

Article 8: Mechanical Regulations

(“Mechanical Regulations” added 4-8-2008 by O-19729 N.S.)

**Division 1: Adoption and Applicability of the
Mechanical Regulations**

*(“Adoption and Applicability of the Mechanical Regulations”
added 4-8-2008 by O-19729 N.S.)*

§148.0101 Purpose of the Mechanical Regulations

The purpose of these regulations is to reduce hazards to life and property from the use of heating, ventilation, air conditioning and refrigeration systems and appliances.

Consistent with the above safeguards, it is intended and encouraged that these systems and appliances, together with their installation, quality, materials, maintenance, repair, assembly, and manufacture, provide a high degree of comfort, convenience, and service to the users and at the same time reduce the cost of housing for the people of the City of San Diego.

*(“Purpose of the Mechanical Regulations” added 4-8-2008 by O-19729 N.S.;
effective 5-8-2008.)*

§148.0102 When the Mechanical Regulations Apply

- (a) The requirements of this article apply to all privately owned mechanical installations except installations in hospital buildings as defined in California Health and Safety Code Section 129725.
- (b) Administration and enforcement of the Mechanical Regulations are regulated by the applicable provisions of Chapters 11 and 12.

*(“When the Mechanical Regulations Apply” added 4-8-2008 by O-19729 N.S.;
effective 5-8-2008.)*

§148.0103 Adoption of the California Mechanical Code

- (a) Except as provided in Land Development Code Section 148.0104, the 2022 California Mechanical Code, published by the California Building Standards Commission (BSC); and as amended by the California Department of Housing and Community Development (HCD); the Division of the State Architect-Access Compliance (DSA/AC); the California Department of Health Care Access and Information (OSHPD3); and the State Fire Marshal (SFM); a copy of which is on file in the office of the City Clerk as Document No. OO-21181-4, is adopted by reference.
- (b) When reference is made to the California Mechanical Code, it shall be the 2022 California Mechanical Code, California Code of Regulations Title 24, Part 4 as published by the California Building Standards Commission.
- (c) The Building Official is authorized to enforce only those amendments made by the following state agencies:
 - (1) The Department of Housing and Community Development (HCD 1, HCD 1/AC).
 - (2) Division of the State Architect, Access Compliance (DSA/AC).
 - (3) Office of the State Fire Marshal (SFM).
 - (4) California Department of Health Care Access and Information (OSHPD3).
 - (5) California Energy Commission (CEC).

(“Adoption of the 2007 California Mechanical Code” added 4-8-2008 by O-19729 N.S.; effective 5-8-2008.)

(Retitled to “Adoption of the 2010 California Mechanical Code” and amended 7-31-2012 by O-20187 N.S.; effective 8-30-2012.)

(Retitled to “Adoption of the California Mechanical Code” and amended 4-6-2016 by O-20624 N.S.; effective 5-6-2016.)

(Amended 1-18-2018 by O-20897 N.S.; effective 2-17-2018.)

(Amended 4-9-2020 by O-21181 N.S.; effective 5-9-2020.)

(Amended 5-8-2023 by O-21642 N.S.; effective 6-7-2023.)

§148.0104 Portions of the California Mechanical Code Not Adopted

The following portions of the 2022 California Mechanical Code are not adopted:

Chapter 1 - Division II, Administration.

(“Portions of the California Mechanical Code Not Adopted” added 1-18-2018 by O-20897 N.S.; effective 2-17-2018. Former Section 148.0104 “Additions to the California Mechanical Code Adopted by the City of San Diego” renumbered to Section 148.0106.)

(Amended 4-9-2020 by O-21181 N.S.; effective 5-9-2020.)

(Amended 5-8-2023 by O-21642 N.S.; effective 6-7-2023.)

§148.0105 Modifications to the California Mechanical Code Adopted by the City of San Diego

The 2022 California Mechanical Code is adopted with no modifications.

(“Modifications to the California Mechanical Code Adopted by the City of San Diego” added 1-18-2018 by O-20897 N.S.; effective 2-17-2018.)

(Amended 4-9-2020 by O-21181 N.S.; effective 5-9-2020.)

(Amended 5-8-2023 by O-21642 N.S.; effective 6-7-2023.)

§148.0106 Additions to the California Mechanical Code Adopted by the City of San Diego

The 2022 California Mechanical Code is adopted with no additions.

(“Additions to the 2007 California Mechanical Code Adopted by the City of San Diego” added 4-8-2008 by O-19729 N.S.; effective 5-8-2008.)

(Retitled to “Additions to the 2010 California Mechanical Code Adopted by the City of San Diego” and amended 7-31-2012 by O-20187 N.S.; effective 8-30-2012.)

(Retitled to “Additions to the California Mechanical Code Adopted by the City of San Diego” and amended 4-6-2016 by O-20624 N.S.; effective 5-6-2016.)

(Renumbered from former Section 148.0104 and amended 1-18-2018 by O-20897 N.S.; effective 2-17-2018. Former Section 148.0106 “Adoption of Appendices to California Mechanical Code” renumbered to Section 148.0107.)

(Amended 4-9-2020 by O-21181 N.S.; effective 5-9-2020.)

(Amended 5-8-2023 by O-21642 N.S.; effective 6-7-2023.)

§148.0107 Adoption of Appendices to California Mechanical Code

Appendix Chapters of the 2022 California Mechanical Code are not adopted.

(“Adoption of Appendices to 2007 California Mechanical Code” added 4-8-2008 by O-19729 N.S.; effective 5-8-2008.)

(Retitled to “Adoption of Appendices to 2010 California Mechanical Code” and amended 7-31-2012 by O-20187 N.S.; effective 8-30-2012.)

(Retitled to “Adoption of Appendices to California Mechanical Code” and amended 4-6-2016 by O-20624 N.S.; effective 5-6-2016.)

(Renumbered from former Section 148.0106 and amended 1-18-2018 by O-20897 N.S.; effective 2-17-2018.)

(Amended 4-9-2020 by O-21181 N.S.; effective 5-9-2020.)

(Amended 5-8-2023 by O-21642 N.S.; effective 6-7-2023.)

§148.0108 Mechanical Regulations In Existing Buildings

(a) Mechanical systems that are a part of a building or *structure* undergoing a change in use or occupancy, as defined in the California Building Code, shall comply with the requirements of the California Mechanical Code applicable to the new use or occupancy.

(b) Mechanical systems that are a part of a building or *structure* that is to be relocated shall not be required to comply with the requirements of the California Mechanical Code applicable to new buildings if the existing mechanical systems comply with Section 121.0302. Alterations to such mechanical systems shall comply with the requirements for new mechanical systems.

(“Mechanical Regulations In Existing Buildings” added 4-6-2016 by O-20624 N.S.; effective 5-6-2016.)