drivers to engineer and implement cost effective solutions
- ❑ Provide selected capability upgrades (Fuel Oil Compensation System and RHIB Davits)





# LPD 17 Task Force Objectives

## Tasking

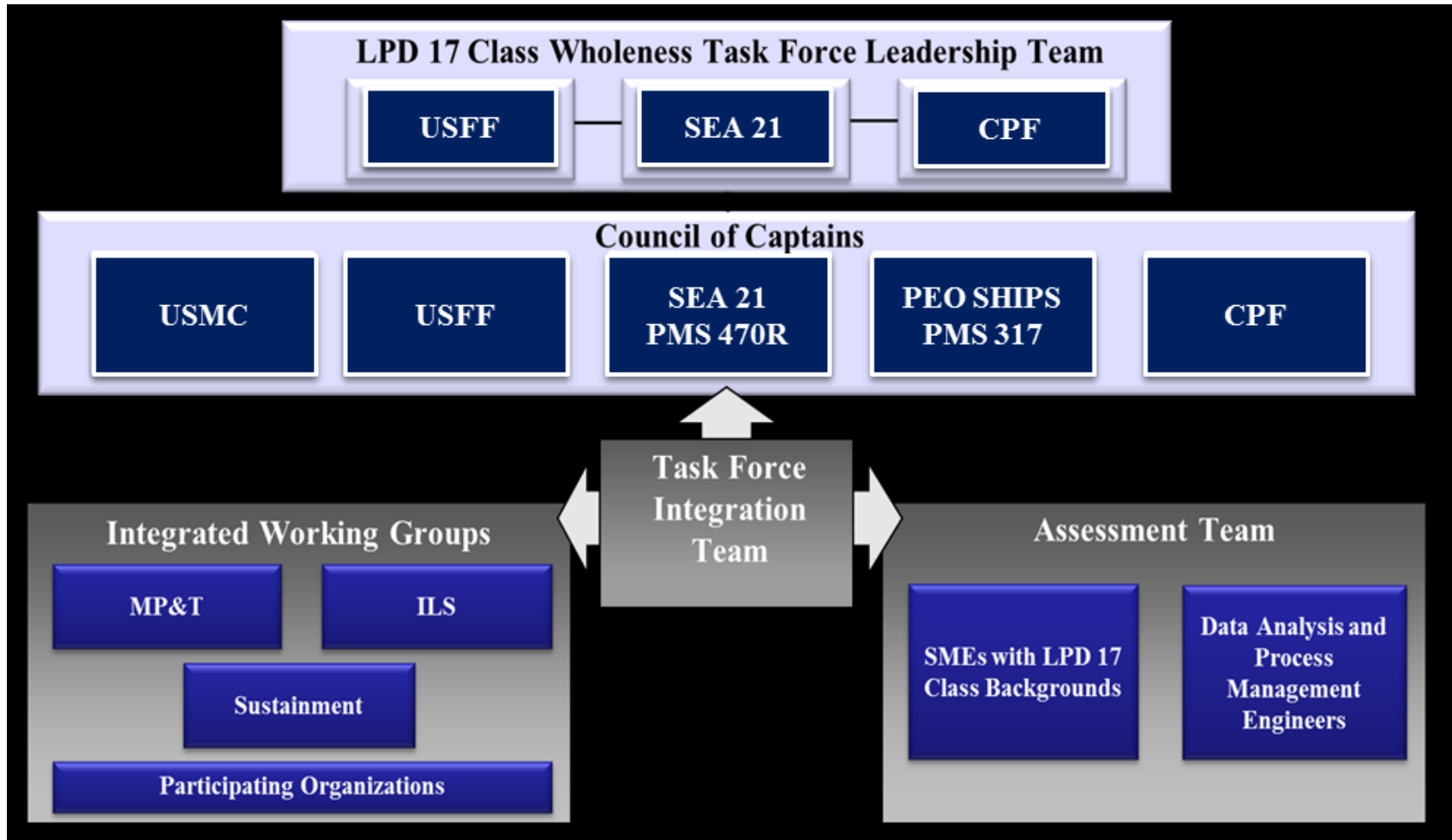
- **8 JUL 2010:** U.S. Fleet Forces Command (USFFC) and U.S. Pacific Fleet (COMPACFLT) jointly requested NAVSEA to co-lead with CPF and USFFC Fleet Maintenance Officers (N43), a comprehensive assessment of LPD 17 Class Readiness

