JOINT NUCLEAR ACCIDENT AND INCIDENT RESPONSE TEAM

References:
  b. CJCSM 3150.03 Series, “Joint Reporting Structure Event and Incident Reports”

Other Supplemental Resources
  2. CJCSM 3430.01 Series, “Joint Staff Crisis Organizations”

1. Purpose. This instruction describes the Joint Nuclear Accident and Incident Response Team (JNAIRT). It provides guidance and establishes Department of Defense (DoD) responsibilities for ensuring a joint 24-hour-a-day capability to meet the initial DoD time-sensitive management requirements for an accident or incident involving U.S. nuclear weapons in DoD or Department of Energy (DOE) custody, or a military reactor, occurring anywhere in the world. This concept, or portions of it, may be used should the Department of State (DOS), Department of Justice (DOJ), or DOE request DoD assistance in handling an accident or incident involving nuclear weapons, nuclear material, or improvised nuclear devices not of U.S. origin.

2. Superseded/Cancellation. CJCSI 3431.01C, 15 November 2008, is superseded.

3. Applicability. This document applies to the Chairman of the Joint Chiefs of Staff (CJCS), Joint Staff, Services, and Defense agencies. Provisions are included for participation in and support of the JNAIRT by other federal agencies.
4. **Policy.** Reference a assigns DoD responsibilities for response to an accident or incident involving nuclear or radiological materials and directs the formation of the JNAIRT to assist in carrying out the Chairman’s responsibilities. The actions required to implement this instruction are described below. As per reference b, all U.S. nuclear weapon incidents shall be considered to be the result of hostile acts until proven otherwise.

   a. **Basic Assumptions**

      (1) A nuclear accident or incident involving U.S. nuclear weapons or a U.S. nuclear reactor could occur with little or no warning. Such an occurrence requires a timely DoD response and effective communications in order to provide the optimum U.S. government response.

      (2) The Department of Defense may be required to support other federal agencies in an accident or incident involving radiological contamination and nuclear weapons not under DoD control.

   b. **Planning Considerations.** An identifiable joint response team with an appropriate staff and efficient communications systems and operations facility is required to ensure effective military response to a nuclear accident or incident. In addition to the assumptions in subparagraph 4.a., the following possible occurrences were considered:

      (1) Nuclear accident involving weapons or reactors in DoD custody.

      (2) Nuclear accident involving weapons under DOE custody.

      (3) Incident involving an improvised nuclear device or IND.

      (4) Nuclear weapon or radiological incident anywhere in the world and DoD assistance is requested by DOS, DOJ, or directed by the Secretary of Defense (SecDef).

      (5) Loss of control of a nuclear weapon in DoD custody.

   c. **Exercises.** During CJCS-sponsored exercises and designated non-CJCS-sponsored exercises, the composition of the JNAIRT will be prescribed in exercise documents. Exercises will be designed to permit the participation of as many of the activities and support services encompassed by this instruction and associated references as possible. To this end, Joint Staff Directorates, Combatant Commands, Services, and Defense agencies that would provide support services to the JNAIRT when implemented in an actual emergency will provide support services during the exercise.
d. **Concept.** The JNAIRT may operate as an independent entity or as part of a Joint Staff Crisis Management Team (CMT), depending on the situation.

e. **Revisions.** Submit recommended changes to this instruction to the Director, J-3, Joint Staff.

5. **Definitions.** None.

6. **Responsibilities**

   a. The JNAIRT is a joint organization that coordinates and manages the Chairman’s responsibilities for initial time-sensitive nuclear incident/accident response management responsibilities. The JNAIRT assists the National Military Command Center (NMCC) in initiating and overseeing the initial stages of a DoD response to U.S. nuclear weapon incidents/accidents, and other nuclear/radiological incidents for the Chairman of the Joint Chiefs of Staff.

   b. The Director for Operations, J-3 (Director, J-3), is the Joint Staff focal point for nuclear accident and incident response and will manage the JNAIRT. The J-33, Deputy Director for Homeland Defense, Nuclear, and Current Operations (DDHDNCO) will develop and maintain separate detailed internal operating procedures for the JNAIRT.

   b. The Joint Staff, Defense Threat Reduction Agency/U.S. Strategic Command Center for Combating Weapons of Mass Destruction (DTRA/SCC-WMD), Combatant Commands, and Services will:

      (1) Provide support as required by this instruction.

