



DEPARTMENT OF THE AIR FORCE  
HEADQUARTERS ELECTRONIC SYSTEMS CENTER (AFMC)  
HANSCOM AIR FORCE BASE MASSACHUSETTS

MEMORANDUM FOR: DIA/DMB  
Attn: DS-IM1 (Ms Kara Byrd)  
200 MacDill Blvd, Bldg 6000  
Washington, DC 20340-5100

OCT 03 2000

FROM: SRIA/AMHS/ 00M/086  
29 Randolph Road (Bldg 1102C)  
Hanscom AFB, MA 01731-3010

SUBJECT: AMHS V2.3.6

1. **Reference:** Department of Defense Intelligence Information System (DoDIIS) Instructions 2000, Nov '99
2. **Requested Action:** DoDIIS Management Board (DMB) approve fielding of AMHS v2.3.6.
3. **Project Description:** AMHS is the Department of Defense Intelligence Information (DoDIIS) system for message handling. The system incorporates inbound and outbound message handling capabilities, plus a robust retrospective search and archival capability. Management oversight of system development and implementation is provided primarily via quarterly Program Management Reviews and ad hoc status review meetings.
  - a. **General Information:** AMHS v2.3.6 implements outbound message processing using web-based technologies to achieve a platform independent AMHS at the client level.
  - b. **Testing and Evaluation Summary:**
    - (1) In Plant Acceptance Testing (IPAT): IPAT testing of AMHS v2.3.6 was successfully performed the week of 15 May 00 in accordance with AMHS CDRL 0116, Final Test Plan/Procedures, AMHS v2.3.6, dated 27 Apr 00. Test results are contained in AMHS CDRL 0117, Factory Acceptance Test (FAT) Report, dated 30 May 00. Both documents are available from ESC/SRIA for review upon request.
    - (2) Installation, Integration and Compliance Testing: AMHS completed installation and integration testing successfully at the Joint Integration Test Facility (JITF), Rome NY, 12 June 00. Results of this test are contained in DoDIIS JITF Final Test Report for AMHS 2.3.6, dated 21 Jun 00 provided to DIA with memorandum SRIA/AMHS/00M/083 dated 13 Sep 00.
    - (3) Interoperability Testing: AMHS v2.3.6 interoperability testing was conducted successfully by the Joint Interoperability Test Command (JITC) at the Air Force Research Laboratory, Rome, NY 12 through 16 June 2000 and at the 497<sup>th</sup> Intelligence Group, Bolling Air Force Base 17 through 18 August 2000. Results of this test are contained in the JITC Automated Message Handling System Version 2.3.6 Interoperability Test Report dated August 2000 provided to DIA with memorandum SRIA/AMHS/00M/083 dated 13 Sep 00.
  - c. **Security Certification:** Security certification of AMHS v2.3.6 was conducted successfully

12 and 13 June at the Air Force Research Laboratory, Rome, NY, by HQ 497<sup>th</sup> IG/INDC. Results of this test are contained in HQ 497<sup>th</sup> IG/INDC memorandum dated 13 June 2000 provided to DIA with memorandum SRIA/AMHS/00M/083 dated 13 Sep 00.

- d. **Training:** Training plans were reviewed and approved by DIA/DAJ-GI. Training certification letter (U-0096/DAJ-GI) dated 21 Jul 97 is provided to DIA with memorandum SRIA/AMHS/00M/083 dated 13 Sep 00.
  - c. **Fielding:** In order to support AMHS site operations world wide, fielding of AMHS v2.3.6 was required to start by 15 Sep 00.
  - f. **Outstanding Issues:** There are no outstanding issues.
4. Comments or questions may be directed to Captain Benjamin Glazer, AMHS Program Manager, ESC/SRIA, DSN 478-3945

  
BENJAMIN W. GLAZER, Capt, USAF  
Program Manager, AMHS