

**PACKAGE ID** - 001095IB38600 TEAM CADET

**KWIC TITLE** - The Environmental Assessment Management  
modification of CADET

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

**COMPLETION DATE** - 01/01/1996   **PUBLICATION DATE** - 01/01/1996

**DESCRIPTION** - The original CADET system (finalized in September 1995 as version 1.3) is a data collection and transfer system developed for the Headquarters Air Force Space Command (HQAFSPC) Environmental Compliance Assessment and Management Program (ECAMP). The system was designed as a tool for ECAMP evaluators to use to enter compliance related data while in the field and to subsequently store, modify, sort, query, and print the data and to electronically transfer the data into the Air Force's Work Information Management System Environmental Subsystem (WIMSES). The original CADET system was designed to match the database structure of the WIMSES ECAMP module that came on-line in 1992. In June 1995, the Department of Defense issued The Environmental Assessment Management (TEAM) Guide and ECAMP Supplement to the TEAM Guide. These included changes to the type and amount of data collected during an ECAMP assessment. The WIMSES database structure was not modified to match the TEAM Guide; however, the need for collecting and storing the ECAMP data remained. The HQAFSC decided to modify the CADET system to incorporate the changes specified in the ECAMP Supplement and to convert the system from simply a data entry and transfer tool to a data entry and storage system to manage ECAMP findings in lieu of the WIMSES ECAMP module. The revised software is designated as version 2.0 and nicknamed TEAM CADET to distinguish it from the original CADET system.

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

**SOURCE CODE INCLUDED?** - No

**MEDIA QUANTITY** - 6 3.5 Diskettes

**METHOD OF SOLUTION** - TEAM CADET is MS Windows based. Written in MS Visual Basic; it uses R:Base as the database engine for storing

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**METHOD OF SOLUTION - (CONT)** the data. Crystal Reports is built into the system to allow users to generate reports and output data in a variety of formats (e.g., MS Excel, MS Word). Many of the features of TEAM CADET are the same as the original CADET System; however, all features related to the transfer of data to the WIMSES have been disabled. Data collected using the original CADET System are not compatible with the TEAM CADET data structure.

**COMPUTER** - IBM PC 386

**OPERATING SYSTEMS** - TEAM 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** - Version 2.0 of the TEAM CADET software was delivered to the HQAFSPC Environmental Quality Directorate on January 31, 1996. Although the software is nearly finished, it has not yet been field tested and the following features are incomplete: 1. Upload/Download, 2. Update Bases Utility, 3. Help. Of these the only issue that poses a direct problem to users is item 1. The system will accept data and perform most other functions properly; however, users may experience problems transferring data between computers. These problems, along with any encountered during field testing, will be fixed prior to wider release of the software

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

**UNIQUE FEATURES** - The system is highly portable and can be mounted on a laptop or portable PC with 15 Mbytes of hard drive space and eight Mbytes of random access memory (RAM).

**RELATED SOFTWARE** - The main difference between the original CADET System and TEAM CADET is that the original CADET System used dBase IV for data storage, and TEAM CADET uses R:Base. Although both are relational databases, R:Base allows for a larger quantity of data to be stored and provides faster access to the data.

**OTHER PROG/OPER SYS INFO** - The system uses the following commercial software products: Crystal Reports for Windows (from Crystal Computer Services, Inc.), and R:Base and Microrim (from Microrim, Inc., a subsidiary of Abacus Software Group).

**HARDWARE REQS** - Minimum requirements are: IBM compatible PC 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.

**REFERENCES** - Denise Seery, Gary Kaszynski, Ken Hamermesh, Brad Bailey, and Ben Baker, TEAM CADET SOFTWARE, System User's Guide, January

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SOFTWARE ABSTRACT

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**REFERENCES - (CONT)** 1996.

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**SUBJECT CLASS CODE** - M

**KEYWORDS** -

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T CODES  
COMPLIANCE

**EDB SUBJECT CATEGORIES** -  
990200 290300

**SPONSOR** - DOE/ER

**PACKAGE TYPE** - AS - IS