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

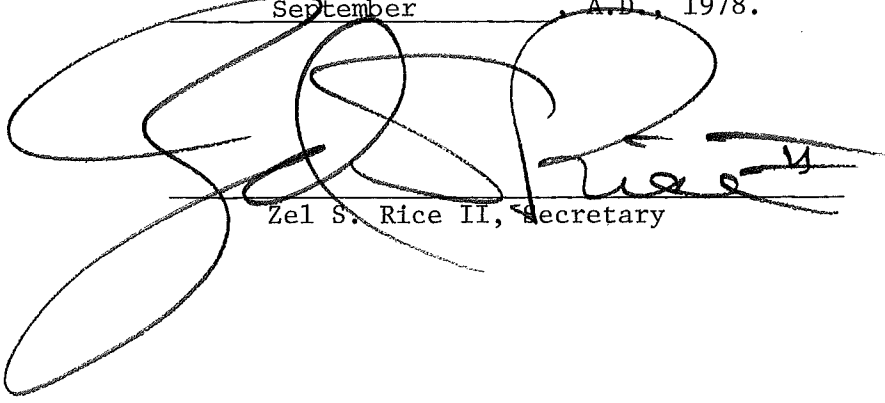
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TO ALL TO WHOM THESE PRESENTS SHALL COME, GREETINGS:

I, Zel S. Rice II, 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 chapters Ind 50-64--Building and Heating, Ventilating and Air Conditioning Code, were adopted by this department on September 14, 1978.

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 14 day of September, A.D., 1978.



Zel S. Rice II, Secretary

ORDER OF

DEPARTMENT OF INDUSTRY, LABOR AND HUMAN RELATIONS

Pursuant to authority vested in the Department of Industry, Labor and Human Relations by sections 101.01 to 101.211, Wis. Stats., the Department of Industry, Labor and Human Relations hereby amends, creates, repeals and recreates, and adopts rules of Wisconsin Administrative Code Chapters Ind 50-64--Building and Heating, Ventilating and Air Conditioning Code.

The rules attached hereto shall become effective January 1, 1979, as provided in section 227.026, Wis. Stats.

Subsections Ind 52.01 (1) (intro. par.), (1) (a) and (2) (intro. par.) are amended to read:

Ind 52.01 FIRE PREVENTION, DETECTION AND SUPPRESSION. (1) Sprinkler system. A complete automatic sprinkler system, as specified in section Ind 51.23, shall be provided in every building more than 60 feet in height, the initial construction of which is commenced after July 2, 1974. The requirements of this section shall not apply to open parking structures as defined in section Ind 62.10 (2).

(a) Additions to existing buildings. Building additions more than 60 feet in height shall have an automatic sprinkler system installed. The sprinkler protection shall be provided throughout the existing building unless the addition is separated from the existing building by a fire division wall as specified in section Ind 51.02 (13). The requirements of this section shall not apply to additions to open parking structures as defined in section Ind 62.10 (2).

(2) Additional requirements for high-rise buildings. The following requirements apply to all buildings more than 100 feet in height or having more than 10 stories. Open parking structures and buildings used for low hazard industrial processes, including the production and distribution of gas, steam or electric power, foundries and similar uses which require unusual heights to accommodate cranes, special machinery or equipment, are exempt from the provisions of this subsection.

Section Ind 57.27 is created to read:

Ind 57.27 SMOKE DETECTION. (1) Definitions. (a) Smoke detector. Smoke detector means a device which detects particles or products of combustion other than heat.

(b) Sleeping area. Sleeping area means the area(s) in which bedrooms or sleeping rooms are located. Bedrooms or sleeping rooms separated by other use areas such as kitchens or living rooms, but not bathrooms, are considered as separate sleeping areas for the purposes of this section. Each individual room or suite of rooms in hotels or motels is considered a separate sleeping area.

Note: It is not the intent of this definition to consider dormitories on the same basis as hotels and motels. Individual dormitory rooms are not considered separate sleeping areas and do not require individual smoke detectors.

(2) Number of detectors required and location. All buildings within the scope of this chapter, except hospitals and nursing homes, shall be provided with approved smoke detectors. At least one detector shall be provided at the head of every open stair and at the door leading to every enclosed stair on each floor level, including the basement, and in each sleeping area.

Note: The department recognizes smoke detectors listed by Underwriters' Laboratories (UL).

(3) Installation and maintenance. Smoke detectors shall be installed in accordance with the manufacturer's directions and specifications and shall be maintained in good working order.

Note: The department recommends Underwriters' Laboratories standards UL No. 167 and 168 for testing of smoke detectors and National Fire Protection Association standards NFPA No. 72E and No. 74 for maintenance of smoke detectors.

Section Ind 61.14 is repealed and recreated to read:

Ind 61.14 SMOKE DETECTION. (1) Definitions. (a) Smoke detector. Smoke detector means a device which detects particles or products of combustion other than heat.

(b) Sleeping area. Sleeping area means the area(s) in which bedrooms or sleeping rooms are located. Bedrooms or sleeping rooms separated by other use areas such as kitchens or living rooms, but not bathrooms, are considered as separate sleeping areas for the purposes of this section.

(2) Number of detectors required and location. All CBRF within the scope of this chapter shall be provided with approved smoke detectors. At least one detector shall be provided at the head of every open stair and at the door leading to every enclosed stair on each floor level, including the basement, and in each sleeping area.

Note: The department recognizes smoke detectors listed by Underwriters' Laboratories (UL).

(3) Installation and maintenance. Smoke detectors shall be installed in accordance with the manufacturer's directions and specifications and shall be maintained in good working order.

Note: The department recommends Underwriters' Laboratories standards UL No. 167 and 168 for testing of smoke detectors and National Fire Protection Association standards NFPA No. 72E and No. 74 for maintenance of smoke detectors.