NOTE BY THE SECRETARIES

to the

JOINT CHIEFS OF STAFF

on

ANALYSIS OF INITIAL NSTL AND SIOP (U)

References:

a. J.O.S. 1259/474
b. J.O.S. 2056/165
c. J.O.S. 2056/171
d. J.O.S. 2056/177
e. J.O.S. 2056/182 - 3205 (17 Aug 59)

1. At their meeting on 18 October 1960, the Joint Chiefs of Staff agreed to note the attached memorandum by the Director, Joint Staff.

2. In that the Commandant had expressed direct concern of the Marine Corps in this matter, the provisions of Title 10, U.S. Code 141 (c), applied and were followed.

F. J. BLOUIN,
M. J. INGELIDO,
Joint Secretariat.
MEMORANDUM BY THE DIRECTOR, JOINT STAFF
for the
JOINT CHIEFS OF STAFF
on
ANALYSIS OF INITIAL NSTL AND SIOP (U)

References:
1. JCS 1259/474
2. JCS 2056/167
3. JCS 2056/177

5 October 1960

1. Currently effective JCS-approved procedures for the review of plans of the commanders of the unified and specified commands* provide for concurrent review of atomic annexes by the Services and the Joint Staff over a period not to exceed sixty days following receipt of machine analyses of the annexes. However, these procedures recognize that circumstances may arise which prohibit pursuit of the normal review schedule, and they provide that in such event the Director, Joint Staff, may take action as required to insure an adequate or timely review of a plan or related annex.

2. The Director, Strategic Target Planning (DSTP) has indicated** that 15 November 1960 is the target date for submission to the Joint Chiefs of Staff of the completed National Strategic Target List (NSTL) and Single Integrated Operational Plan (SIOP). The period 30 November - 3 December 1960 has tentatively been scheduled as the time during which the Initial NSTL and SIOP will be reviewed by the Secretary of Defense, Joint Chiefs of Staff, and commanders of unified and specified commands.***

* JCS 1259/474
** Bi-weekly Joint Strategic Target Planning Staff Oral Briefing of Representatives of the Joint Staff and the Services, 28 September 1960
*** Chairman, Joint Chiefs of Staff Message to CINCAL, and others, JCS 983405, DDD 2621262 September 1960; on file in Joint Secretariat -MGunks
Clearly the time available for review of the initial NSTL and SIOP after their completion will not permit pursuit of the normal JCS-prescribed procedures for review of plans and annexes.*

3. Recognition of the effect of the expected time schedule on the ability of the Joint Chiefs of Staff to discharge their responsibility for review of the NSTL and SIOP was a major consideration leading to the inclusion in the National Strategic Targeting and Attack Policy (NSTAP)** of provision for establishment of a Joint Chiefs of Staff Liaison Group (JCSLG) at the headquarters of the DSTP. Further, the Terms of Reference for the Joint Chiefs of Staff Liaison Group to the Director, Strategic Target Planning*** reflect recognition of the need for action by the Joint Chiefs of Staff concurrently with the development of the NSTL and SIOP by assigning to the JCSLG the mission, inter alia, of:

a. Monitoring the development of the NSTL and SIOP so that, as developed, the resulting effort will conform to the NSTAP of the Joint Chiefs of Staff.

b. Providing to the Joint Chiefs of Staff in timely fashion data necessary and pertinent to effective and expeditious review of the NSTL and SIOP.

Additionally, the Terms of Reference prescribe that the JCSLG will be prepared to assist the Joint Staff in review and analysis of the NSTL and SIOP.

4. Measures taken to date contributing to review of the NSTL and SIOP include the following. On 28 September 1960 the DSTP gave to representatives of the Joint Staff and the Services the

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* JCS 1259/474
** Enclosure "A" to JCS 2056/165
*** JCS 2056/177
first of a series of bi-weekly briefings on the status of Joint Strategic Target Planning Staff activities. The JCSLG has planned a series of briefings of the Joint Staff, the first of which will be given about 12 October, which will provide information which will assist the Joint Staff in its review of the NSTL and SIOP.* Additionally, the JCSLG submits to the Director, Joint Staff, and for information of the Service Chiefs, weekly activity reports. Also, the Director, Joint Staff, is provided with copies of minutes of the meetings of the DSTF Policy Committee.

