Capability vs. Capacity

ASNE Combat Systems Symposium

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# Capability vs. Capacity

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**Abstract:**

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<table>
<thead>
<tr>
<th>a. Report</th>
<th>b. Abstract</th>
<th>c. This Page</th>
</tr>
</thead>
<tbody>
<tr>
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</tr>
</tbody>
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*Standard Form 298 (Rev. 8-98)*

Prescribed by ANSI Std Z39-18
Inflation Comparison for Selected Industries 1990=1

<table>
<thead>
<tr>
<th></th>
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<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Navy Shipbuilding Inflation</td>
<td>3.6%</td>
<td>3.0%</td>
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<tr>
<td>PPI, Iron &amp; Steel Mills</td>
<td>3.4%</td>
<td>1.4%</td>
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<tr>
<td>PPI, Aircraft</td>
<td>3.0%</td>
<td>2.5%</td>
</tr>
<tr>
<td>PPI, Aeronautical Nautical and Navigational Instruments</td>
<td>2.8%</td>
<td>2.0%</td>
</tr>
<tr>
<td>PPI, Ship and Boat Building</td>
<td>2.6%</td>
<td>2.7%</td>
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<tr>
<td>PPI, Ship Building and Repair</td>
<td>2.6%</td>
<td>2.4%</td>
</tr>
<tr>
<td>PPI, Railroad Rolling Stock</td>
<td>2.1%</td>
<td>1.5%</td>
</tr>
<tr>
<td>OSD Inflation</td>
<td>2.0%</td>
<td>1.8%</td>
</tr>
<tr>
<td>PPI, Industrial Machinery</td>
<td>1.6%</td>
<td>1.2%</td>
</tr>
<tr>
<td>PPI, Motor Vehicles and Parts</td>
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<td>1.1%</td>
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<tr>
<td>PPI, Semiconductor Equipment</td>
<td>0.3%</td>
<td>-0.5%</td>
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<tr>
<td>PPI, Communications Equipment</td>
<td>-0.5%</td>
<td>-0.9%</td>
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Source: BLS Historical PPI – Global Insight 2012 Q1 Forecast
Shipbuilding: Force Structure Model

Program Executive Office, Ships

Distribution Statement A: Approved for Public Release; Distribution is unlimited

Shipbuilding Industry

Navy

Joint

Budget

Price

Costs

Productivity

Innovation

Increase

Little or None

Decrease

Minimal

Increase

Increase

Decrease

Flat

Flat

Increase

Flat / Decrease

Force Structure and Innovation are directly connected
“Another factor in maintaining balance involves the element of time. As we peer into society’s future, we-you and I, and our government must avoid the impulse to live only for today, plundering for, for our own ease and convenience, the precious resources of tomorrow. We cannot mortgage the material assets of our grandchildren without asking the loss also of their political and spiritual heritage. We want democracy to survive for all generations to come, not to become the insolvent phantom of tomorrow.”

President Dwight D. Eisenhower, Farewell Address to the Nation
January 17, 1961

…we all have a higher responsibility