Files Jame 24, 1959

INO 4,801, 4.60, 4.80

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, and custodian of the official records of said commission, do hereby certify that the annexed rules and regulations (or amendments to rules and regulations), relating to Elevators, were duly approved and adopted by this commission on June 18, 1959.

I further certify that said copy has been compared by me with the original on file in this commission 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 22nd day of

June , A.D. 1 9 5 9.

Secretary Societary

ORDER OF THE INDUSTRIAL COMMISSION ADOPTING, AMENDING OR REPEALING RULES

Pursuant to authority vested in the Industrial Commission by sections 101.01 - 101.29 Wisconsin Stats., the Industrial Commission hereby repeals, amends and adopts rules as follows:

Section Ind 4.80 (2) of the Wisconsin Administrative Code is repealed.

Sections Ind 4.001 (24) (h) and Ind 4.60 (2) (b) of the Wisconsin Administrative Code are amended and sections Ind 4.001 (24) (k) and Ind 4.801 of the Wisconsin Administrative Code are adopted to read:

STATE OF WISCONSIN
DEFT. 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 on June 18, 1959 the Industrial Commission voted to repeal Ind 4.80 (2), amend Ind 4.001 (24) (h) and Ind 4.60 (2) (b) and adopt new Ind 4.001 (24) (k) and Ind 4.801 of the Wisconsin Administrative Code, Elevators. The repeal of the order, the amendments and the adoption of the new orders will become effective on August 1, 1959.

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 18th day of June, A. D., 1959.

Secretary Secretary

REVISIONS OF CHAPTER IND A OF THE

WISCONSIN ADMINISTRATIVE CODE

ELEVATORS

To Amend Ind 4.001 (24) (h)

"Sidewalk elevators. A sidewalk elevator is a freight elevator, the hoistway being located partially outside the building and having no opening into the building at the upper terminal landing." To Create Ind 4.001 (24) (k)

"Grade level elevators. A grade level elevator is a freight elevator, the hoistway being located partially outside the building located in an area not used by people or vehicles as a place of travel. and having no opening into the building at the upper terminal landing." To Amend Ind 4.60 (2) (b)

Sidewalk elevator installations are prohibited from the effective date of this code. See section Ind 4.801 for grade level elevators. To Repeal Ind 4.80 (2)

To Create a new rule as follows:

Ind 4.801 Grade Level Elevators. (1) New Installations.

- (a) Every grade level elevator hereafter installed shall be limited in the manner, and subject to the following conditions:
- 1. Shall not pierce a sidewalk, or be located within a building, and shall not be located in an area used by people or vehicles as a place of travel.
 - 2. Travel shall not exceed one story.
- Shall be controlled and operated by a spring loaded constant 3. pressure key switch located at the upper landing only, adjacent to the metal doors.
 - Speed shall not exceed 20 feet per minute.
 - Horizontal openings for grade level elevators shall be protected

by weather-tight hinged metal doors having a non-slip upper surface.

- 6. Doors shall be of sufficient strength to support safely the static load of not less than 300 pounds per square foot uniformly distributed.
- 7. The limitations of the grade opening shall in no case exceed 5 feet at right angle to, and 7 feet parallel to the building line.
- 8. Hinges of the doors shall be of sufficient strength and be securely fastened to withstand the service of normal operation. The line of the hinges shall be at right angles to the building wall.
- 9. The edge of the door adjacent to any building wall or other obstruction shall not be more than 4 inches from such wall or obstruction.
- 10. There shall be a minimum clearance of 18 inches between the face of the door and any obstruction when the doors are in the open position.
- 11. The doors shall be opened by the ascending car and shall be self-closing as the car descends and shall be kept in the closed position when the car is not at the top landing. Stops shall be provided to prevent the doors from opening more than 85 degrees from their closed position.
- 12. If the platform of any grade level elevator rises above the grade level, the underside of the car platform shall be equipped with vertical aprons, protecting all exposed sides, extending at least 2 inches below the grade level when the car is at the upper limit of travel.
- 13. Guide shoes for grade level elevators (except plunger elevators) shall be at least 24 inches long unless 2 sets of shoes are used, spaced 18 inches between center.

- 14. If single guide shoes not less than 24 inches long are used, 6 inches of the shoe may be off the rail when the platform is level with the top landing.
- (b) All wiring shall be in rigid conduit. Fittings, switches and all electrical equipment shall be of the waterproof type.
- (c) Every grade level elevator shall comply with the requirements for power freight elevators excepting the provisions of section Ind 4.70 (5) and Ind 4.34 (2) and (a).

The rules, amendments and repeal contained herein shall take effect on August 1, 1959 as provided in section 227.

INDUSTRIAL COMMISSION OF WISCONSIN

Helen E. Gill

June 22, 1959