



The Competition for Access and Influence

“How We Fight”



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National Defense Strategy



- **Strategic Objectives**
 - Assure a growing and more diverse community of allies and friends
 - Dissuade potential adversaries
 - Deter aggression and coercion
 - Defeat adversaries
- **Seabasing “holds promise for the broader transformation of our overseas military posture.”**

“This strategy emphasizes the importance of influencing events...”



Maritime Strategy

“Trust and cooperation cannot be surged”



- Globally postured to secure our homeland & build partnerships
- Cooperative, littoral, de-centralized
- Enhanced ability to conduct integrated planning, execution, and assessment
through net-enabled command and control capabilities
- Winning combat power forward in key areas; capable of responding to crisis globally; protect and nurture the global system



Evolve an expanded range of integrated capabilities to achieve enduring national strategic objectives

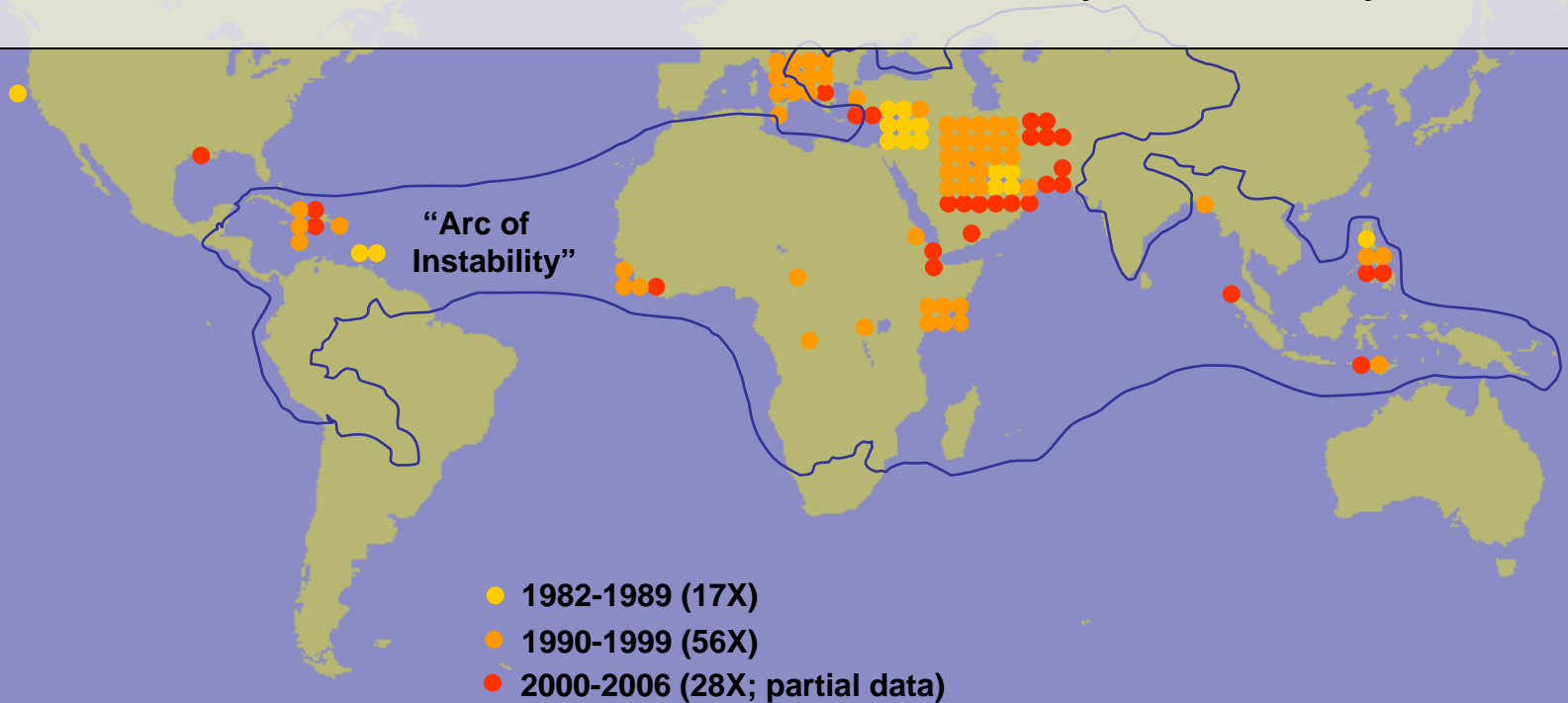


Recent Applications of U.S. Amphibious Capability



101 in the past 25 years, covering the range of activities described in the national strategy.

- 88 conformed to the doctrinal types of amphibious operations:
 - 6 Amphibious Assaults
 - 4 Amphibious Withdrawals
 - 3 Amphibious Demonstrations
 - 2 Amphibious Raids
 - 73 “Other Amphibious Operations” such as NEO (12) or HA/DR (26)
- 13 classified as “such other duties as the President or the Secretary of Defense may direct”





