

# CHAIRMAN OF THE JOINT CHIEFS OF STAFF INSTRUCTION

J-3 CJCSI 3520.01C DISTRIBUTION: A, B, C, JS-LAN 1 September 2010

## NUCLEAR COMMAND AND CONTROL MISSION-ESSENTIAL TASKS AND COMPUTER-BASED TRAINING

### Reference(s):

- a. CJCSM 3500.04 series, 1 September 2009, "Universal Joint Task List"
- b. Emergency Action Procedures of the Chairman of the Joint Chiefs of Staff (EAP-CJCS), Volume IV, 1 October 2009, "Command Center Procedures"
- c. CJCSI 6810.04 series, "Nuclear Command, Control, and Communication Personnel Performance Objectives and Assessment Criteria"
- 1. <u>Purpose</u>. This instruction directs specific joint mission-essential tasks (JMETs) to be performed by National Military Command System (NMCS) command center staffs and select nuclear command and control (NC2) battle staffs and details use of Emergency Action Procedures of the Chairman of the Joint Chiefs of Staff (EAP-CJCS) material in NC2 computer-based training (CBT) material. It identifies the existing joint tasks contained in the Universal Joint Task List per reference a.
- 2. <u>Cancellation</u>. CJCSI 3520.01B is hereby canceled and authorized for destruction.
- 3. <u>Applicability</u>. This instruction applies to the Joint Staff, combatant commands, and organizations with national NC2 responsibilities.
- 4. <u>Policy</u>. NMCS command centers with NC2 responsibilities will develop training programs that ensure NC2 command center staffs are trained in the specific JMETs identified in this instruction. The JMETs listed in this instruction represent the minimum command center staff tasks supporting national NC2 responsibilities. Functional areas of NC2 include: (1) Security

Procedures/Actions, (2) Battle Staff/Command Center Operations, (3) Integrated Tactical Warning and Attack Assessment (ITW/AA), (4) Conferencing, (5) Global Strike Operations, (6) Emergency Actions, (7) Communications, (8) Survivable Mobile Command Center (SMCC) Operations, and (9) Command Center Training.

5. <u>Definitions</u>. None.

### 6. Responsibilities

#### a. Joint Staff, J-3 (J-36 Nuclear Operations Division (NOD))

- (1) Conduct periodic reviews of this instruction and distribute changes as required.
- (2) Approve the EAP-CJCS portions of NC2 computer-based lesson plans accomplished by USSTRATCOM and Defense agencies prior to distributing to NC2 command centers.
- (3) Annually review NC2 CBT modules against deficiencies and trend analysis noted from the Joint Staff's Staff Assessment Visit program and POLO HAT communications assessment program. Coordinate findings and areas of interest with USSTRATCOM Joint Forces Component Command Global Strike (JFCC-GS) to determine if CBT modules can help address any negative trends. Prepare an annual report based on the results of the annual review and distribute to J-39 NOD, J-33 OT&E, and all other NC2 command centers.
- (4) Coordinate with USSTRATCOM JFCC-GS on any funding issues that affect the Joint Staff's NC2 CBT requirements defined in this CJCSI.
- (5) If requested, send appropriate Joint Staff personnel to USSTRATCOM to validate CBT modules with developers. The Joint Staff, J-36 NOD, will budget and pay for the cost of this travel.

#### b. USSTRATCOM

- (1) Structure CBT modules to meet the NC2 needs of NMCS command centers, EAP-CJCS Volume IV commands, and non-EAP-CJCS Volume IV commands (reference b). Modules should address the functional areas listed in paragraph 4 as they apply to individual commands.
  - (2) Notify Joint Staff, J-36 NOD of any NC2 CBT funding shortfalls.
- (3) Periodically solicit feedback from all users on NC2 CBT content and effectiveness. Coordinate recommended changes with Joint Staff, J-36 NOD.

