

4101:1-35-01 Referenced standards.

Chapter 35 of the International Building Code, 2021 edition, as incorporated by reference and modified in Section 101.1.1 of this code, is further modified as follows:

(A) Add new section 3501.1 to read as follows:

3501.1 General. This chapter lists the standards that are referenced in various sections of the building code. The standards are listed herein by the promulgating agency of the standard, the standard identification, the effective date and title. The application of the referenced standards is to be as specified in Section 102.5.

(B) Add new section 3501.2 to read as follows:

3501.2 Referenced codes. When indicated in this code, the following codes refer to provisions in the listed chapters of the administrative code:

Referenced Code	Ohio Administrative Code Chapters
Building Code	4101:1-1 to 4101:1-35
Energy Code	4101:1-13
Fire Code	1301:7-1 to 1301:7-7
Mechanical Code	4101:2-1 to 4101:2-15
Ohio Boiler and Pressure Vessel Rules	4101:4-1 to 4101:4-10
Ohio Elevator Code	4101:5-1 to 4101:5-3
Plumbing Code	4101:3-1 to 4101:3-15
Residential Code of Ohio for One, Two and Three-Family Dwellings	4101:8-1 to 4101:8-44

(C) Modify Chapter 35 to change the editions or titles of the following referenced standards:**ASHRAE****Standard****Referenced****Title**

170-2021

Ventilation of Health Care Facilities.

ASME**Standard
Referenced****Title**ASME A17.1/CSA B44 - the
edition referenced in rule
4101:5-3-01 of the
Administrative Code

Safety Code for Elevators and Escalators

ASME A17.7/CSA B44.7 - the
edition referenced in rule
4101:5-3-01 of the
Administrative CodePerformance-based Safety Code for Elevators
and Escalators**CSA****Standard
Referenced****Title**ASME A17.1/CSA B44 - the
edition referenced in rule
4101:5-3-01 of the
Administrative Code

Safety Code for Elevators and Escalators

ASME A17.7/ CSA B44.7 - the
edition referenced in rule
4101:5-3-01 of the
Administrative CodePerformance-based Safety Code for Elevators
and Escalators**ICC****Standard
Referenced****Title**

ICC A117.1-09

Accessible and Usable Buildings and
Facilities (for alterations and change of
occupancy)

ICC A117.1-17

Accessible and Usable Buildings and
Facilities (for new construction and additions)

IECC - 21

International Energy Conservation Code
(adoption includes Chapters 2 through 6 of

both the commercial provisions and the residential provisions, and as further modified in Chapter 13 of this code)

IFC - 21

International Fire Code except Chapter 12 Energy Systems

IFC - 24

International Fire Code Chapter 12 Energy Systems

NFPA

Standard Referenced

Title

11-21	Standard for Low-, Medium, and High Expansion Foam
12-22	Standard on Carbon Dioxide Extinguishing Systems
12A-22	Standard on Halon 1301 Fire Extinguishing Systems
13-22	Standard for the Installation of Sprinkler Systems
13D-22	Standard for the Installation of Sprinkler Systems in One- and Two-family Dwellings and Manufactured Homes
13R-22	Standard for the Installation of Sprinkler Systems in Low-rise Residential Occupancies
17-21	Standard for Dry Chemical Extinguishing Systems
17A-21	Standard for Wet Chemical Extinguishing Systems
20-22	Standard for the Installation of Stationary Pumps for Fire Protection
70-23	National Electrical Code (except that section 210.8(F) Exception No. 2 does not expire)
72-22	National Fire Alarm and Signaling Code
80-22	Standard for Fire Doors and Other Opening Protectives
85 - the edition as referenced in rule 4101:4-3-01 of the Administrative Code	Boiler and Combustion Systems Hazards Code.
101-21	Life Safety Code (only applies for Section

110-22	1030.6.2) Standard for Emergency and Standby Power Systems
111-22	Standard on Stored Electrical Energy Emergency and Standby Power Systems
409-22	Standard for Aircraft Hangers
2001-22	Standard on Clean Agent Fire Extinguishing Systems

(D) Modify Chapter 35 to ~~delete~~ indicate the following referenced standards are not referenced:

Identify as (Not referenced)

ALI

**Standard
Referenced**

Title

ALCTV-16 (Not referenced)	Standard for Automotive Lifts – Safety Requirements for Construction, Testing and Validation.
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ICC

**Standard
Referenced**

Title

IMC – 21 (Not referenced)	International Mechanical Code – <u>Chapters 2 through 10 and Chapters 12 through 15</u>
<u>IMC – 24 (Not referenced)</u>	<u>International Mechanical Code – Chapter 11</u>
IPC – 21 (Not referenced)	International Plumbing Code
IPMC – 21 (Not referenced)	International Property Maintenance Code
IPSDC – 21 (Not referenced)	International Private Sewage Disposal Code
IRC – 21 (Not referenced)	International Residential Code
ISPSC – 21 (Not referenced)	International Swimming Pool and Spa Code
IWUIC – 21 (Not referenced)	International Wildland-Urban Interface Code

MHI

**Standard
Referenced**

Title

MH29.1 (Not referenced)	Safety Requirements for Industrial Scissors Lifts
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NFPA

Standard

Referenced	Title
16-19 (Not referenced)	Standard for the Installation of Foam-water Sprinkler and Foam-water Spray Systems.
720-15 (Not referenced)	Standard for the Installation of Carbon Monoxide (CO) Detection and Warning Equipment

(E) Modify Chapter 35 to add the following referenced standards:

ACI

Standard
Referenced

Title

440.11-22

Building Code Requirements for Structural Concrete Reinforced with Glass Fiber-Reinforced Polymer (GFRP) Bars.

ASHRAE

Standard
Referenced

Title

90.1-19

Energy Standard for Buildings Except Low-rise Residential Buildings.

ASTM

Standard
Referenced

Title

D79957/D7957M-17

Standard Specifications for Solid Round Glass Fiber Reinforced Polymer Bars for Concrete

CPSC

Standard
Referenced

Title

16 CFR Part 1301 (1977)

Ban of Unstable Refuse Bins

FEMA

**Standard
Referenced**
Title

44 CFR Parts 59-77 (2002)

National Flood Insurance Program

HUD
**Standard
Referenced**
Title

HUD 24 CFR Part 3280 (1994)

Manufactured Home Construction and Safety Standards

IAPMO
**Standard
Referenced**
Title

IAPMO/ANSI/CAN Z124.10-22

Water Closets and Urinal Partitions

NFPA
**Standard
Referenced**
Title

37-21

Standard for the Installation and Use of Stationary Combustion Engines and Gas Turbines

75-20

Protection of Information Technology Equipment

UL
**Standard
Referenced**
Title
962-22
2085-10

Household and Commercial Furnishings
Protected Above-Ground Tanks for
Flammable and Combustible Liquids