



DEPARTMENT OF DEFENSE
AND
DEPARTMENT OF ENERGY

NUCLEAR WEAPONS COUNCIL
WASHINGTON, DC 20301-3050



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UNIQUE DOCUMENT # SA1320009523000

INFORMATION ITEM

COPY

NWC 95-04

DATE: 3-3-95

MEMORANDUM FOR MEMBERS, NUCLEAR WEAPONS COUNCIL
MEMBERS, NUCLEAR WEAPONS COUNCIL
STANDING AND SAFETY COMMITTEE

SUBJECT: Replacement of the B53 Strategic Gravity Bomb (U)

delivered by the B-2.

(CFRD) The NWC approved replacement of the B53 with a modified B61-7

~~earth-penetrating weapon.~~ Attached for your information is a copy of the Executive Summary package, "Replacement of the B53 Strategy Gravity Bomb," approved by the Chairman, Nuclear Weapons Council (NWC) on February 6, 1995. As soon as possible after Dr. Deutch contacts the appropriate Congressional leaders and informs them of the NWC decision to replace the B53, a small group of Department of Defense and Department of Energy personnel will consult with the staff members of the House National Security Committee and Senate Armed Services Committee and the Defense/National Security and Energy and Water Subcommittees of the House Appropriations Committee and Senate Appropriations Committee and provide details on the B53 replacement project.

The Nuclear Weapons Council Standing and Safety Committee Staff Action Officer for replacement of the B53 is Major Rex R. Kiziah, (703) 697-3575.

DEPARTMENT OF ENERGY DECLASSIFICATION REVIEW	
1ST REVIEW DATE: 4-4-96	DETERMINATION (CIRCLE NUMBER(S))
AUTHORITY: <input type="checkbox"/> AOC <input type="checkbox"/> ADC <input checked="" type="checkbox"/> ADD	1. CLASSIFICATION RETAINED
NAME: <i>R. R. Kiziah</i>	2. CLASSIFICATION CHANGED TO: _____
2ND REVIEW DATE: 1-6-97	3. CONTAINS NO DOE CLASSIFIED INFO
AUTHORITY: ADD	4. COORDINATE WITH: <i>DDP</i>
NAME: <i>Ward Sigmond</i>	5. CLASSIFICATION CANCELLED
	6. CLASSIFIED INFO BRACKETED
	7. OTHER (SPECIFY): _____

Ward Sigmond

Ward Sigmond
Assistant Staff Director

Attachment (SFRD)

Distribution: A, B, C

95-196
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by Hans M. Kristensen

This memorandum is classified CONFIDENTIAL - FORMERLY RESTRICTED DATA when separated from the attachment.

COPY

Classified by: TCG-WPMU-1
Declassify on: OADR

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Attachment 12
96SA20B00061



DEP SEC DEF
HAS SEEN
FEB 06 1995
PK

Dr. Curcio 2/6

EXECUTIVE SUMMARY

MEMORANDUM FOR CHAIRMAN, NUCLEAR WEAPONS COUNCIL

FROM: EXECUTIVE SECRETARY, NUCLEAR WEAPONS COUNCIL
Prepared by: Maj Kiziah/OATSD(AE) (NM)/X73575/2 Feb 95

SUBJECT: NWC 95-01, "Replacement of the B53 Strategic Gravity Bomb" (U) - ACTION MEMORANDUM

PURPOSE: (CFRD) Request the Chairman, NWC approve the replacement of the B53 with a modified B61-7 [delivered by the B-2] by signing the vote sheet at Tab 1. Also, request the Chairman inform the appropriate Congressional leaders of the NWC decision as soon as possible. The Congressional contacts and unclassified talking points are at Tab 2; classified details on the B53 replacement project which supplement the talking points are contained below in the DISCUSSION paragraphs.

DISCUSSION: (CFRD) On January 18, 1995 the NWCSSC members unanimously concurred to request the NWC approve a project to replace the B53 with a modified B61-7 delivered by the B-2. The request for NWC approval, Action Item NWC 95-01 "Replacement of the B53 Strategic Gravity Bomb" is at Tab 3. The following statements summarize the action item:

(SFRD) To minimize cost and schedule impacts vis-à-vis B-2 integration, the modified B61-7 and stockpiled B61-7 must have the same aerodynamic and ballistic properties and the same electrical and software interfaces with the B-2. An acceptable conceptual design for a modified B61-7 has been developed

Exempt from
Statutes
DOE
b(3)

(CFRD) After NWC approval to replace the B53, DoD and DOE will consult with staff members of the HNSC and SASC and the Defense/National Security and Energy and Water Subcommittees of the HAC and SAC. These consultations must precede transmittal of the NWC Annual Report to Congress scheduled for mid-February because the report reflects the DoD and DOE intent to proceed with the B53 replacement. Following Congressional receipt of the report, the AF and DOE will send Congress letters of notification delineating funding sources. The ATSD(AE) will then request the AF and DOE to implement a B53 replacement project under the direction of the B61 Project Officers Group.

