



ADDENDA

**ASHRAE Addendum a to
ASHRAE Guideline 0-2019**

The Commissioning Process

Approved by ASHRAE on June 3, 2020.

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- offering constructive criticism for improving the Guideline, or
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FOREWORD

Addendum a revises the title, purpose, and scope of the guideline to clarify that it applies to new buildings and new systems in existing buildings.

Note: In this addendum, changes to the current standard are indicated in the text by underlining (for additions) and ~~strike through~~ (for deletions) unless the instructions specifically mention some other means of indicating the changes.

Addendum a to Guideline 0-2019

Modify the title, purpose, and scope as shown.

THE COMMISSIONING PROCESS FOR NEW BUILDINGS AND NEW SYSTEMS

1. PURPOSE

1.1 ~~This guideline recommends measures that exceed minimum requirements contained in ASHRAE/IES Standard 202. The purpose of t~~This guideline is to describe a Commissioning Process (Cx) for ~~capable of verifying that the facility building and its systems meet the Owner's Project Requirements (OPR).~~

2. SCOPE

2.1 The procedures, methods, and documentation requirements in this guideline describe each phase of the project delivery and the associated Commissioning Processes and scope from presdesign through warranty expiration for commissioned systems for new buildings, major renovations, and additions to existing buildings. ~~occupancy and operation, without regard to specific elements, assemblies, or systems.~~

2.2 This guideline provides the following:

- a. Overview of Commissioning Process Activities
- b. Description of the Commissioning Processes for each project phase
- c. Requirements for acceptance during each phase
- d. Requirements for documentation during each phase
- e. Requirements for training of operations and maintenance (O&M) personnel
- f. Requirements for initial establishment of ongoing Commissioning Process

POLICY STATEMENT DEFINING ASHRAE'S CONCERN FOR THE ENVIRONMENTAL IMPACT OF ITS ACTIVITIES

ASHRAE is concerned with the impact of its members' activities on both the indoor and outdoor environment. ASHRAE's members will strive to minimize any possible deleterious effect on the indoor and outdoor environment of the systems and components in their responsibility while maximizing the beneficial effects these systems provide, consistent with accepted Standards and the practical state of the art.

ASHRAE's short-range goal is to ensure that the systems and components within its scope do not impact the indoor and outdoor environment to a greater extent than specified by the Standards and Guidelines as established by itself and other responsible bodies.

As an ongoing goal, ASHRAE will, through its Standards Committee and extensive Technical Committee structure, continue to generate up-to-date Standards and Guidelines where appropriate and adopt, recommend, and promote those new and revised Standards developed by other responsible organizations.

Through its *Handbook*, appropriate chapters will contain up-to-date Standards and design considerations as the material is systematically revised.

ASHRAE will take the lead with respect to dissemination of environmental information of its primary interest and will seek out and disseminate information from other responsible organizations that is pertinent, as guides to updating Standards and Guidelines.

The effects of the design and selection of equipment and systems will be considered within the scope of the system's intended use and expected misuse. The disposal of hazardous materials, if any, will also be considered.

ASHRAE's primary concern for environmental impact will be at the site where equipment within ASHRAE's scope operates. However, energy source selection and the possible environmental impact due to the energy source and energy transportation will be considered where possible. Recommendations concerning energy source selection should be made by its members.

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As an industry leader in research, standards writing, publishing, certification, and continuing education, ASHRAE and its members are dedicated to promoting a healthy and sustainable built environment for all, through strategic partnerships with organizations in the HVAC&R community and across related industries.

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