

ENGINEERING AND CONSTRUCTION BULLETIN

No. 2025-01 Issuing Office: CECW-EC Issued: 28 Feb 25 Expires: 28 Feb 27

SUBJECT: Update of Unified Facilities Criteria 1-200-01 DoD Building Code to include 2024 International Building Code and other new requirements

CATEGORY: Guidance

1. References:

- a. Unified Facilities Criteria (UFC) 1-200-01, Change 4, DoD Building Code, 17 Dec 2024
- b. 2024 International Building Code (IBC)
- 2. **Purpose.** To communicate updates to UFC 1-200-01, DoD Building Code and requirements for project integration.
- 3. Applicability. All projects which apply Unified Facilities Criteria (UFCs).
- a. UFC updates are mandatory at the date of the issue for all projects as described in reference a., section 1-3.1:
 - (1) Design-Bid-Build projects that have not progressed past 35% design.
- (2) Design-Build projects that have not proceeded beyond the date of Request for Proposal (RFP) issuance.
- (3) Projects that have a delay of more than 18 months between design completion and solicitation of offers for construction.
- b. For projects past 35% and/or Design-Build Request for Proposal, UFC updates are strongly encouraged, but at the discretion of the project delivery team.
- c. Reference a. delineates how reference b. is applied to DoD projects. Section 1-6.1 updates the applicable version of reference b. to 2024.
- 4. Content of Update. Reference a. includes the following updates:
 - a. Addition of ligature-resistant design requirement.
- b. Reference b. updated from version 2021 to 2024. A summary list of changes can be viewed at this location: https://codes.iccsafe.org/content/IBC2024P1. The items below may impact projects:

ECB No. 2025-01

Subject Update of UFC 1-200-01

(1) Introduction of tornado design loads to reference b. is likely to impact structural costs in tornado-prone areas.

- (2) Changes in snow, wind and seismic loading requirements may have incremental impacts on structural, cladding and envelope costs in the relevant regions.
- (3) Photovoltaic systems risk categories are assigned depending on where they are mounted, the exposure of their energy storage systems, and the criticality of the systems they support.
- c. Updates to references including the 2024 versions of the *International Existing Building Code*, *International Mechanical Code*, *International Plumbing Code*, and *International Residential Code*.
- 5. **Update.** No additional policy updates are necessary because of these new requirements. Upon expiration of this ECB, reference a. will continue its established applicability.
- 6. **Point of Contact.** HQUSACE point of contact for this ECB is Martin Borger, CECW-EC, (202) 317-2709.

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