



**DEPARTMENT OF THE NAVY**

NAVAL SEA SYSTEMS COMMAND  
1333 ISAAC HULL AVE SE  
WASHINGTON NAVY YARD DC 20376-0001

IN REPLY TO

20 October 2004

**MEMORANDUM FOR THE ARMAMENTS AND MUNITIONS SUB-GROUP OF THE  
INDUSTRIAL JOINT CROSS SERVICE GROUP**

**SUBJECT: NAVY REQUIREMENTS FOR 20-YEAR FORCE STRUCTURE MUNITIONS  
PRODUCTION AND STORAGE**

Ref: (a) Industrial Joint Cross Service Group Munitions and Armaments Sub-group  
Working Lead Memorandum of 8 October 2004, Subj: 20-Year Force Structure  
Plan Capabilities

In response to reference (a), which requests an assessment of the impact of the 20-Year Force Structure Plan on previously submitted data, the Navy has reviewed its data and determined that in aggregate the data is consistent with anticipated requirements.

The 20-Year Force Structure Plan depicts transformation of the Navy's combatant mix. We foresee a corresponding transformation of the weapons inventory. This will lead to elimination of certain weapons and addition of new ones that have yet to be developed. Consequently, production capabilities for some weapons will be eliminated and new ones will be established. One common characteristic of emerging munitions designs is increased effectiveness achieved through incorporation of smart technology or advanced materials, or both. While it is not possible to predict the exact mix of munitions and their specific production requirements over the next 20 years, the Navy expects that the aggregate munitions production requirements as reflected in our previous data responses are adequate to support the 20-year force structure.

With regard to munitions storage, the Navy expects that the munitions inventory to support the future force structure will not be larger in volume than the munitions storage requirements reflected in our previously submitted data. Therefore, the Navy expects that its previously submitted data is adequate to support the 20-year force structure plan.

The Navy's point of contact on this matter is CAPT Kemp Skudin, USN, of OPNAV N41 (ph: 703-604-9934).

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Navy Principal  
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