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FM JOINT STAFF WASHINGTON DC//J7

TO AIG 7029

RUEKJCS/JOINT STAFF WASHINGTON DC//J38/IW-STOD//

RUQVKJW/JC2WC SAN ANTONIO TX//OTS//

BT

UNCLAS SECTION 01 OF 02

MSGID/GENADMIN/JDD, J-7, JOINT STAFF//

SUBJ/PROGRAM DIRECTIVE FOR JOINT PUB 3-13 "JOINT DOCTRINE FOR INFORMATION WARFARE"//

REF/A/MSG/JOINT STAFF WASHINGTON DC/011330ZMAY96//

REF/B/DOC/JOINT PUB 1-01//

REF/C/CON/03MAY96//

REF/D/MSG/JOINT STAFF WASHINGTON DC/111303ZMAR96//

NARR/REF A IS MINUTES OF 16-17 APR 96 JOINT DOCTRINE WORKING PARTY (JDWP). REF B IS JOINT PUBLICATION SYSTEM, JOINT DOCTRINE AND JTTP DEVELOPMENT PROGRAM (CHANGE 2). REF C IS THE PROGRAM DIRECTIVE DEVELOPMENT GROUP (PDDG) CONVENED FOR THIS PROJECT. REF D IS THE PROJECT PROPOSAL FOR IW DOCTRINE//

POC/MCCAFFREY/CDR/JDD, J-7, JOINT STAFF/PENTAGON/TEL:DSN 227-1046//
RMKS/1. THE PURPOSE OF THIS MESSAGE IS TO ASSIGN THE JOINT STAFF J3 AS LEAD AGENT (LA) AND JOINT STAFF DOCTRINE SPONSOR (JSDS) FOR THE INFORMATION WARFARE (IW) PUB DEVELOPMENT PROJECT.

2. BACKGROUND:

A. DURING THE 16-17 APR 96 JDWP MEMBERS AGREED TO A REQUIREMENT TO DEVELOP JOINT DOCTRINE FOR IW, TO BE NUMBERED JOINT PUB 3-13. AS DISCUSSED IN REF A, THE JDWP AGREED THAT:

(1) THE JOINT STAFF J3 SHOULD SERVE AS LEAD AGENT (LA) FOR THE DEVELOPMENT OF JP 3-13 WITH THE JOINT STAFF J6 THE TECHNICAL REVIEW AUTHORITY AND RESPONSIBLE FOR DEFENSIVE INFORMATION WARFARE (IW-D) SECTIONS.

(2) THE TARGET CLASSIFICATION OF JP 3-13 IS "UNCLASSIFIED." IF CLASSIFIED INFORMATION IS ESSENTIAL TO THE PUB, THIS INFORMATION WILL BE PUBLISHED IN CLASSIFIED APPENDICES VICE INCREASING THE CLASSIFICATION OF THE BASIC PUB.

(3) THE DEVELOPMENT OF JP 3-13 SHOULD OCCUR ON AN URGENT BASIS IN ACCORDANCE WITH THE STANDARD DOCTRINE DEVELOPMENT PROCEDURES OF REF B.

B. AT THE PDDG CONFERENCE (REF C) HOSTED BY THE JWFC AND THE JOINT STAFF, SCOPE OF JP 3-13 WAS OUTLINED USING REF D AS A BASIS.

C. THE JOINT STAFF, J38/IW-STOD WILL EXECUTE THE ADMINISTRATIVE FUNCTIONS OF THE PRIMARY REVIEW AUTHORITY (PRA) AND JOINT STAFF DOCTRINE SPONSOR (JSDS) FOR THE J3. ADDITIONALLY, THE LA WILL TAKE ADVANTAGE OF THE SYNERGY OF THE TIDEWATER DOCTRINE COMMUNITY TO THE MAXIMUM EXTENT.

3. SCOPE:

A. THIS PUBLICATION WILL PROVIDE THE OVERARCHING DOCTRINAL GUIDANCE FOR IW IN THE JOINT CONTEXT THROUGHOUT THE RANGE OF MILITARY OPERATIONS.

