(0-83-128)

ORDINANCE NUMBER O- 15909 (New Series)

Adopted on FEB 28 1983

AN ORDINANCE AMENDING CHAPTER IX, ARTICLE 1, OF THE SAN DIEGO MUNICIPAL CODE BY AMENDING SECTIONS 91.02.1807 AND 91.02.5103, RELATING TO REQUIREMENTS FOR ELEVATORS IN HIGHRISE BUILDINGS.

BE IT ORDAINED, by the Council of The City of San Diego, as follows:

Section 1. That Chapter IX, Article 1, of the San Diego Municipal Code be, and the same is hereby amended by amending Sections 91.02.1807 and 91.02.5103, to read as follows:

SEC. 91.02.1807 SECTION 1807 OF THE UNIFORM BUILDING CODE AMENDED

SECTION 1807. Special Provisions for Group B, Division 2 Office Buildings and Group R, Division 1 Occupancies.

- (a), (b), (c), (d), (e), (f), and (g) No changes.
- (h) Elevators. Elevators and elevator lobbies shall comply with the provisions of Chapter 51 and the following:

NOTE: A bank of elevators is a group of elevators or a single elevator controlled by a common operating system; that is, all those elevators which respond to a single call button constitute a bank of elevators.

There is no limit on the number of cars

which may be in a bank or group but there may be not more than four cars within a common hoistway.

- 1. Except for the main entrance level, all elevators on all floors shall open into elevator lobbies which are separated from the remainder of the building as is required for corridor construction in Section 3304(g) and (h).
- 2. Each elevator lobby, except that for the main floor, shall be provided with an approved smoke detector located on the lobby ceiling.

  When the detector is activated, elevator doors shall not open and all cars serving that lobby are to return to the main floor and be under manual control only. The smoke detector is to operate before the optical density reaches 0.03 per foot. The detector may serve to close the lobby doors.
- 3. A permanent sign shall be installed in each elevator cab adjacent to the floor status indicator and at each elevator call station on each floor reading "IN FIRE EMERGENCY, DO NOT USE ELEVATOR USE EXIT STAIRS," or similar verbiage approved by the building official.
- 4. Elevator hoistways shall not be vented through an elevator machine room. Cable slots entering the machine room shall be sleeved beneath the machine room floor and extend to not

less than 12 inches below the shaft vent to inhibit the passage of smoke into the machine room.

- 5. At least one elevator car serving all floors shall have a minimum inside car platform of 4 feet 3 inches deep by 6 feet 8 inches wide with a minimum clear opening width of 42 inches, unless otherwise designed and approved to provide equivalent utility to accommodate an ambulance stretcher having a minimum size of 22 inches by 78 inches in its horizontal position. This elevator shall be identified.
- (i), (j), (k), (1), (m) and (n) No changes.

  SEC. 91.02.5103 SECTION 5103 OF THE UNIFORM
  BUILDING CODE AMENDED

SECTION 5103. (a) Automatic Elevators.

Automatic passenger elevators shall conform to the following:

1. Commandeering switch. In other than dwelling units, elevators shall be provided with a two-position switch for emergency operation.

Such switch shall be located near the entrance to the elevator at each main floor of the building.

When the switch is in the "on" position, all elevators which are in normal service shall return nonstop to the floor where the switch is in the "on" position and the doors shall open, except that an elevator traveling away from the main floor may reverse at the next available

floor without opening its doors. When the switch is in the "on" position, door-reopening devices for power-operated doors which may be affected by smoke or heat so as to prevent door closure shall be rendered inoperative; and elevators equipped with power-operated doors and standing at a floor other than the main floor, with doors open, shall close their doors without delay. Except for elevators in emergency service, the switch shall be connected so that elevators may be returned to normal service by moving the switch to the "off" position.