Capabilities and Capacities

Joint Seabasing Enablers



Amphibious Fleet
11/11/11



Connectors



**Maritime
Prepositioning Force
Future (MPFF)**



**Carrier Strike Group &
Expeditionary Strike Group**



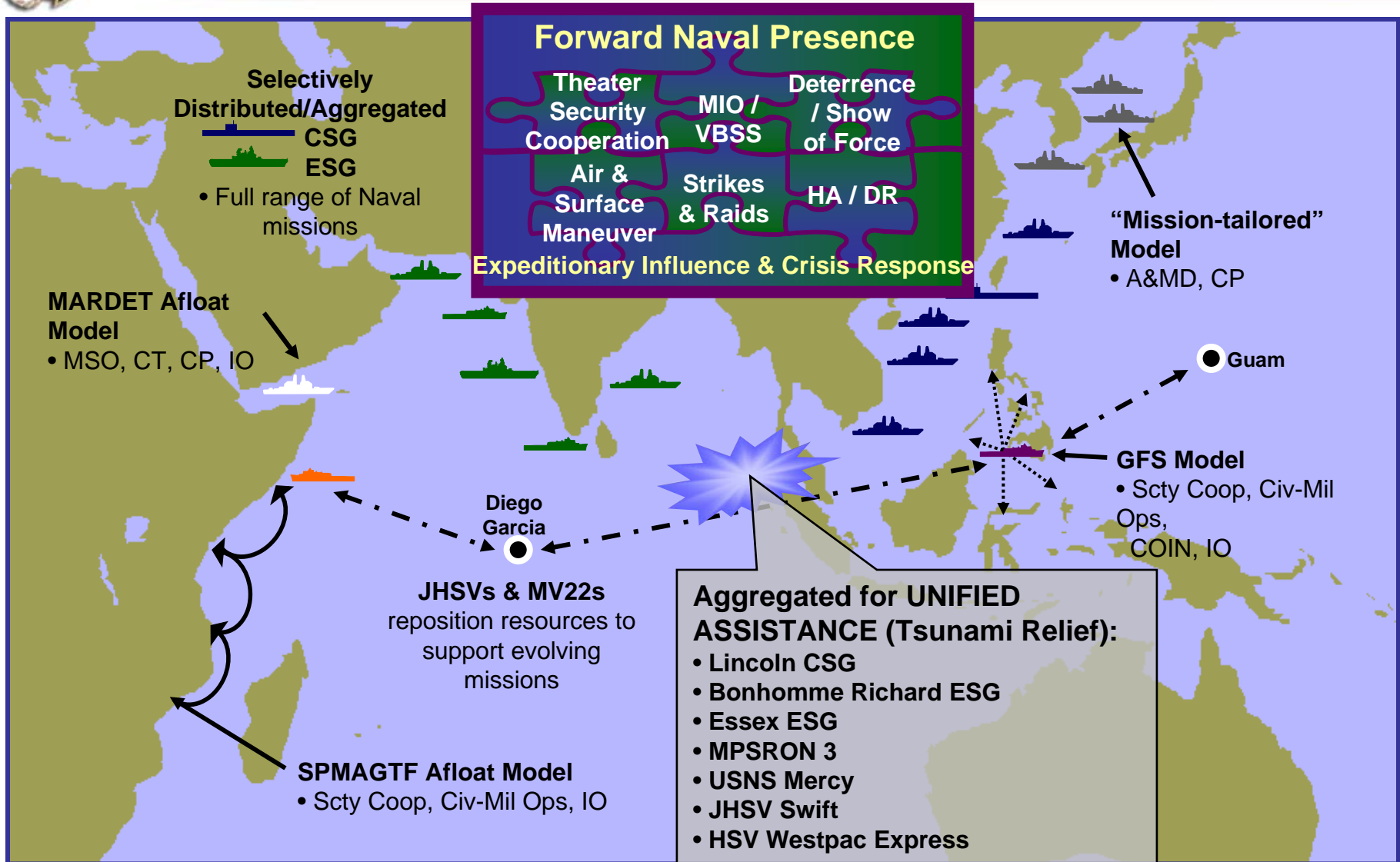
**Combat Logistics
Force Ships**



**Coalition Force & Sister
Service Ships**



Envisioned Day-to-Day: Selectively Distributed or Aggregated Capabilities





Joint Forcible Entry: Aggregated Naval Forces in OEF