B. SPECIFICALLY, JOINT PUB 3-13 SHOULD:

(1) DEFINE TERMS SPECIFIC TO IW, USING EXISTING JOINT DOCTRINE AND LEXICON AS A BASIS.

(2) DISCUSS IW PRINCIPLES INCLUDING A COMMON CONCEPTUAL FRAMEWORK FOR

OFFENSIVE ACTIVITIES, DEFENSIVE ACTIVITIES, AND THE USE OF INFORMATION IN ALL MILITARY OPERATIONS.

(3) DESCRIBE COMBATANT/JOINT FORCE COMMANDS, JOINT STAFF, SERVICES', AND DOD/JOINT AGENCIES AND ORGANIZATIONS IW RESPONSIBILITIES AND COORDINATION.

(4) RECOMMEND A POSSIBLE IW ORGANIZATION WITHIN COMBATANT COMMANDS TO INCLUDE THE JFC/JTF STAFF; AND THE IW FUNCTIONAL RESPONSIBILITIES AND COORDINATION AND SUPPORT REQUIREMENTS OF THE SERVICE AND FUNCTIONAL COMPONENTS.

(5) PROVIDE GUIDANCE CONCERNING IW PLANNING WITHIN A JOINT FORCE INCLUDING OPLAN/CONPLAN/FUNCTIONAL PLAN DEVELOPMENT. DISCUSS THE IMPORTANCE OF DELINEATING THE OBJECTIVES AND ENDSTATE PRIOR TO PLANNING AND CONDUCTING IW.

(6) PROVIDE GUIDANCE CONCERNING INTEGRATION AND DECONFLICTION OF IW ACTIVITIES.

(7) DESCRIBE INTELLIGENCE, COUNTERINTELLIGENCE, AND INFORMATION SYSTEMS SUPPORT TO IW.

(8) DISCUSS CURRENT AND POTENTIAL CHANNELS/RELATIONSHIPS FOR DOD AND INTERAGENCY IW SUPPORT.

(9) INTEGRATE IW INTO TRAINING AND EXERCISES.

(10) PROVIDE GUIDANCE CONCERNING THE IW RELATIONSHIPS AND IW RESPONSIBILITIES BETWEEN JOINT TASK FORCES, COMBATANT COMMANDS, ALLIES, COALITION PARTNERS, AND NONGOVERNMENTAL ORGANIZATIONS DURING MULTINATIONAL OPERATIONS.

(11) PROVIDE A DISCUSSION OF IW WITHIN THE GLOBAL AND MILITARY INFORMATION ENVIRONMENTS.

4. CHAPTER OUTLINE:

A. CHAPTER I: INTRODUCTION

(1) POLICY: TIE DOCTRINE TO POLICY REFERENCES.

(2) TERMINOLOGY: DEFINE TERMS SPECIFIC TO IW, TO INCLUDE, AT A MINIMUM, INFORMATION, INFORMATION SYSTEMS, INFORMATION-BASED PROCESSES, AND INFORMATION WARFARE (INCLUDING BOTH INFORMATION WARFARE-OFFENSIVE (IW-O) AND INFORMATION WARFARE-DEFENSIVE (IW-D)).

(3) FUNDAMENTALS OF IW: ESTABLISH THE PRECEPTS AND TENETS OF IW AS AN INTEGRATING STRATEGY.

(A) CLEARLY DELINEATE THE RELATIONSHIP OF C2W AS A SUBSET OF IW.

(B) PROVIDE DETAILED EXPLANATION OF INFORMATION ENVIRONMENT.

(C) PROVIDE DETAILED EXPLANATION OF IW TARGET SET.

(D) PROVIDE DISCUSSION OF BROAD RANGING ACTIVITIES RELATED TO IW.

(E) PROVIDE DISCUSSION OF IW AS AN ENABLER OF THE COMBATANT COMMANDER'S OPERATIONS.

(4) PROVIDE DISCUSSION OF IW'S INTELLIGENCE REQUIREMENTS.

