FORCIBLE ENTRY
from the
ENHANCED NETWORKED SEA BASE
Enhanced Networked Sea Basing

Expeditionary Sea Base:
- Responsive forward presence
- Increased force protection
- Sustainable logistics

MPF(F) key enabler
Expeditionary Ships

LHA Replacement

LPD 17 Construction

Expeditionary Lift

Ship Recapitalization
MPF(F)

2001 MPF(F) sea base platform conceptual design

Lightship 54,300 LT
Loads 30,800 LT
Full Load 85,100 LT

LOA 1,020 ft
Beam 146 ft
Draft 35 ft
### Ship To Objective Maneuver

#### Today
- Linear
- Depth or Width
- Requires Port for AFOE
- No real MPF & ATF “Integration”

#### ~2010
- Less Linear
- Width & (to a degree) Depth
- Requires Port for AFOE
- Limited MPF & ATF “Integration”

#### ~20XX
- Non-Linear
- Width & Depth (200 NM)
- No Port Required
- Full MPF & ATF “Integration”

#### Objective Capability

<table>
<thead>
<tr>
<th>Time Frame</th>
<th>Linear</th>
<th>Depth or Width</th>
<th>Requires Port for AFOE</th>
<th>No real MPF &amp; ATF “Integration”</th>
</tr>
</thead>
<tbody>
<tr>
<td>Today</td>
<td>Linear</td>
<td>Depth or Width</td>
<td>Requires Port for AFOE</td>
<td>No real MPF &amp; ATF “Integration”</td>
</tr>
<tr>
<td>~2010</td>
<td>Less Linear</td>
<td>Width &amp; (to a degree) Depth</td>
<td>Requires Port for AFOE</td>
<td>Limited MPF &amp; ATF “Integration”</td>
</tr>
<tr>
<td>~20XX</td>
<td>Non-Linear</td>
<td>Width &amp; Depth (200 NM)</td>
<td>No Port Required</td>
<td>Full MPF &amp; ATF “Integration”</td>
</tr>
</tbody>
</table>

**Seabased Operations**

- (AE & AFOE distinction blurred)
Maneuver

- Use the sea as maneuver space
- Maneuver from over the horizon
- Up to 200NM inland
• Complementary fires systems paired with maneuver and direct fire
• Networked for transparency of fires
• Combined arms effect.

AVIATION

GROUND

NAVAL SURFACE
Naval Surface Fire Support

Current Capability

Program of Record

Unfunded

LEGEND

DDG

DD(X)

5”/54

ERGM (5”/62) IOC FY06 $32-40K each

ANSR (5”/54 & 5”/62) IOC FY06 $11-17K each

155mm LRLAP (AGS) IOC FY12

Advanced Land Attack Missile (ALAM)

13nm 25nm 41nm 63nm 100nm 150nm 200nm
Command and Control

MAGTF Command and Control Center

Fully Integrated:

- Process / Procedure
- C2 Applications
- Facilities
- Infrastructure
- Hardware

CAC2S: Integrated C2 Applications Environment

UOC: Integrated Facilities and Infrastructure