- 2. Heat- and smoke-sensing devices. The return to a main floor may be initiated by heat-and/or smoke-sensing devices in the building independently of the switch required by provision l above. If so, the switch required at a main floor shall have three positions. The third position shall restore normal service independent of the heat-and/or smoke-sensing device.
- 3. Elevator car emergency switch. A switch shall be provided in or adjacent to an operating panel of each elevator car. This switch, when operated, shall put the elevator on emergency service and shall be operable only after the switch required by provision 1 above has been activated. When the emergency service switch in the elevator is actuated:

- (i) An elevator shall be operable only by a person in the elevator.
- (ii) Elevators on emergency service shall not respond to elevator landing calls.
- (iii) The opening of power-operated doors shall be controlled only by continuous pressure "open" buttons or switches. If the open button or switch is released during the "open" motion, the doors shall automatically reclose.
- (iv) Door reopening devices for poweroperated doors which may be affected by
  smoke or heat so as to prevent door closure
  shall be rendered inoperative.
- 4. Keys for elevator switches. Keys, where permitted for the switches required by provisions 1 and 3 above, shall be kept on the premises by the person responsible for the maintenance and operation of the elevators in a location readily accessible to authorized persons in an emergency but not where they are available to the public.
- (b), (c), (d), (e), (f), (g), (h) and (i) No changes.

Section 2. This ordinance shall take effect and be in force on the thirtieth day from and after its passage.

APPROVED: John W. Witt City Attorney

Ву

Thomas F. Steinke Deputy City Attorney

TFS:ta:551 12/27/82 O-83-128 Or.Dept:Bldg.Insp. Form=r.none New Section: Underlined Old Section: Struck Out

SEC. 91.02.1807 SECTION 1807 OF THE UNIFORM BUILDING CODE AMENDED

SECTION 1807. Special Provisions for Group B, Division 2
Office Buildings and Group R, Division 1 Occupancies.

- (a), (b), (c), (d), (e), (f), and (g) No changes.
- (h) Elevators. Elevators and elevator lobbies shall comply with the provisions of Chapter 51 and the following:

NOTE: A bank of elevators is a group of elevators or a single elevator controlled by a common operating system; that is, all those elevators which respond to a single call button constitute a bank of elevators. There is no limit on the number of cars which may be in a bank or group but there may be not more than four cars within a common hoistway.

- 1. Except for the main entrance level, all elevators on all floors shall open into elevator lobbies which are separated from the remainder of the building as is required for corridor construction in Section 3304(g) and (h).
- 2. Each elevator lobby, except that for the main floor, shall be provided with an approved smoke detector located on the lobby ceiling. When the detector is activated, elevator doors shall not open and all cars serving that lobby are to return to the

main floor and be under manual control only. If-the main-floor-detector-or-a-transfer-floor-detector-is activated, all-cars-serving-the-main-floor-or-transfer floor-shall-return-to-a-location-approved-by-the-fire department-and-building-official-and-be-under-manual control-only. The smoke detector is to operate before the optical density reaches 0.03 per foot. The detector may serve to close the lobby doors.

- 3. A permanent sign shall be installed in each elevator cab adjacent to the floor status indicator and at each elevator call station on each floor reading "IN FIRE EMERGENCY, DO NOT USE ELEVATOR USE EXIT STAIRS," or similar verbiage approved by the building official.
- 4. Elevator hoistways shall not be vented through an elevator machine room. Cable slots entering the machine room shall be sleeved beneath the machine room floor and extend to not less than 12 inches below the shaft vent to inhibit the passage of smoke into the machine room.
- 5. At least one elevator car serving all floors shall have a minimum inside car platform of 4 feet 3 inches deep by 6 feet 8 inches wide with a minimum clear opening width of 42 inches, unless otherwise designed and approved to provide equivalent utility to accommodate an ambulance stretcher having a minimum size of 22 inches by 78 inches in its horizontal position. This elevator shall be identified.

(i), (j), (k), (1), (m) and (n) - No changes.

SEC. 91.02.5103 SECTION 5103 OF THE UNIFORM BUILDING CODE AMENDED

SECTION 5103. (a) Automatic Elevators. Automatic passenger elevators shall conform to the following:

1. Commandeering switch. In other than dwelling units, elevators shall be provided with a two-position switch for emergency operation. Such switch shall be located near the entrance to the elevator at each main floor of the building.

When the switch is in the "on" position, all elevators which are in normal service shall return nonstop to the floor where the switch is in the "on" position and the doors shall open, except that an elevator traveling away from the main floor may reverse at the next available floor without opening its doors. When the switch is in the "on" position, door-reopening devices for power-operated doors which may be affected by smoke or heat so as to prevent door closure shall be rendered inoperative; and elevators equipped with power-operated doors and standing at a floor other than the main floor, with doors open, shall close their doors without delay. Except for elevators in emergency service, the switch shall be connected so that elevators may be returned to normal service by moving the switch to the "off" position.