      (2) Provide qualified personnel, when specified in this instruction and as amplified in the associated references, to serve on staff and crisis teams in support of the Secretary of Defense and the Chairman of the Joint Chiefs of Staff.

7. **Summary of Changes**

   a. Updates to reflect policy that all incidents involving U.S. nuclear weapons are considered to be the result of a hostile act until proven otherwise.

   b. Changes required skill set for the Army Liaison Officer to the JNAIRT.

   c. Updates terms and definitions to reflect current policy and guidance

   d. Updates names and abbreviations to reflect updated unit organization.
8. **Releasability.** 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 through the Internet from the CJCS Directives Home Page--http://www.dtic.mil/cjcs_directives. Joint Staff activities may also access or obtain copies of this directive from the SIPRNET Directives Electronic Library.

9. **Effective Date.** This instruction is effective upon receipt.

For the Chairman of the Joint Chiefs of Staff:

DAVID L. GOLDFEIN, Lt Gen, USAF
Director, Joint Staff

Enclosure:
Crisis Staffing Organizations
Appendix—Joint Nuclear Accident and Incident Response Team
ENCLOSURE

CRISIS STAFFING ORGANIZATIONS

1. The National Military Command Center (NMCC). The NMCC is the primary National Military Command System command center that supports the Secretary of Defense and the Chairman of the Joint Chiefs of Staff for U.S. nuclear accidents and incidents. The NMCC is the focal point for the initiation of information and data collection for the DoD response to a nuclear accident or incident.

2. Crisis Staffing. The crisis staffing organization depends on the magnitude of the situation. Joint Staff crisis organizations include the NMCC Operations Teams (OTs), Joint Staff Crisis Management Team (CMT), and Joint Staff Specialty Teams. The NMCC OT on duty is normally the first Joint Staff organization alerted at the outbreak of a crisis. When a crisis develops that requires actions beyond the capabilities of the NMCC OTs, one or more of the Joint Staff CMTs are activated.

   a. Joint Staff Specialty Teams are activated for a specific crisis, or specific aspect of a larger crisis. CMTs include:

      (1) Joint Logistics Operations Center.

      (2) Augmentation Mission Staff or AMS.

      (3) Continuity of Operations Response Cell.

      (4) JNAIRT.

3. Operation Procedures for Accident/Incident Situations. Specific procedures for JNAIRT operations are summarized below.

   a. JNAIRT. During the initial phase of a nuclear weapon or military nuclear reactor accident or incident, the Deputy Director for Operations (DDO) in the NMCC will make notifications based on reception of initial OPREP. The Joint Staff Director for Operations (Director, J-3) may direct activation of the JNAIRT to assume responsibility for staff actions. The JNAIRT will be comprised of representatives from the Joint Staff Directorates and, when requested, augmentation personnel from the Military Services, Combatant Commands, and Defense agencies.
b. **JNAIRT Management Concept.** The NMCC provides the means by which SecDef and CJCS decisions and orders are disseminated to the DoD Combatant Commanders. The Director, J-3 manages and operates the NMCC. The DDHDNCO and the JNAIRT Team Chief will manage the JNAIRT and are responsible to the Director, J-3, Joint Staff.

c. **Scheduled Situation and Update Briefings**

(1) Scheduled nuclear accident or incident crisis update briefings will be presented by the JNAIRT designated briefer or knowledgeable members of the JNAIRT. These briefings are designed to include updates covering operations, response planning, and national concerns.