5. As additional measures for facilitating review of the NSTL and SIOP by the Joint Chiefs of Staff, I recommend that the Joint Chiefs of Staff approve the following:

a. The Joint Staff and the Services shall conduct the maximum possible useful analysis and review of the NSTL and SIOP during the period of their development. Specific procedures to be followed are outlined in Enclosure "A" hereto.

b. To permit the analysis and review described in subparagraph a above, the Director shall request the JCSLG to provide the Joint Chiefs of Staff with the information described in Enclosure "B" hereto. To the maximum extent possible, but not to interfere with the development of the NSTL and SIOP, the data provided should be in such form as to permit direct evaluation and require minimum detailed analysis by the Services and the Joint Staff.

c. To facilitate conduct of the analysis and review described in subparagraph a above, there shall be established by the J-3, the responsible Directorate, a working group for analysis and review of the NSTL and SIOP. This working group

* Joint Chiefs of Staff Liaison Group Message to the Joint Chiefs of Staff, AF IN 56214, DTC 17164-52 September 1960; on file in Joint Secretariat
shall be composed of representatives of the Services and of
appropriate Directorates of the Joint Staff.

6. In advancing the above recommendations, it is recognized
that much of the information available during the developmental
stages of the NSTL and SIOP will be tentative in nature and that
it must be so treated in its review and analysis. In some
instances, the analysis appropriately will be done on a spot
check or sample basis. Also, some aspects of analysis and review
will be impossible until completion of the NSTL and SIOP. How-
ever, the measures proposed above will result in:

a. General familiarization with and common understanding
of the data involved and the basis on which it was generated.

b. Accomplishment of those analyses possible prior to
completion of the NSTL and SIOP.

c. Clear definition of the remaining task of review to be
performed when the completed NSTL and SIOP become available.

d. Marshalling of personnel and facilities in preparation
for review of the completed NSTL and SIOP.

e. Elimination of unnecessary duplicatory analysis efforts.

f. Providing guidance to the Joint Strategic Targeting
Planning Staff as to the form the NSTL and SIOP and supporting
material should take to facilitate review by the Joint Chiefs
of Staff.

g. Early identification and evaluation of any problem areas.

In particular and of prime importance, the proposed measures
will contribute strongly to so preparing the Joint Chiefs of
Staff that they will receive maximum benefit from the prevew
briefing of the Joint Chiefs of Staff on the NSTL and SIOP
during the period of 23-25 November 1960 proposed by the DSTP.*

* Director, Joint Strategic Target Planning Agency Message to
the Joint Chiefs of Staff, AP IN 59361, DTG 211B252 September
1960; on file in Joint Secretariat
While it has not been determined at just what point the Joint Chiefs of Staff will formally consider the NSTL and SIOP for approval, it appears highly desirable that they be prepared to express their views to the Secretary of Defense immediately following the formal presentation of the NSTL and SIOP, now scheduled for about 1 December 1960. The measures proposed above will assist greatly in that respect.
ENCOUURE "A"

PROCEDURES FOR ANALYSIS AND REVIEW
OF THE NSTL AND SIOP

1. Purpose. The basic purpose of the review of the National Strategic Target List (NSTL) and the Single Integrated Operational Plan (SIOP) by the Joint Staff and the Services shall be to insure conformance with the National Strategic Targeting and Attack Policy (NSTAP) and related JCS directives. A primary purpose of the review shall be to determine if the SIOP will provide for attainment of the specific objectives outlined in the NSTAP. Measures for accomplishing review objectives are outlined below.

2. NSTL. As versions of the NSTL or the National Strategic Target Data Base (NSTDB) are developed and made available, they shall be analyzed from the standpoint of:

a. Inclusion of those targets, successful attack of which would result in meeting the specific objectives outlined in the NSTAP.

b. Agreement with the optimum-mix target list of Study No. 2009, taking into account latest intelligence and the fact that the 2009 list does not include either targets in the or specific suppression-type targets.

c. Comparison with corresponding types of targets appearing in currently effective plans of the commanders of the unified and specified commands.

