

Filed, Dec 4 - 1957
4 P.M.

STATE OF WISCONSIN)
DEPT. OF INDUSTRIAL COMMISSION) ss.

IND 4.27

TO ALL TO WHOM THESE PRESENTS SHALL COME, GREETINGS:

I, Helen E. Gill, Secretary of the Industrial Commission of Wisconsin, and custodian of the official records of said commission, hereby certify that on December 4, 1957, the Industrial Commission voted to repeal sections Ind 4.27 (1)(d), Ind 4.31 (7) and Ind 4.37 (7);[✓] revise sections Ind 4.001 (5)(16), Ind 4.05 (2)(e), Ind 4.16 (1)(e), Ind 4.28 (6)(a), Ind 4.28 (6)(c), Ind 4.31 (8), Ind 4.37 (6),[✓] Ind 4.37 (8),[✓] Ind 4.64 (12)(Page 54) and Ind 4.70 (5), and adopt new sections Ind 4.001 (56), Ind 4.16 (1)(f), Ind 4.28 (6)(a) 1., Ind 4.28 (6)(c),^{am²} and Ind 4.34 (6) of the Wisconsin Elevator Code.

I further certify that the repeal of the old sections, revision and adoption of the new sections will become effective the first of the month following their publication in the Wisconsin Administrative Code, namely, January 1, 1958.

I further certify that the said copy of the sections as revised and the new sections has been compared by me with the original on file in this commission and the same is a true and exact copy thereof.

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 4 day of December, A.D., 1957.

Helen E. Gill
Secretary

ELEVATOR CODE

Ind 4.001 Definitions.

(5) CAPACITY. See Contract Load, or Rated Load.

(16) CONTRACT LOAD, OR RATED LOAD, (CAPACITY). Contract load, or rated load, is the approved safe live load specified in application and plans submitted for permit.

(56) FACIA PLATE. A metal plate not less than 1/16" in thickness, securely fastened, and extending flush from the top of the hoistway landing door frame to the landing sill above and run the full width of the door opening.

Ind 4.05 Inspections.

(2) (a) The competency of each elevator inspector shall be certified by each insurance company to the Commission in writing prior to making inspections. Insurance company inspectors will be approved by the Commission only after the receipt of acceptable evidence of competency and a satisfactory examination has been passed consisting of oral and written tests.

Ind 4.16 Car Clearances.

(1) (e) For freight elevators, the clearance between the hoistway walls and the edge of any car entrance sill shall not be more than 7 inches at any point, except that where pass type vertical bi-parting counterbalanced hoistway doors are used, this clearance shall be not more than 8 inches. For existing installations, this clearance at the secondary entrance may be increased, if approved in writing by the Industrial Commission.

(f) For passenger elevators hereafter installed, the clearance between the hoistway wall or facia plate and the car entrance

sill shall not exceed 4 inches.

Ind 4.28 Passenger Elevator. Car Enclosure.

(6) (a) The exit opening on every elevator hereafter installed shall have an area of not less than 400 square inches, and shall measure not less than 16 inches on any one side.

1. The exit opening of every existing elevator installation shall have an area of not less than 320 square inches, and shall measure not less than 16 inches on any one side.

(c) The exit cover of every elevator hereafter installed shall open outward and shall be hinged or may be arranged to slide horizontally in guides, fastened to the car top, so that the cover can be opened from both inside and from on top of the car without the use of tools.

Ind 4.31 Passenger Elevator. Hoistway Landing Doors.

(8) Emergency keys, not easily duplicated, shall be provided for elevators hereafter installed, to open certain hoistway landing doors from the landing side regardless of car position, in the manner and subject to the conditions described in this subsection.

(a) Emergency key openings shall be provided for landing doors of automatic push button controlled elevators as follows:

1. Single hoistway - at each floor.
2. Multiple hoistway - at the lowest terminal and the landing door immediately above it.

(b) Emergency key openings shall be provided at the lowest terminal landing for car switch controlled elevators equipped with hoistway landing doors.

(c) All emergency key openings shall be provided with a cover fastened securely to the landing door with Phillip screws.

(d) Emergency keys shall be kept in a receptacle having a transparent breakable cover. This receptacle shall be located at the

lowest landing and shall be clearly marked "Elevator Door Key for Fire Department and Emergency Use Only."

Ind 4.34. Freight Elevator. Car Enclosure.

(6) On every elevator hereafter installed, the car top without a hinged section shall be provided with an exit cover which shall be hinged so that the cover can be opened from both inside and from on top the car without the use of tools. This exit opening shall have an area of not less than 400 square inches, and shall measure not less than 16 inches on any one side.

Ind 4.37. Freight Elevator Hoistway Landing Doors or Gates.

(6) Every freight elevator with counterbalanced doors shall be provided with an emergency key which cannot easily be duplicated, which will, irrespective of the position of the car, open the lowest terminal landing door from the landing side. This key shall open no other hoistway landing door. This emergency key shall be placed in a receptacle having a transparent breakable cover, clearly marked, "Elevator Door Key for Fire Department and Emergency Use Only", and shall be located at the lowest landing.

(8) Emergency keys, not easily duplicated, shall be provided for elevators hereafter installed to open certain hoistway landing doors from the landing side regardless of car position, in the manner and subject to the conditions described in this subsection.

(a) Emergency key openings shall be provided for landing doors of automatic or continuous pressure push button controlled elevators installed with horizontal or swinging doors as follows:

1. Single hoistway - at each floor.
2. Multiple hoistway - at the lowest terminal and the landing door immediately above it.

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(b) Emergency key openings shall be provided at the lowest terminal landing for landing doors of car switch controlled elevators equipped with horizontal sliding doors.

(c) All emergency key openings shall be provided with a cover fastened securely to the landing door with Phillip screws.

(d) Emergency keys shall be kept in a receptacle having a transparent breakable cover. This receptacle shall be located at the lowest landing and shall be clearly marked "Elevator Door Key for Fire Department and Emergency Use Only."

Ind 4.64 Car Safety Devices and Speed Governors.

(12) (Page 54) - correction - should be (c) 2

Ind 4.70 Control Mechanism.

(5) All elevators hereafter installed where the travel exceeds 14 feet shall be provided with 2 switches externally operable and permanently mounted vertically on the car crosshead and shall comply with the following:

(a) An operating switch to render all landing buttons and car switch or car buttons inoperative.

(b) An "UP" and "DOWN" button which will enable the car to be operated in either direction, as long as the button is held in contact.

(c) The car speed shall not exceed 100 feet per minute.

(d) It shall operate the car only when all car doors and gates and all hoistway landing doors and gates are in the closed position.

STATE OF WISCONSIN)
) SS.
DEPT. OF INDUSTRIAL COMMISSION)

TO ALL TO WHOM THESE PRESENTS SHALL COME, GREETINGS:

I, Helen E. Gill, Secretary of the Industrial Commission of Wisconsin, and custodian of the official records of said commission, do hereby certify that the attached rules relative to the Wisconsin State Electrical Code in Vol. I were all effective before January 1, 1945, and the attached rules in Vol. II were all effective on or prior to July 25, 1951.

I further certify that said copy has been compared by me with the original on file in this commission, and that same is a true and exact copy thereof.

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 29th day of November, A. D., 1956.


Secretary

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4.28 (6)(a)

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OK'd by

Mr Rasmussen

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