B. CHAPTER II: INFORMATION WARFARE-OFFENSIVE (IW-O)

(1) IW-O PRINCIPLES: DESCRIBE THE VARIOUS PRINCIPLES AND CAPABILITIES OF IW-O.

(2) IW-O ACROSS THE RANGE OF MILITARY OPERATIONS.

(3) IW-O FROM STRATEGIC TO TACTICAL: DISCUSS THE EMPLOYMENT OF IW-O AT THE STRATEGIC, OPERATIONAL, AND TACTICAL LEVELS OF WARFARE.

(4) INTELLIGENCE AND IW-O: ADDRESS THE IMPORTANCE AND NATURE OF INTELLIGENCE SUPPORT TO IW-O INCLUDING SOURCES AND RESPONSE TARGETING SUPPORT.

C. CHAPTER III: IW-D

(1) IW-D PRINCIPLES: DESCRIBE THE FUNDAMENTAL IW-D PRINCIPLES AND

CAPABILITIES TO INCLUDE INFORMATION VALUE (VALUE OF INFORMATION VICE SYSTEMS), DEFENSE IN DEPTH (INCLUDING USE OF COUNTERINTELLIGENCE, PUBLIC AFFAIRS, COMMAND INFORMATION, COUNTERDECEPTION, AND SECURITY DISCIPLINES), AND IW-D INTEGRATION (WITH IW-O, WITHIN A JOINT FORCE, AND BETWEEN THE STRATEGIC AND OPERATIONAL LEVELS).

(2) IW-D PROCESS: DESCRIBE THE INFORMATION ENVIRONMENT PROTECTION PROCESS, ATTACK DETECTION, RESTORATION, AND RESPONSE ELEMENTS.

(3) INTELLIGENCE AND IW-D: ADDRESS THE IMPORTANCE AND NATURE OF INTELLIGENCE SUPPORT TO IW-D TO INCLUDE THREAT, AND INDICATIONS AND WARNING.

D. CHAPTER IV: IW ORGANIZATION.

(1) JOINT FORCE IW ORGANIZATION: DESCRIBE A NOTIONAL IW CELL OF A COMBATANT OR JTF COMMANDER. DISCUSS RELATIONSHIPS BETWEEN JTF IW CELL, OTHER JTF COMPONENTS (JFACC, JPOTF, JSOTF), THE INDIVIDUAL

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SERVICE IW/C2W CELLS, LIAISON REQUIRED, AND EXPECTED INTEGRATION DEPENDENT ON THE LEVEL OF IW. INCLUDE A DESCRIPTION OF THE INTERFACE BETWEEN THE COMBATANT/JTF COMMANDER'S IW CELL AND THE VARIOUS JOINT ENTITIES INCLUDING THE JOINT COMMAND AND CONTROL WARFARE CENTER, JOINT WARFARE ANALYSIS CENTER, JOINT COMMUNICATIONS CONTROL CENTER, AND JOINT SPECTRUM CENTER.

(2) RELATIONSHIPS WITH SUPPORTING DOD ORGANIZATIONS: DESCRIBE HOW NSA, DIA, DISA, AND THE SERVICES INTERFACE AND SUPPORT THE COMBATANT COMMAND/JTF COMMANDERS'S IW CELL.

(3) RELATIONSHIPS IN THE INTERAGENCY/NATIONAL ARENA: DISCUSS THE COMBATANT/JTF COMMANDER'S COORDINATION OF STRATEGIC IW ACTIVITIES AT THE NATIONAL LEVEL. INCLUDE A DISCUSSION OF THE INTERFACE WITH THE NATIONAL COMMUNICATIONS SYSTEM AND NATIONAL SECURITY TELECOMMUNICATIONS AND INFORMATION SYSTEMS SECURITY COMMITTEE, AND OTHER INTERAGENCY WORKING GROUPS.

E. CHAPTER V: IW PLANNING.

(1) IW PLANNING METHODOLOGY: DESCRIBE A PLANNING METHODOLOGY FOR IW.