3. SIOP. As elements or versions of the SIOP become available, they shall be analyzed as follows:

a. The portion of the national effort in terms of delivery vehicles and atomic weapons which are governed by the SIOP

*Enclosure "A" to JCS 2056/165
and the remaining such vehicles and weapons which are available for other undertakings shall be identified and evaluation made of these allocations in terms of the ability of the commanders of unified and specified commands to carry out all of their assigned missions.

b. The SIOP shall be evaluated as to the consideration given to the scope and effectiveness of attacks on NSTL targets planned by allies, insofar as plans for such attacks are known.

c. Target assignment. Target assignments shall be analyzed from the standpoint of optimum utilization of all types of delivery systems available for timely, effective and efficient attack of targets on the NSTL. Specific factors to be considered include the following:

(1) Recommendations of the commanders as to the utilization of forces.

(2) Suitability of available weapon systems, considering such factors as target characteristics, damage criteria, reliability, and vulnerability.

(3) Weight of effort required against individual targets for attainment of the assurance prescribed by the NSTAP for delivery at each bomb release line (BRL) of the necessary weapons to achieve the specified levels of damage to targets on the NSTL.

d. Weapons employment. As information on weapons employment and associated delivery systems becomes available, that employment shall be analyzed from the standpoint of:

(1) Achieving levels of damage necessary for meeting the specific objectives outlined in the NSTAP, utilizing as a reference the general level of damage indicated in Study No. 2009.

(2) Comparison of damage from weapons employed against individual NSTL targets with damage on corresponding targets in Study No. 2009.

Enclosure "A"
(3) Meeting, but not unduly exceeding, prescribed damage criteria.
(4) Compliance with prescribed constraints.

4. **Differences.** Review and evaluate any reported differences between commanders of unified and specified commands and the Director, Strategic Target Planning.
ENCLOSURE "B"

INFORMATION REQUIRED FOR REVIEW AND
ANALYSIS OF THE NSTL AND SIOP

1. The Terms of Reference for the Joint Chiefs of Staff
   Liaison Group (JCSLG) to the Director, Strategic Target
   Planning (DSTP)* prescribe that the JCSLG shall provide
   the Joint Chiefs of Staff with data necessary and pertinent
   to the effective and expeditious review of the NSTL and SIOP.
   Outlined below is data of such nature to be provided, as
   available and on a basis not to interfere with preparation
   of the NSTL and SIOP:

   a. Minutes of the Joint Strategic Target Planning Staff
      Policy Committee Meetings.

   b. Most recent National Strategic Target Data Base
      (NSTDB) and National Strategic Target List (NSTL), together
      with suppression-type targets associated with NSTL.

   c. DGZs for various conditions of warning, together
      with the list of weapons, delivery forces, and the com-
      manders furnishing those forces programmed for each DGZ.
      Alert forces shall be identified.

   d. The list of installations under attack by weapons
      assigned to each DGZ.

   e. Recommendations of the commanders as to the utiliza-
      tion of their forces.

   f. An over-all damage assessment summary by country for
      each category of essential enemy resources attacked, to
      include the assurance of attaining specified levels of
      destruction under the following assumed conditions for
      initiation of war:

      (1) U.S. attack with full strategic warning.

      (2) U.S. attack with tactical warning under cir-
          cumstances that are reasonably likely to occur.
g. Operational factors for each weapon delivery system utilized in determining employment of that system in the SIOP (reliability, CEP, weather, etc.), including brief explanation of derivation of factors.

h. Description of point value system being employed.

i. Description and rationale for options.

2. Specifically, the Joint Chiefs of Staff shall be provided the data and associated explanatory material presented at the bi-weekly DSTR progress briefings and at the JCSLG briefings of the Joint Staff scheduled in mid-October, in early November, and on completion of the NSTL and SIOP.