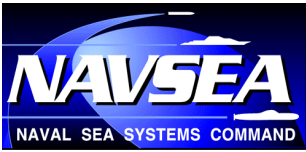
## Task Force Objectives

- Task Force Leadership structured the Task Force to holistically examine all facets of SAN ANTONIO Class Readiness including:
  - Current readiness affecting Sustainment, Integrated Logistics (ILS), Manpower, Personnel and Training (MPT)
  - Factors driving reduced Readiness to include:
    - Obsolete equipment
    - Lack of spare parts support
    - Departures from specifications
    - System alterations
    - Changes in system employment
    - System aging factors
  - Shipboard manning

***“...conduct a comprehensive assessment of the state of readiness of the SAN ANTONIO Class LPDs and develop recommendations to improve the readiness of those ships.”***

# Task Force Structure





# Task Force Approach & Process

## DEFINE

## MEASURE

## ANALYZE

## IMPROVE

## CONTROL

Phase 1:  
Establish  
Readiness Task  
Force

Phase 2:  
Capture &  
Analyze Current  
State Readiness  
Data

Phase 3:  
Develop  
Actionable  
Recommendations

Phase 4: Final  
Report &  
POA&M  
Development

Phase 5:  
Manage  
Recommendation  
Execution

Core Process Steps

- Scope Readiness Task Force
- Readiness Task Force Kickoff

- Past Study Examination
- Metrics Analysis
- Survey Deployment
- Assessment Team Site Visits
- Analyze Readiness Data Captured

- 3A. Assessment Team**
- Distribute readiness findings & analysis to IWGs
- 3B. IWGs**
- Develop Actionable Recommendations
  - Identify interdependencies
  - Prioritize Recommendations based on Risk and Reward criteria

- Develop initial draft report
- Review draft report with Leadership
- Update draft report per feedback received
- Finalize report and submit up Chain of Command

- Scope Readiness Task Force
- Readiness Task Force Kickoff

Key Outputs

- Letter
- Charter
- POA&M
- Communication
- Plan

- Readiness Task Force Survey
- Historical Study Data
- Metrics Deep Dive
- Prioritized list of Readiness Issues

- Final set of detailed recommendations
- Final set of holistic recommendations
- Initial Implementation POA&M

- Final Report and brief of Task Force Findings and Recommendations
- Final Implementation POA&M w/detailed action list

- Recommendation Implementation

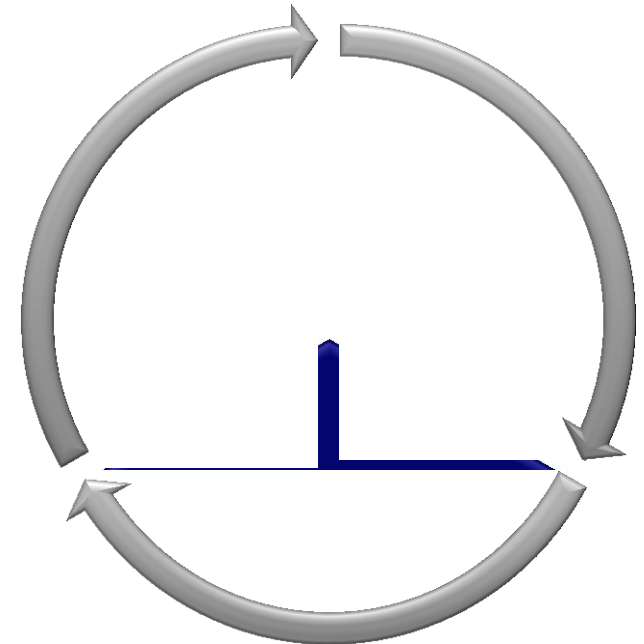
## Facets of Readiness

- **Task Force developed three Integrated Working Groups (IWG) to assess and address Readiness:**
  - Sustainment
  - Integrated Logistics Support (ILS)
  - Manpower, Personnel, and Training (MP&T)

## Task Force High Level Findings

- HM&E Modernization
- Training
- Manpower/Manning
- Integrated Logistics Support
- Shore Based Spares

### LPD 17 Class Readiness





# Conclusion