- (4) Submit CBT content derived from EAP-CJCS to J-36 NOD for review and approval prior to distribution. CBT modules with USSTRATCOM-unique procedures developed only for internal USSTRATCOM use do not require review and approval by the Joint Staff.
- (5) CBT content will include all Level 1 and Level 2 tasks as outlined in reference c.
- (6) Following CBT approval, distribute software to the following organizations, as requested.
  - (a) USCENTCOM
  - (b) USEUCOM
  - (c) USJFCOM
  - (d) USNORTHCOM Special Activities
  - (e) USPACOM
  - (f) USAFRICOM
  - (g) USSOCOM
  - (h) USSOUTHCOM
  - (i) USSTRATCOM Global Operations Center and Airborne Command Post
  - (i) USTRANSCOM
  - (k) Nuclear Command and Control System (NCCS) Support Staff
  - (1) USAFE Command Center
  - (m) COMSTRATCOMM Wing One
  - (n) NAOC
  - (o) USNORTHCOM MCCC
  - (p) NMCC Operations Teams
  - (q) Joint Staff/J-36 NOD
  - (r) NMCC Site-R

# c. <u>NMCS Command Centers, Combatant Commands, and COMSTRATCOMM Wing One</u>

- (1) Ensure NC2 battle staffs are trained, at the minimum, to accomplish Joint Mission Essential Tasks (JMETL) listed in the Enclosure. Non-EAP-CJCS Volume IV Command Centers should tailor the tasks listed in the Enclosure to those applicable to their particular command. Any questions about task applicability should be addressed with the Joint Staff/J-36 NOD.
- (2) Report any failure of CBT hardware or software to USSTRATCOM, J-313. Forward suggestions for improvement of CBT modules or this instruction to J-36 NOD and USSTRATCOM JFCC-GS.
- 7. <u>Authorization</u>. The foundations of several CBT lessons are derived from EAP-CJCS. As such, this paragraph serves as written authorization for combatant commands with NC2 responsibilities to electronically copy EAP-CJCS Volumes I, IA, III, IV, V, VI, VII, and VII Annex A for use in CBT lessons. Copies may be obtained directly from the Joint Staff, J-36 NOD or from USSTRATCOM, J-38. EAP-CJCS Volume II will not be electronically reproduced for any CBT purpose without additional permission from the Joint Staff, J-36 NOD. All electronic systems that maintain or process EAP-CJCS information must be appropriately cleared and certified for the level of classified information used or developed.
- 8. <u>Summary of Changes</u>. Updates office symbols and terminology pertaining to the NMCS.
- 9. <u>Releasability</u>. This instruction is approved for public release; distribution is unlimited. DOD components (to include the combatant commands), other federal agencies, and the public may obtain copies of this instruction from the CJCS Directives Home Page—http://www.dtic.mil/cjcs\_directives—through the Internet.
- 10. Effective Date. This instruction is effective on 1 September 2010.

WILLIAM E. GORTNEY Vice Admiral, USN

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Director, Joint Staff

Enclosure A - NC3 Joint Mission Essential Task Titles

#### **ENCLOSURE A**

#### NC3 JOINT MISSION ESSENTIAL TASK TITLES

NC3 Joint Mission Essential Task (JMETL) titles are listed below. These task titles are derived from reference a through mission analysis and guidance as mission essential to Nuclear Command, Control, and Communications.

UJTL TASK	UJTL TASK TITLE
SN 2	PROVIDE NATIONAL STRATEGIC INTELLIGENCE
SN 2.7	PROVIDE PERSONNEL SECURITY
SN 3.1.1	STATION FORCES FORWARD IN THEATERS
SN 3.2	MANAGE NATIONAL STRATEGIC FIREPOWER
SN 3.2.1	PROCESS STRATEGIC TARGETS
SN 3.2.2	GENERATE AND DISPERSE STRATEGIC FORCES
SN 3.2.3	MANAGE STRATEGIC FORCE READINESS LEVELS
SN 3.2.5	DETERMINE NATIONAL STRATEGIC TARGETING POLICY
SN 3.2.7	MANAGE STRATEGIC NUCLEAR CAPABILITIES
SN 3.3	EMPLOY NATIONAL STRATEGIC FIREPOWER
SN 3.3.1	EMPLOY NATIONAL LETHAL CAPABILITIES
SN 3.3.2	SYNCHRONIZE STRATEGIC ATTACK
SN 3.3.6	DETERMINE NATIONAL RESIDUAL CAPABILITIES
SN 3.4.2	PROVIDE AEROSPACE WARNING
SN 3.4.2.1	PROVIDE INTEGRATED TACTICAL WARNING AND ATTACK ASSESSMENT (ITW&AA)
SN 3.4.8	COORDINATE NUCLEAR SURETY
SN 3.6	CONDUCT SURVIVABLE MOBILE COMMAND CENTER (SMCC) OPERATIONS AND PLANNING FUNCTIONS
SN 3.6.1	CONDUCT SMCC CENTRAL MANAGEMENT DUTIES
SN 3.6.2	ASSUME SMCC CENTRAL MANAGER RESPONSIBILITIES