(2) In addition to scheduled crisis updates for senior officials, updated information will be provided to OSD key personnel with nuclear accident or incident responsibilities. At each shift changeover of the JNAIRT, the outgoing team chief will present a situation briefing to the incoming shift personnel prior to their assumption of duty.

d. **Status of Actions (SOA).** At the onset of any crisis situation, an SOA record will be initiated to ensure that a chronology of actions taken or pending is maintained. During the initial phase, the DDO (NMCC) will initiate the SOA system and appoint a team member as a single point of contact. The team member will ensure that all appropriate messages, memorandums, and taskings are listed. After activation, the JNAIRT will become responsible for maintaining the SOA report. An SOA summary will be prepared as necessary, but not less than once a day, to provide accurate data during a crisis. The SOA summary should reflect any changes in actions or the fact that no changes have occurred.

4. **Security.** To the maximum extent possible, personnel assigned to the JNAIRT should be cleared for TOP SECRET with SCI access. This will allow for greatest flexibility when operating inside the NMCC. Organizations not under the Joint Staff are responsible for initiating the necessary clearance action and certifying the clearances to the Directorate of Management or DOM, Joint Staff.

5. **Implementation.** Semiannually, the Joint Staff, J-33 Nuclear Operations Division (NOD), will notify elements participating in JNAIRT to forward names of JNAIRT personnel. Joint Staff Directorates, Services, and Defense agencies will forward names of JNAIRT personnel to the Director, J-3, Joint Staff, ATTN: J-33 DDHDNCO, Nuclear Operations Division.
APPENDIX TO ENCLOSURE

JOINT NUCLEAR ACCIDENT AND INCIDENT RESPONSE TEAM

General. Upon receipt of information indicating the occurrence of a U.S. nuclear weapon accident or incident, or an accident/incident involving a U.S. military nuclear reactor, the NMCC DDO will direct the formation of the JNAIRT. An incident or accident involving a U.S. nuclear weapon or reactor may be in the form of an OPREP 3 PINNACLE BROKEN ARROW, BENT SPEAR, EMPTY QUIVER, or FADED GIANT. However, an accident or incident may be reported to the NMCC using non OPREP-3 reporting procedures. The JNAIRT will be comprised of personnel from the Joint Staff, Services, and DTRA/SCC-WMD, with representation from other Defense and Federal agencies as needed. Table A-1 depicts the organization. The DDHDNCO may tailor the composition of the JNAIRT. The team chief will report to the DDHDNCO who will assume responsibility for operation of the JNAIRT and report to the Director, J-3.

<table>
<thead>
<tr>
<th>Position</th>
<th>Grade</th>
<th>Providing Agency</th>
<th>Number Per 12-Hour Shift</th>
</tr>
</thead>
<tbody>
<tr>
<td>Team Chief</td>
<td>O-5/O-6</td>
<td>J-33 (NOD)</td>
<td>1</td>
</tr>
<tr>
<td>Deputy Team Chief</td>
<td>O-4/O-5/CIV</td>
<td>J-33 (NOD)</td>
<td>1</td>
</tr>
<tr>
<td>DTRA/SCC-WMD LNO</td>
<td>O-4/O-5/CIV</td>
<td>DTRA/SCC-WMD</td>
<td>1</td>
</tr>
<tr>
<td>J-1 AO</td>
<td>O-4/O-5</td>
<td>J-1</td>
<td>1</td>
</tr>
<tr>
<td>J-2 AO</td>
<td>O-4/O-5/CIV</td>
<td>J-2</td>
<td>1</td>
</tr>
<tr>
<td>J-3 AO²</td>
<td>O-4/O-5/CIV</td>
<td>J-3</td>
<td>6</td>
</tr>
<tr>
<td>J-4 AO</td>
<td>O-4/O-5/CIV</td>
<td>J-4</td>
<td>1</td>
</tr>
<tr>
<td>J-5 AO³</td>
<td>O-4/O-5</td>
<td>J-5</td>
<td>1</td>
</tr>
</tbody>
</table>

