



AIR FORCE CIVIL ENGINEER SUPPORT AGENCY

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## THE UNIFIED FACILITY CRITERIA (UFC) PROGRAM

### SYNOPSIS:

There are major changes in our system for developing and maintaining standards for the planning, design, construction, operation, maintenance, renovation, and disposal of real property facilities. On 29 May 2002, a memorandum signed by the Under Secretary of Defense (Acquisition, Technology & Logistics) implemented MIL-STD 3007, *DoD Standard Practice for Unified Facilities Criteria (UFC) and Unified Facilities Guide Specifications (UFGS)*, and cancelled DoD 4270.1-M, *Policy Guidelines for Installation Planning, Design, Construction and Upkeep*. The memorandum also makes UFC programs applicable not only to all military departments, but also to all defense agencies and DoD field activities. MIL-HBK 1190, *Facility*

*Planning and Design Guide*, which included a reprint of DoD 4270.1-M, is also obsolete and will be canceled in the near future.

### UNIFIED FACILITIES CRITERIA:

Under the UFC program, the services will unify criteria and standards to a much greater extent than ever before. Many new documents have been developed, and existing documents that are still current are being reissued with a UFC number and UFC cover page without reformatting. In general, this program is applicable to most Air Force technical documents in the 32-series *below* the AFI level. The UFC system still allows for documents that only apply to one service, although the goal is to limit this practice to service-unique situations. The current estimate

to complete the total UFC conversion process is six years. In the unification process, it is our intent, to the maximum extent practicable, to move toward a criteria system based on commercial standards. AFCESA is the administrator of the UFC program for the Air Force.

### UNIFIED FACILITIES GUIDE SPECIFICATION:

The Army and Navy have separate guide specification programs with about 800 documents in each. Approximately 15 percent have been unified and issued with a UFGS number. Full unification is expected to take five years.

### ELECTRONIC DISTRIBUTION:

Construction Criteria Base (CCB) has been the official DoD distribution system for facility criteria since 1989 and will continue to be the primary Air Force system. The CCB library of documents will remain, but it is currently being integrated into a much larger database called the Whole Building Design Guide. CE organizations will continue to be provided access at no cost either on-line, by CD-ROM, or by DVD.

### CONTACT:

Mr. Larry Spangler  
HQ AFCESA/CES  
139 Barnes Drive Suite 1  
Tyndall AFB FL 32403-5319  
DSN: 523-6180 FAX: 523-6219  
Comm: (850) 283-6180  
Email: larry.spangler@tyndall.af.mil

### Best electronic sources for documents available on-line:

- Policy Directives (PD), AF Instructions (AFI): <http://afpubs.hq.af.mil>
- AF Manuals (AFMAN or AFJMAN), AF Pamphlets (AFPAM), AF Handbooks (AFH):
  - <http://www.ccb.org/html/home.html>
  - <http://www.wbdg.org/index.asp>
  - <http://www.hnd.usace.army.mil/techinfo/index.asp>
- Unified Facility Criteria (UFC), Unified Facility Guide Specifications (UFGS):
  - <http://www.ccb.org/html/home.html>
  - <http://www.wbdg.org/index.asp>
  - <http://www.hnd.usace.army.mil/techinfo/index.asp>
- Military Standards (MIL-STD), Military Handbooks (MIL-HBK):
  - <http://www.efdlant.navfac.navy.mil/criteria/publications.htm>
- Engineering Technical Letters (ETL):
  - <http://www.ccb.org/html/home.html>
  - <http://www.wbdg.org/index.asp>
- A-Grams: <http://www.afcesa.af.mil/publications>
- Design Guides (DG): <http://www.afcee.brooks.af.mil/dc/dchome.asp>
- DoD Directives (DODD), DoD Instructions (DODI):
  - <http://www.dtic.mil/whs/directives>