Naval Missions

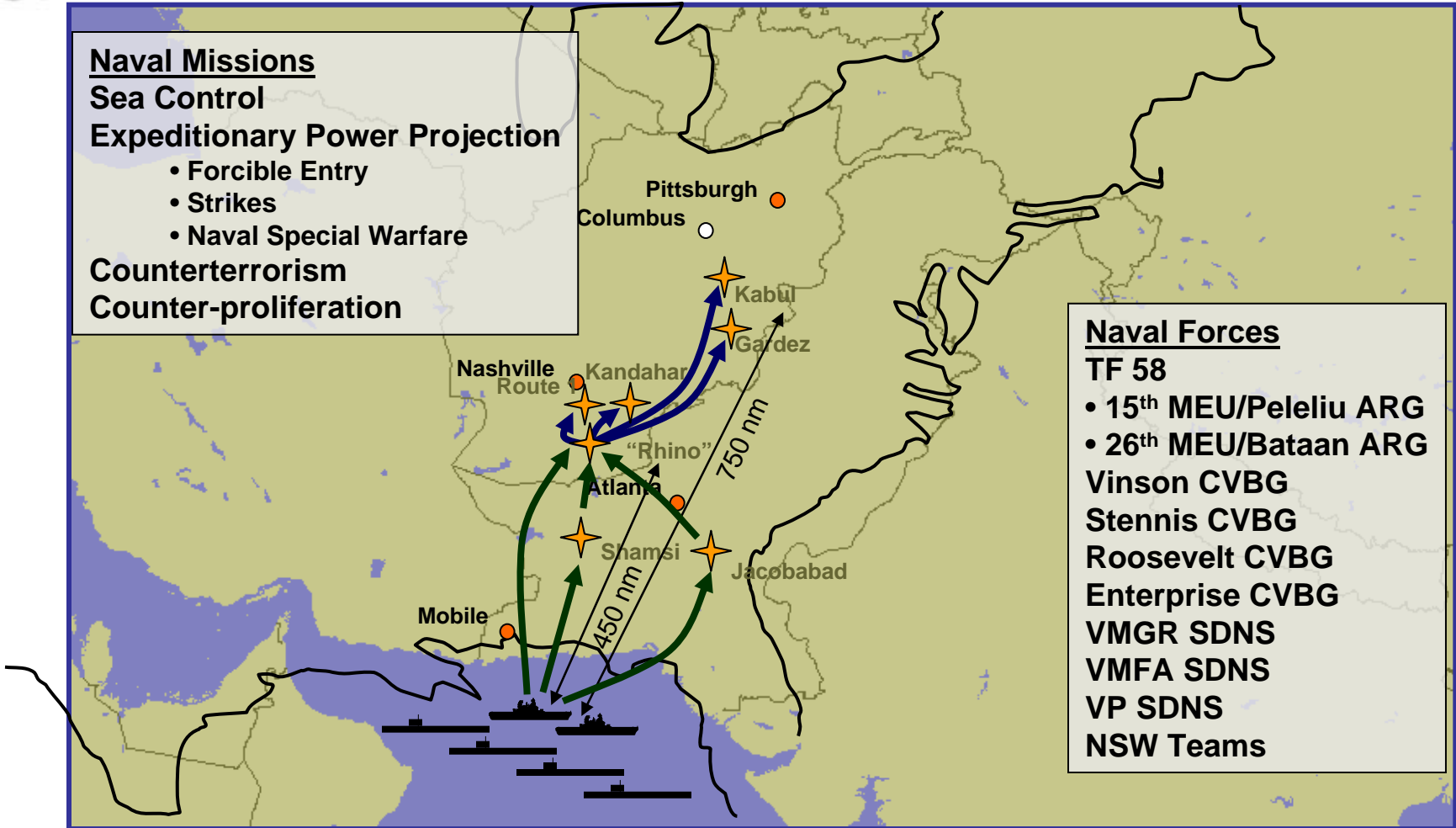
Sea Control

Expeditionary Power Projection

- Forcible Entry
- Strikes
- Naval Special Warfare

Counterterrorism

Counter-proliferation



Naval Forces

TF 58

- 15th MEU/Peleliu ARG
- 26th MEU/Bataan ARG

Vinson CVBG

Stennis CVBG

Roosevelt CVBG

Enterprise CVBG

VMGR SDNS

VMFA SDNS

VP SDNS

NSW Teams

Expeditionary power projection sustained from the sea



MPF(F)'s Role In the Joint Seabase