(2) COORDINATION OF IW: DESCRIBE IW PLANNING AS IT RELATES TO OTHER CINC/JFC PLANNING.

(3) INTEGRATION AND DECONFLICTION OF IW: PROVIDE GUIDANCE FOR THE PROPER INTEGRATION/DECONFLICTION BETWEEN IW-O AND IW-D ACTIVITIES, COMPARTMENTED AND NONCOMPARTMENTED IW ACTIVITIES, AND OTHER MILITARY OPERATIONS.

(4) JOPES GUIDANCE: ADDRESS THE JOPES FORMAT FOR INCORPORATING IW INTO OPLANS/CONPLANS.

F. CHAPTER VI: IW IN TRAINING AND EXERCISES.

(1) ESSENTIAL ELEMENTS OF IW TRAINING.

(2) IW IN JOINT EXERCISES.

(3) INCORPORATION OF IW INTO PLANNING AND EXERCISE MODELS AND SIMULATION.

G. APPENDIX A: CLASSIFIED APPENDIX.

H. APPENDIX B: JOPES IW-O GUIDANCE (APP 3 TO ANNEX C).

I. APPENDIX C: JOPES IW-D GUIDANCE (APP 2 TO ANNEX K).

5. THE TARGET AUDIENCE FOR JP 3-13 IS COMMANDERS AND STAFFS OF COMBATANT COMMANDS, SUBORDINATE UNIFIED COMMANDS, JOINT TASK FORCES, THE SERVICES, THE JOINT STAFF, AND OTHER COMMANDS OR AGENCIES AS APPROPRIATE.

6. THE EXISTING RELEVANT JOINT, MULTI-SERVICE, AND SERVICE DOCTRINE TO BE CONSIDERED ARE:

- A. JOINT PUB 0-2 "UNIFIED ACTION ARMED FORCES".
- B. JOINT PUB 1 "JOINT WARFARE OF THE ARMED FORCES OF THE UNITED STATES".
- C. JOINT PUB 1-01 W/CHG1 "JOINT PUBLICATION SYSTEM".
- D. JOINT PUB 2-0 "JOINT DOCTRINE FOR INTELLIGENCE SUPPORT TO OPERATIONS" (DRAFT).
- E. JOINT PUB 2-01 "JOINT INTELLIGENCE SUPPORT TO MILITARY OPERATIONS".
- F. JOINT PUB 2-01.1 "JTTP FOR INTELLIGENCE SUPPORT TO TARGETING".
- G. JOINT PUB 2-01.2 "JTTP FOR COUNTERINTELLIGENCE SUPPORT TO OPERATIONS".
- H. JOINT PUB 3-0 "DOCTRINE FOR JOINT OPERATIONS".
- I. JOINT PUB 3-13.1 "JOINT C2W DOCTRINE".
- J. JOINT PUB 5-0 "DOCTRINE FOR PLANNING JOINT OPERATIONS".
- K. JOINT PUB 5-00.2 W/CHG 1, "JTF PLANNING GUIDANCE AND PROCEDURES".
- L. JOINT PUB 6-0 "DOCTRINE FOR C4 SUPPORT TO JOINT OPERATIONS".
- M. JOINT PUB 6-02 "JOINT DOCTRINE FOR OPERATIONAL/TACTICAL C3 SYSTEMS" (DRAFT).
- N. DODD 3600.1 "INFORMATION WARFARE" (DRAFT).
- O. DODD 3600.2 "INFORMATION WARFARE SECURITY CLASSIFICATION INSTRUCTION" (DRAFT).
- P. CJCSI 3110.01 "JOINT STRATEGIC CAPABILITIES PLAN".
- Q. CJCSI 3210.01 "JOINT IW POLICY".
- R. CJCSI 6510.01 "DEFENSIVE INFORMATION WARFARE IMPLEMENTATION".
- S. UNIFIED COMMAND PLAN (UCP).
- T. FM 100-5, "OPERATIONS".
- U. FM 100-6, "INFORMATION OPERATIONS".
- V. OPNAVINST 3430.26, "IMPLEMENTING INSTRUCTION FOR INFORMATION WARFARE/COMMAND AND CONTROL WARFARE (IW/C2W)" 18 JAN 95.
- W. CNO/CMC MEMO, "POLICY PLANNING GUIDANCE FOR INFORMATION WARFARE/COMMAND AND CONTROL WARFARE (IW/C2W)" 16 FEB 95.
- X. AFDD 5, "INFORMATION WARFARE" (DRAFT).
- Y. MARINE CORPS ORDER 3430.XX "POLICY FOR INFORMATION WARFARE" (DRAFT).
- Z. NWP 3-13 "NAVAL COMMAND AND CONTROL WARFARE" (DRAFT).
- AA. USAF CORNERSTONES OF INFORMATION WARFARE.