UJTL TASK	UJTL TASK TITLE
SN 3.6.4	MAINTAIN COMMUNICATIONS WITH OTHER SMCC ASSETS AND NATIONAL MILITARY COMMAND SYSTEM (NMCS) COMMAND CENTER
SN 3.6.5	MONITOR STATUS OF SMCC ASSETS, SENIOR LEADERSHIP (MILITARY AND CIVILIAN), AND PROVIDE COMMAND CENTER STATUS (CCSTAT) AND HANDOVER REPORTS
SN 4.1.2	PROCURE, TRAIN, SUPPLY, TRANSPORT, & MAINTAIN PERSONNEL
SN 4.3	PROVIDE FOR PERSONNEL SUPPORT
SN 5.1	OPERATE AND MANAGE GLOBAL STRATEGIC COMMUNICATIONS AND INFORMATION SYSTEMS
SN 5.1.1	COMMUNICATE STRATEGIC DECISIONS/INFORMATION
SN 5.1.2	ESTABLISH AND DIRECT NATIONAL MILITARY C2 SYSTEMS WORLDWIDE FOR COMMUNICATING STRATEGIC INFORMATION
SN 5.1.3	MAINTAIN GLOBAL STRATEGIC MILITARY INFORMATION AND FORCE STATUS
SN 5.1.4	MONITOR WORLDWIDE STRATEGIC SITUATION
SN 5.1.5	EXECUTE CJCS/COMBATANT COMMANDER EMERGENCY ACTION PROCEDURES (EAP)
SN 5.1.5.1	PROVIDE EMERGENCY ACTION PROCEDURES TO CJCS/COMBATANT COMMANDER
SN 5.1.6	DISSEMINATE PRESIDENTIAL NUCLEAR DECISION AND NUCLEAR COMMAND AND CONTROL ORDERS TO THE FORCES
SN 5.3.1	ISSUE STRATEGIC PLANNING GUIDANCE
SN 5.3.3	SELECT OR MODIFY MULTINATIONAL AND NATIONAL MILITARY STRATEGY, PLANS, AND OTHER STRATEGIC ACTIONS
SN 5.3.4	REVIEW STRATEGIC OPTIONS AND RECOMMENDATIONS WITH SECRETARY OF DEFENSE AND OTHER OFFICIALS AND ADJUST
SN 5.4	PROVIDE STRATEGIC DIRECTION TO FORCES WORLDWIDE
SN 5.4.4	PREPARE AND ISSUE PRESIDENTIAL AND/OR SECDEF DIRECTIVES/CJCS ORDERS
ST 3.1	PROCESS THEATER STRATEGIC TARGETS
ST 3.1.1	SELECT STRATEGIC TARGETS IN THE THEATER FOR ATTACK

UJTL TASK	UJTL TASK TITLE
ST 3.2.3	SYNCHRONIZE THEATER STRATEGIC FIREPOWER
ST 5.1.1	COMMUNICATE STRATEGIC AND OPERATIONAL DECISIONS AND INFORMATION
ST 5.1.2	DETERMINE AND MANAGE THEATER COMMAND, CONTROL, COMMUNICATIONS, COMPUTERS, AND (C4I) SYSTEMS REQUIREMENTS
ST 5.3.1.2	ANALYZE AND COMPARE THEATER COURSES OF ACTION
ST 6.1.7	CONDUCT BALLISTIC MISSILE DEFENSE OPERATIONS
ST 6.6.4	PREVENT OR MITIGATE THE LOSS OR DEGRADATION OF CRITICAL ASSETS

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