COORDINATION: (U) Mr. Curtis' and Admiral Owens' approvals of the action item, NWC 95-01 "Replacement of the B53 Strategic Gravity Bomb", are at Tab 4.

RECOMMENDATION: (CFRD) Chairman, NWC approve replacement of the B53 by a modified B61-7 delivered by the B-2 by signing the vote sheet at Tab 1. Subsequently, and as soon as possible, Chairman, NWC inform the Chairmen and Ranking Minority Members of the SAC Defense Subcommittee and the HAC National Security Subcommittee of the NWC decision to replace the B53 with a modified B61-7.

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CHAIRMAN DECISION:

 Approved
 Disapproved
 Other

Classified by: TCG-WPMU-1
Declassify on: OADR

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UNCLASSIFIED

CONGRESSIONAL CONTACTS AND TALKING POINTS
FOR
REPLACEMENT OF THE B53 STRATEGIC GRAVITY BOMB

CONGRESSIONAL CONTACTS:

Senate Appropriations Defense Subcommittee
Senator Ted Stevens, Chairman
Senator Daniel K. Inouye, Ranking Minority Member

House Appropriations National Security Subcommittee
Representative C. W. (Bill) Young, Chairman
Representative John P. Murtha, Ranking Minority Member

85-194
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UNCLASSIFIED TALKING POINTS:

- My purpose in contacting you today is to inform you of the Nuclear Weapons Council's decision to replace the B53 strategic gravity bomb with a modified version of an existing stockpiled weapon and the importance the Council places on this project—replacement of the B53 will improve the overall safety posture of the nation's nuclear weapons stockpile.
- In the next few days, a small group of experts from the Departments of Defense and Energy will meet with your staff members to explain the details of the B53 replacement project.
- We believe that this work can be accomplished without seeking additional resources from Congress by capitalizing on previous work that was developed for another program, coupled with minor reprogramming actions that will follow normal committee reporting procedures.
- This replacement project will not require a nuclear test.
- Should any questions arise as a result of the discussions with your staff, please contact me.

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DEPARTMENT OF DEFENSE
AND
DEPARTMENT OF ENERGY

NUCLEAR WEAPONS COUNCIL
WASHINGTON, DC 20301-3050



23 JAN 1995

ACTION ITEM

NWC 95-01

MEMORANDUM FOR MEMBERS, NUCLEAR WEAPONS COUNCIL

SUBJECT: Replacement of the B53 Strategic Gravity Bomb (U)

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x(3)

(S) The NWC is requested to approve *replacement of the B53 with a modified B61-7 delivered by the B-2 bomber*. Supplemental information, including the cost and schedule for a proposed replacement project and the steps for apprising Congress, is at Tab A.

(U) Please have your action officer provide your record of vote (Tab B) to the NWC Support Staff Secretary by COB, January 27, 1995.

(U) NWCSSC Staff Action Officer: Major Rex R. Kiziah
Phone: 697-3575

95-194
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by Hans M. Kristensen

Harold P. Smith, Jr.
Harold P. Smith, Jr.
Executive Secretary

Attachments (S)

Classified by: DATSD, Nuclear Matters
Declassify on: OADR

~~SECRET~~

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SUPPLEMENTAL INFORMATION

FOR

NWC ACTION ITEM 95-01

"REPLACEMENT OF THE B53 STRATEGIC GRAVITY BOMB" (U)

(S) The modified B61-7, the replacement for the B53, will be ^{delivered by} the B-2 bomber. To minimize the cost for ^{B-2 integration} and the time to initial operational capability, the modified B61-7 must satisfy the following requirement:

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b (1)(3) the modified B61-7 and stockpiled B61-7 must have the same aerodynamic and ballistic properties and the same electrical and software interfaces with the

An acceptable conceptual design for a modified B61-7 has been developed.

DOE
b(3)

(S) After Council approval of the replacement of the B53, the following steps will be taken in the order shown below:

(1) DoD and DOE will consult with the majority and minority Professional Staff Members of the House and Senate Appropriations Defense Subcommittees, the Senate Armed Services Committee, the House National Security Committee, and the House and Senate Energy and Water Subcommittees. Professional Staff Members will be apprised of the Council's decision to replace the B53 with a modified B61-7, in support of the President's decision (PDD/NSC-30) to enhance the safety of the nation's nuclear weapons stockpile. ✓

(2) Consultations with the Professional Staff Members will precede transmittal of the NWC Annual Report to Congress, February 6, 1995. The Report reflects the DoD/DOE intent to proceed with replacement of the B53.

(3) AF and DOE will send letters of notification to Congress delineating funding sources.

(4) The ATSD(AE) will request the AF and the DOE to implement a B53 replacement project under the aegis of the B61 Project Officers Group.

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