7. OTHER SOURCES OF INFORMATION TO BE CONSIDERED:

- A. USACOM EXERCISE EVIDENT SURPRISE 96 LESSONS LEARNED.
- B. RESULTS OF JOINT STAFF J3-SPONSORED IW CAMPAIGN PLANNING METHODOLOGY WORKSHOPS WITH CINC STAFFS.
- C. RESULTS OF JOINT STAFF J3-SPONSORED IW CONFERENCE 7-9 MAY 96.
- D. JOINT UNIVERSAL LESSONS LEARNED SYSTEM.

8. PROJECT DEVELOPMENT MILESTONES. THE FOLLOWING MILESTONES ARE BASED ON PRODUCING TWO DRAFTS PRIOR TO PRELIMINARY COORDINATION. IF COMMENTS RECEIVED ON THE FIRST DRAFT DO NOT WARRANT A SECOND DRAFT, THE LEAD AGENT WILL PROPOSE SENDING THE PUB INTO PRELIMINARY COORDINATION WITH THE APPROPRIATE ADVANCEMENT OF MILESTONE DATES.

- A. FIRST DRAFT COORDINATION: 28 SEP 96.
- B. COMMENTS DUE TO PRA ON 1ST DRAFT: 8 NOV 96.
- C. WORKING GROUP TO RESOLVE 1ST DRAFT ISSUES: 19 NOV 96.
- D. SECOND DRAFT COORDINATION (IF REQUIRED): 14 DEC 96.

E. COMMENTS DUE TO PRA ON 2ND DRAFT (IF REQUIRED): 24 JAN 97.
F. WORKING GROUP TO RESOLVE 2ND DRAFT ISSUES (IF REQUIRED): 4 FEB 97.
G. JSDS DISTRIBUTE PUB FOR PRELIMINARY COORDINATION (PC) STAFFING: 15 MAR 97.
H. PC COMMENTS DUE TO JSDS: 11 APR 97.
I. JSDS DISTRIBUTE PUB FOR FINAL COORDINATION (FC) STAFFING: 31 MAY 97.
J. FC COMMENTS DUE TO JSDS: 27 JUN 97.
K. PUB APPROVAL: 25 JUL 97.
9. THE LEAD AGENT IS DIRECTED TO COORDINATE WITH THE SERVICES, COMBATANT COMMANDS, AND APPROPRIATE DEFENSE AGENCIES THROUGHOUT THE DEVELOPMENT PROCESS. COMBATANT COMMANDS WILL HAVE THE OPPORTUNITY TO PARTICIPATE IN WORKING GROUPS THROUGHOUT THE DEVELOPMENT PROCESS. THE LEAD AGENT WILL PROVIDE A LONG-RANGE SCHEDULE TO FACILITATE PARTICIPATION BY ALL CONCERNED.
10. JOINT PUB 1-02 TERMINOLOGY WILL BE USED TO THE GREATEST EXTENT POSSIBLE. NEW TERMS SHOULD ONLY BE USED WHEN ESSENTIAL TO THE DEVELOPMENT AND UNDERSTANDING OF THE PROPOSED DOCTRINE. THE JOINT ELECTRONIC LIBRARY ON-LINE SERVICES SHALL BE USED TO ENSURE THE LATEST APPROVED TERMINOLOGY IS USED.//
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