

Filed November 19, 1970

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Ind 51 to 57

STATE OF WISCONSIN )  
 ) SS  
DEPARTMENT OF INDUSTRY, )  
LABOR AND HUMAN RELATIONS )

TO ALL TO WHOM THESE PRESENTS SHALL COME, GREETINGS.

I, Stephen J. Reilly, Executive Secretary of the Department of Industry, Labor and Human Relations, and custodian of the official records of said Department, do hereby certify that the attached rules to Wisconsin Administrative Code Chapter Ind 50 - 57, Building and Heating, Ventilating and Air Conditioning, were adopted by the Department of Industry, Labor and Human Relations on November 11, 1970.

I further certify that said copy has been compared by me with the original on file in this Department and that the same is a true copy thereof and of the whole of such original.

IN TESTIMONY WHEREOF, I have hereunto set my hand and affixed the official seal of the Department at the Capitol, in the City of Madison, this 17 day of November, A. D. 1970.

  
Executive Secretary

ORDER OF

DEPARTMENT OF INDUSTRY, LABOR AND HUMAN RELATIONS

Pursuant to authority vested in the Department of Industry, Labor and Human Relations by section 101.01 to 101.29 Wis. Stats., the Department of Industry, Labor and Human Relations hereby amends, repeals, recreates and adopts Chapter 50 - 57 Building and Heating, Ventilating and Air Conditioning, Wisconsin Administrative Code.

The rules attached hereto shall become effective on the first day of the month following publication in the Wisconsin Administrative Code as provided in Section 227.

Section Ind 50.001 is renumbered to be Ind 50.002.

Section Ind 50.001 is recreated to read:

Ind 50.001 Purpose of code. The purpose of this code is to promote the health, safety and welfare of the public by establishing performance minimums contained therein for design, construction, alteration, use and occupancy of buildings and parts thereof.

Note 1: The purpose as stated can be traced to the terms used in the "Safe Place Statutes" of the State of Wis. Chapter 101.

Note 2: This code is intended for the protection of the public and not intended as a design manual, a text book nor a construction manual.

Subsection Ind 51.15 (7) is repealed and recreated to read:

(7) Safeguards for physically handicapped persons:

(a) Any place of employment or public building, the initial construction of which is commenced after July 1, 1970, shall be so designed and constructed as to provide reasonable means of ingress and egress by the physically handicapped with the exception of:

1. Apartment houses with less than 20 units, row houses and rooming houses;
2. Convents and monasteries;
3. Jails or other places of detention;
4. Garages, hangars and boathouses;
5. All buildings classified as hazardous occupancies;
6. Warehouses, and

7. State buildings specifically built for field service purposes such as but not limited to conservation fire towers, fish hatcheries, tree nursery buildings.
8. University residence halls at universities which have at least three residence halls for men and three residence halls for women so constructed as to allow physically handicapped persons reasonable means of ingress and egress to such buildings.

(b) The requirements of subsection Ind 51.15 (7)(a) may be accomplished by at least one ground or street level entrance and exit without steps.

The entrance and exit shall be by:

1. Ramps with slopes not more than one foot of rise in 12 feet coated with a nonskid surface, or
2. By elevator or such other arrangements as may be reasonably appropriate under the circumstances and which meets with the approval of the Department of Industry, Labor and Human Relations or in lieu thereof with the approval of the municipality wherein the building is located.
3. Doors having a clear opening of at least 40 inches in width and shall otherwise conform to the Department of Industry, Labor and Human Relations Building Code.

(c) If any ground or street level entrance or exit is not so designed or constructed a sign shall be placed at such entrance or exit indicating the location of the entrance or exit available for wheel chair service.

(d) Where requirements of subsection Ind 51.15 (7)(a) apply, there shall be reasonable means of access from a parking lot, if any, ancillary to such buildings and reasonable means of ingress and egress to at least one floor on which the primary business of such building is located.

(e) The ramp shall be at least 4 feet in width of which not more than 4 inches on each side may be occupied by a handrail.

