

**PACKAGE ID** - 001094IB38600 CADET

**KWIC TITLE** - Compliance Assessment Data Entry and Transfer  
system

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**LIMITATION CODE** -COPY                   **AUDIENCE CODE** - LIM

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**DESCRIPTION** - The CADET system is a data collection and transfer system developed by the Headquarters Air Force Space Command (HQAFSPC) Environmental Compliance Assessment and Management Program (ECAMP). The need for CADET was identified when the AF Wang VS-based Work Information Management System Environmental Subsystem (WIMSES) ECAMP module came on-line. WIMS is an AF-wide computer network connecting Air Force Headquarters with the geographically separated commands and installations to allow reporting and sharing of information. WIMSES is a subsystem of that network, and the ECAMP module of WIMSES contains information regarding compliance status. CADET was devised as a tool for ECAMP evaluators to use for entry and storage of compliance-related data while in the field and to allow manipulation, reporting, and evaluation of the data subsequently, leading up to the eventual transfer of the data into the WIMSES.

**PACKAGE CONTENTS** - Media Directory; Software Abstract; Media Includes Installation Instructions, User's Guide;

**SOURCE CODE INCLUDED?** - No

**MEDIA QUANTITY** - 7 3.5 Diskettes

**METHOD OF SOLUTION** - Data are entered into the CADET system via user-friendly input data-entry screens. Numerous data quality checks are built into the system to guarantee that data are entered correctly. If data are entered incorrectly, the user is prompted to reenter the correct data in the proper format. The system also contains on-line user documentation, accessible through a Help feature. Once data are entered, they are stored in a database where they can be modified, sorted, queried, or printed. After validation of the ECAMP findings and the conclusion of the ECAMP assessment,

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**METHOD OF SOLUTION - (CONT)** data can be electronically transferred to the WIMSES.

**COMPUTER** - IBM PC 386

**OPERATING SYSTEMS** - CADET can be run under MS-DOS version 3.1 or higher or MS Windows version 3.1 or higher

**PROGRAMMING LANGUAGES** - MS Virtual BASIC Version 3.0

**SOFTWARE LIMITATIONS** - A minimum of 15 Mbytes hard disk space is required for installation. Additional storage requirements will depend on the amount of data to be stored in data files.

**SOURCE CODE AVAILABLE (Y/N)** - N

**UNIQUE FEATURES** - The system is highly portable and can be mounted on a laptop PC with 15 Mbytes of hard drive space and eight Mbytes of random access memory (RAM). It can be operated by a user with a basic knowledge of MS Windows.

**OTHER PROG/OPER SYS INFO** - The system uses the following commercial software products: Crystal Reports version 3 (from Crystal Computer Services, Inc.), dBase IV, and MS Access v1.1 (run-time version).

**HARDWARE REQS** - Minimum requirements are: IBM compatible computer with 386 or higher processor, 20 megahertz or higher speed, 15 Mbytes free hard disk space, MS mouse or compatible pointing device, VGA or compatible display, and 8 Mbytes RAM.

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**SUBJECT CLASS CODE** - M

**KEYWORDS** -

COMPUTER PROGRAM DOCUMENTATION  
C CODES  
ENVIRONMENT  
REGULATIONS  
INFORMATION SYSTEMS  
VERIFICATION  
REPORTING REQUIREMENTS  
DATA BASE MANAGEMENT  
COMPLIANCE  
ADMINISTRATIVE PROCEDURES

**EDB SUBJECT CATEGORIES** -  
990200

**SPONSOR** - DOE/ER

**PACKAGE TYPE** - AS - IS