

UNIFIED FACILITIES CRITERIA (UFC)

AIR ENTRAINMENT, FASTENERS, PENETRATION PROTECTION, HYDRAULIC-SURGE PROTECTIVE DEVICES AND EMP PROTECTIVE DEVICES: DESIGNING FACILITIES TO RESIST NUCLEAR WEAPONS EFFECTS



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U.S. ARMY CORPS OF ENGINEERS (Preparing Activity)

NAVAL FACILITIES ENGINEERING COMMAND

Record of Changes (changes are indicated by \1\ ... /1/)

Change No.	Date	Location
2	April 8, 1009	Change UFC number from 3-340-06AN

This UFC supersedes TM 5-858-5, dated 15 December 1983. The format of this UFC does not conform to UFC 1-300-01; however, the format will be adjusted to conform at the next revision. The body of this UFC is a document of a different number.

FOREWORD

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The Unified Facilities Criteria (UFC) system is prescribed by MIL-STD 3007 and provides planning, design, construction, sustainment, restoration, and modernization criteria, and applies to the Military Departments, the Defense Agencies, and the DoD Field Activities in accordance with [USD\(AT&L\) Memorandum](#) dated 29 May 2002. UFC will be used for all DoD projects and work for other customers where appropriate. All construction outside of the United States is also governed by Status of forces Agreements (SOFA), Host Nation Funded Construction Agreements (HNFA), and in some instances, Bilateral Infrastructure Agreements (BIA.) Therefore, the acquisition team must ensure compliance with the more stringent of the UFC, the SOFA, the HNFA, and the BIA, as applicable.


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- Whole Building Design Guide web site <http://dod.wbdg.org/>.


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**DESIGNING FACILITIES TO RESIST NUCLEAR WEAPONS EFFECTS: AIR
ENTRAINMENT, FASTENERS, PENETRATION PROTECTION, HYDRAULIC-SURGE
PROTECTIVE DEVICES AND EMP PROTECTIVE DEVICES**

The text of this UFC is the previous TM 5-858-5, dated 15 December 1983. The document is available only in hard copy form and only from:

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