(f) All ramps shall have a handrail on each side.

1. Handrail shall be not less than 2 feet 6 inches in height with an intermediate rail at mid height.

(g) The floor on the inside and outside of each ramp doorway shall be level for a distance of 6 feet from the door.

(h) Every ramp shall have at least 6 feet of level clearance at the bottom.

(i) All ramps shall have a level platform at 30 feet intervals and shall have a level platform at least 6 feet in length wherever they turn.

(j) The requirements of subsection Ind 51.15 (7)(a) through (i) shall apply to buildings presently exempt or existing should there be a change in occupancy of such building to that of a place of employment or public building not otherwise exempt after July 1, 1970.

Note: See Section Ind 52.59 for further requirements.

Subsection Ind 53.10 (7) is amended to read:

(6) Thickness of exterior nonbearing walls. The thickness of exterior nonbearing walls shall be not less than 1/24 of the clear height but in no case less than 8 inches. Where 8 inch or 10 inch walls are used, the horizontal distance between vertical supports shall be not more than 30 times the wall thickness.

Section Ind 54.15 is repealed and recreated to read:

Ind 54.15 Automatic sprinklers. (1) A complete automatic sprinkler system, as specified in Section Ind 51.23, shall be provided in every building of this classification where more than 50 persons are employed or accommodated above the third story except as provided below:

- (a) Office buildings.
- (b) In three story buildings other than office buildings with more than 50 persons on the third floor, only basements and sub-basements must be sprinklered.
- (c) An office building in which one or more floors are used for mercantile purposes, only the mercantile portion must be sprinklered.
- (d) Buildings of fire-resistive construction whose contents are not readily combustible.

Section Ind 57.001 (3) Note 2. is created to read:

Note 2. For requirements regarding migrant labor camps see chapter Ind 49.

Section Ind 57.005 is repealed.

Subsection Ind 57.07 (1) is repealed and recreated to read:

(1) There shall be at least two exits accessible from each room or apartment by means of stairways, ramps or horizontal exits. The number and location of such exits shall be such that in case any exit or passageway is blocked at any point, some other exit will still be accessible through public passageways from every room or apartment.

- (a) In fire-resistive buildings a total area of not more than 1,200 square feet may be placed between an exit and the end of the building.

Section Ind 57.13 is repealed and recreated to read:

Ind 57.13 Toilet rooms. (1) Every building within this occupancy classification shall be provided with toilet rooms meeting the requirements of this section and the requirements for general sanitation, Section Ind 52.50 through 52.64.

(a) Each living unit of an apartment or row house building shall be provided with a toilet room having a water closet, lavatory and bathing facilities.

(2) Every building within this occupancy classification, except apartment buildings, shall have at least one water closet for every 10 persons or fraction thereof.

(a) Occupants of rooms with private water closets shall not be considered in counting either the number of persons or the number of fixtures.

Note: For general toilet room requirements, see Sections Ind 52.50 to Ind 52.64, inclusive.

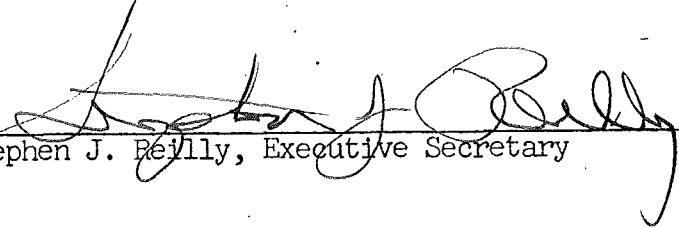
Section Ind 57.14 is repealed and recreated to read:

Ind 57.14 Washing facilities. Every building within this occupancy classification where water supply is available or can be made available. There shall be at least one sink or wash bowl in connection with each toilet fixture.

Subsection Ind 57.17 (2) is repealed.

Subsection Ind 57.19 (2) is repealed.

DEPARTMENT OF INDUSTRY, LABOR AND HUMAN RELATIONS

  
Stephen J. Reilly, Executive Secretary

November 17, 1970