UNIFIED FACILITIES CRITERIA (UFC)

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

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

NAVAL FACILITIES ENGINEERING COMMAND

AIR FORCE CIVIL ENGINEER SUPPORT AGENCY

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

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FOREWORD

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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UNIFIED FACILITIES CRITERIA (UFC)

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

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