

Report Documentation Page

*Form Approved
OMB No. 0704-0188*

Public reporting burden for the collection of information is estimated to average 1 hour per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden, to Washington Headquarters Services, Directorate for Information Operations and Reports, 1215 Jefferson Davis Highway, Suite 1204, Arlington VA 22202-4302. Respondents should be aware that notwithstanding any other provision of law, no person shall be subject to a penalty for failing to comply with a collection of information if it does not display a currently valid OMB control number.

1. REPORT DATE AUG 1998	2. REPORT TYPE	3. DATES COVERED 00-00-1998 to 00-00-1998			
4. TITLE AND SUBTITLE Defense Explosives Safety Mishap Analysis Module (ESMAM) Demonstration		5a. CONTRACT NUMBER			
		5b. GRANT NUMBER			
		5c. PROGRAM ELEMENT NUMBER			
6. AUTHOR(S)		5d. PROJECT NUMBER			
		5e. TASK NUMBER			
		5f. WORK UNIT NUMBER			
7. PERFORMING ORGANIZATION NAME(S) AND ADDRESS(ES) U.S. Army Technical Center for Explosives Safety,ATTN: SIOAC-ESM,Savanna,IL,61074-9639		8. PERFORMING ORGANIZATION REPORT NUMBER			
9. SPONSORING/MONITORING AGENCY NAME(S) AND ADDRESS(ES)		10. SPONSOR/MONITOR'S ACRONYM(S)			
		11. SPONSOR/MONITOR'S REPORT NUMBER(S)			
12. DISTRIBUTION/AVAILABILITY STATEMENT Approved for public release; distribution unlimited					
13. SUPPLEMENTARY NOTES See also ADM001002. Proceedings of the Twenty-Eighth DoD Explosives Safety Seminar Held in Orlando, FL on 18-20 August 1998.					
14. ABSTRACT					
15. SUBJECT TERMS					
16. SECURITY CLASSIFICATION OF:			17. LIMITATION OF ABSTRACT Same as Report (SAR)	18. NUMBER OF PAGES 1	19a. NAME OF RESPONSIBLE PERSON
a. REPORT unclassified	b. ABSTRACT unclassified	c. THIS PAGE unclassified			

DEFENSE EXPLOSIVES SAFETY MISHAP ANALYSIS MODULE (ESMAM) DEMONSTRATION.

ROBERT T. CARR, JR.
U.S. Army Technical Center for Explosives Safety
ATTN: SIOAC-ESM
Savanna, IL 61074-9639
Phone Number: (815) 273-8730
Facsimile Number: (815) 273-8769
E-mail address: carr@dac-emh1.army.mil

The ESMAM is an automated system designed to support the Defense Explosives Safety Management Suite (DESMS). It is being developed by the U.S. Army Technical Center for Explosives Safety (USATCES) of the Defense Ammunition Center (DAC), Savanna, IL as part of the Explosives Safety Information Data Base (ESIDB). The ESMAM explosives mishap data is only available to authorized military or civilian Department of Defense (DOD) personnel.

The Office of the Deputy Under Secretary of Defense for Environmental Security (DUSD(ES)) is responsible for identifying migration systems to support the Department of Defense Explosives Safety Board (DDESB) and the five sub-activities comprising the explosives safety function. The DDESB and the Defense Environmental Security Corporate Information Management (DESCIM) Program Management Office (PMO) identified systems to provide comprehensive support to the DESMS.

A Beta Test for the ESMAM was hosted by this office 12-13 May 98. Users and headquarters representatives from each service and DLA attended the training session to learn how the prototype system works and to determine the focus and scope of the ESMAM development effort. Enhancements and improvements were made to the ESMAM from the Beta Test comments made by the attendees.