Table A-1. Joint Nuclear Accident/Incident Response Team Organization
<table>
<thead>
<tr>
<th>Legal Counsel</th>
<th>O-4/O-5</th>
<th>OCJCS</th>
<th>On Call</th>
</tr>
</thead>
<tbody>
<tr>
<td>Legislative Affairs</td>
<td>O-4/O-5</td>
<td>OCJCS</td>
<td>On Call</td>
</tr>
<tr>
<td>Public Affairs</td>
<td>O-4/O-5</td>
<td>OCJCS</td>
<td>On Call</td>
</tr>
<tr>
<td>J-6 AO</td>
<td>O-4/O-5</td>
<td>J-6</td>
<td>1</td>
</tr>
<tr>
<td>Combatant Command</td>
<td>O-4/O-5</td>
<td>DC Office</td>
<td>1</td>
</tr>
<tr>
<td>Liaison Officer (LNO)</td>
<td>O-4/O-5</td>
<td></td>
<td></td>
</tr>
<tr>
<td>USA LNO(^4)</td>
<td>O-4/ O-5/CIV</td>
<td>USA</td>
<td>1</td>
</tr>
<tr>
<td>USN LNO(^5)</td>
<td>O-4/ O-5/CIV</td>
<td>USN</td>
<td>1</td>
</tr>
<tr>
<td>USAF LNO(^5)</td>
<td>O-4/ O-5/CIV</td>
<td>USAF</td>
<td>1</td>
</tr>
<tr>
<td>USMC LNO(^5)</td>
<td>O-4/ O-5/CIV</td>
<td>USMC</td>
<td>1</td>
</tr>
<tr>
<td>USCG LNO(^5)</td>
<td>O-4/ O-5/CIV</td>
<td>USCG</td>
<td>1</td>
</tr>
<tr>
<td>Admin Assistant(^6)</td>
<td>OFF/NCO/ CIV</td>
<td>J-3/J-4/J-5/J-6</td>
<td>1</td>
</tr>
<tr>
<td>Clerk Typist(^6)</td>
<td>ENL/NCO/ CIV</td>
<td>J-3/J-4/J-5/J-6</td>
<td>1</td>
</tr>
<tr>
<td>DHS Liaison Officer(^7)</td>
<td>CIV</td>
<td>DHS</td>
<td>1</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td></td>
<td></td>
<td><strong>26</strong></td>
</tr>
</tbody>
</table>

Table A-1 (cont’d). Joint Nuclear Accident/Incident Response Team Organization\(^1\)

**NOTES**

\(^1\) General Comments

a. Staffing requirements are nominal. DDHDNCO and Team Chief, in coordination with the responsible agency, will determine exact personnel requirements. Depending on the crisis, a particular directorate, Service, or agency may not be required to staff the JNAIRT. If a directorate, Service, or agency representative is not needed, that directorate, Service, or agency will provide JNAIRT Team Chief with an on-call roster.
b. Upon activation of the JNAIRT, the Air Force liaison officer (LNO) will notify the Air Force Operations Watch Center Staff, Directorate of Operations, to provide weather support as required.

2 The breakout of the six personnel is: NOD provides a team member; J-35 will provide via SIPR network an RFF tracker; J-35 Deputy Director for Regional, Force Management, and Future Operations provides expertise on current conventional military operations and rules of engagement; J-33 Deputy Director for Homeland Defense, Nuclear, and Current Operations; J-38 will provide SOF expertise as required; J-33 will provide Orders Writer and radiological/nuclear expertise as required.

3 Nuclear Division and Political Military Affairs expertise for the affected area is necessary. Also serves as LNO to the DOS task force, when activated.

4 The United States Army Nuclear and Combating WMD Agency (USANCA) provides Nuclear and Counterproliferation Officer (FA52) as a Service liaison officer and radiological/nuclear subject matter expert to the JNAIRT.

5 As determined by the DDHDNCO and Team Chief in coordination with the Services.

6 Designated Joint Staff Directorates will share this position on a rotating basis. Personnel filling this position will be qualified in Joint Staff administrative procedures with JSIN word processing and action processing experience. J-3 MilSec will coordinate personnel requirements with the team chief.

7 Contact the DHS Communications Watch Officer at 202-282-8101 to request DHS Liaison Officer for JNAIRT.