• MPF(F) Provides the JFC:

- Means for rapid employment of combat ready Joint forces
- Limited reconstitution of Joint forces at sea.
- Contributes to throughput and sustainment for Joint forces (Army Infantry, Stryker, and Heavy Brigade).

CSG



AFOE

Mobile Landing Platform provides the key interface to enable at sea transfer

MLP

MPF(F)
MEB

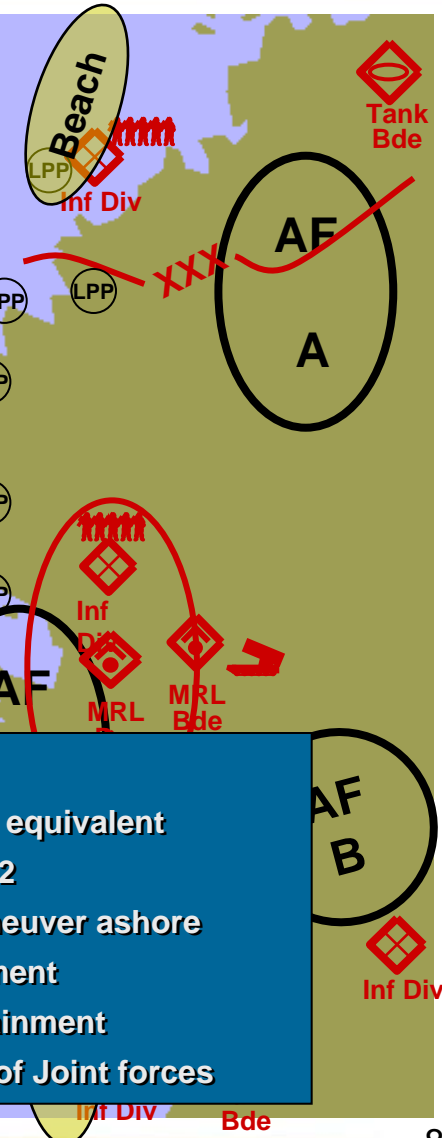
MEF
Assault Echelon

CSG

40 nm

Key Capabilities:

- Selective offload of MEB equivalent
- Enhanced net-enabled C2
- Surface and vertical maneuver ashore
- Provides MEF reinforcement
- Enables continued sustainment
- At sea arrival & transfer of Joint forces



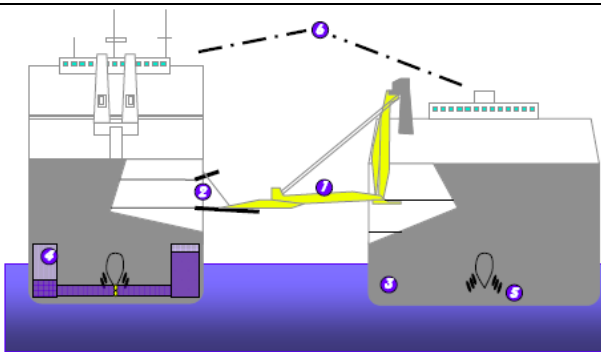


Vehicle Transfer System (VTS)

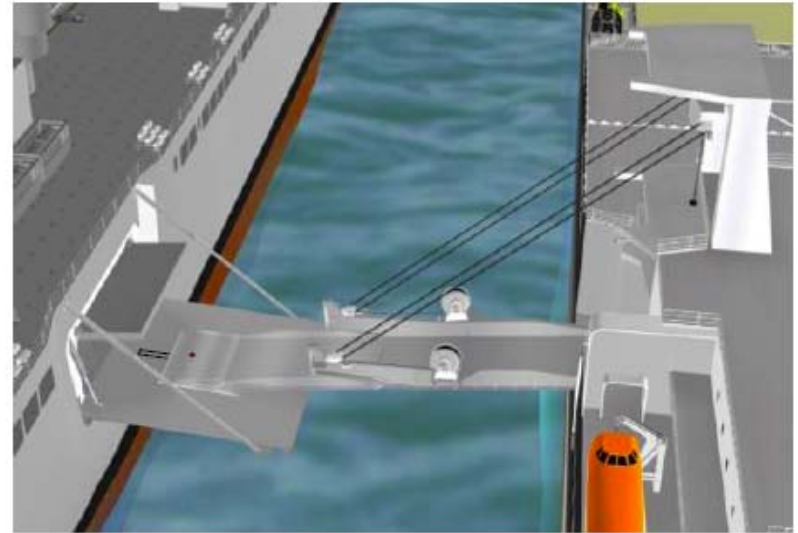


VTS is the critical new technology that enables surface movement

1. MLP Ramp & Door
2. MPFF LMSR Platform & Door
3. MLP Hullform and seakeeping performance
4. MPFF LMSR Anti-roll Solution
5. MLP Dynamic Positioning Capacity
6. Position sensors and Control Algorithm



The MLP Hullform³, MPFF(F) LMSR Anti-Roll Tank⁴, MLP Dynamic Positioning System⁵ and Position Sensors⁶ work together to minimize relative motions in seas
In turn, the MLP Ramp¹ and the MPFF(F) LMSR Platform² will accommodate these relative motions in seas, in order for vehicles to transfer safely



- Primary system to transfer vehicles and personnel from the LMSRs to the MLPs underway
- Dynamic positioning (DP) of MLP to LMSR while underway
- 1 VTS per MLP (no redundancy)
- 24 hour ship transfer (notional) period through NATO SS3



Creating The Advantage

Through Seabasing, OMFTS and Joint/Naval Fires



MEF Commander's Operational Imperatives

- Focus on the operational objective... ***use the sea as maneuver space***
- Rapidly build-up combat power
- Pit strength against weakness
- Generate overwhelming tempo
- Dilute the enemy by enlarging the battlespace
- Maneuver to cause an exploitable reaction
- Execute combined arms maneuver from OTH via
- Emphasize intelligence, deception, and flexibility
- Integrate Joint / Naval assets



Questions?

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