2. Heat- and smoke-sensing devices. The return to a main floor may be initiated by heat- and/or smoke-sensing devices in the building independently of the switch required by provision 1 above. except

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the\_return\_of\_the\_elevators. If so, the switch

required at a main floor shall have three positions.

The third position shall restore normal service

independent of the heat—and/or smoke—sensing device.

- 3. Elevator car emergency switch. A switch shall be provided in or adjacent to an operating panel of each elevator car. This switch, when operated, shall put the elevator on emergency service and shall be operable only after the switch required by provision 1 above has been activated. When the emergency service switch in the elevator is actuated:
  - (i) An elevator shall be operable only by a person in the elevator.
  - (ii) Elevators on emergency service shall not respond to elevator landing calls.
  - (iii) The opening of power-operated doors shall be controlled only by continuous pressure "open" buttons or switches. If the open button or switch is released during the "open" motion, the doors shall automatically reclose.
  - (iv) Door reopening devices for poweroperated doors which may be affected by smoke or
    heat so as to prevent door closure shall be
    rendered inoperative.
- 4. Keys for elevator switches. Keys, where permitted for the switches required by provisions 1

and 3 above, shall be kept on the premises by the person responsible for the maintenance and operation of the elevators in a location readily accessible to authorized persons in an emergency but not where they are available to the public.

(b), (c), (d), (e), (f), (g), (h) and (i) - No changes.

Passed and adopted by the Council of The by the following vote:	: City of San	Diego on		FEB 2	8 1983
Councilmen Bill Mitchell Bill Cleator Susan Golding William Jones Ed Struiksma Mike Gotch Dick Murphy Uvaldo Martinez Mayor	Yeas	Nays	Not Present	Ineligible	VACANT
UTHENTICATED BY:	Depu Depu	ty Mayor	BILL CLEATOR of The City of San	Diego, Cali	fornia.
(Seal)	CHARLES G. ABDELNOUR  City Clerk of The City of San Diego, California,  By Landau Lendy Deputy.				
1 HEREBY CERTIFY that the foregoin lapsed between the day of its introduction FEB 14 1983	n and the day	of its fina			
I FURTHER CERTIFY that said ording the said ording of the members elected feach member of the Council and the paid ordinance.	ing of said or	dinance in cil, and tha	full was dispens	ed with by lable for the	consideration
(Seal)	 Ву		HARLES G. AI		alifornia.
		Office of	the City Clerk,	San Diego, (	California

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CC-1285-A (REV. 1-82)

## CERTIFICATE OF PUBLICATION

CITY OF SAN DIEGO 202 "C" STREET 12th Floor San Diego, CA 92101

Re: Ord. #0-15909

IN THE MATTER OF

NO.

ORDINANCE NO. 0-15909

ORDINANCE NO. O-15909

(New Series)

AN ORDINANCE AMENDING CHAPTER IX: ARTICLE 1, OF THE SAN DIEGO MUNICIPAL CODE BY AMENDING BECTIONS 91.02.1807 AND 91.02.5103, RELATING TO RECUMEMENTS FOR ELEVATORS IN HIGHIRSE BUILDINGS.

The ordinance makes the San Diego Municipal Code consistent, with Title 8 and Title 24 of the California Administrative Code by assending sections of the San Diego Municipal Code which require several representations of the San Diego Municipal Code which represents floor, other than the main floor, in the event that main floor smoke detectors are activated.

A complete copy of the Ordinance is available for inspection in the Office of the City Clerk of the City of San Diego, CA 92101; introduced on FEB 14 1983

Passed and adopted by the Council of The City of San Diego on FEB 1883:

AUTHENTICATED BY:

BRI Cleator, Deputy Mayor of The City.

of Ban Diego, California.

CHARLES G. ABDELNOUR, City Clerk of The City is San Diego, California.

By BARBARA BERRIDGE, Deputy.

Publish March 14, 1983

60-3144

> ORDINANCE NO. 0-15909 (New Series)

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is a true and correct copy of which the annexed is a printed copy and was published in said newspaper on the following date(s), to wit:

March 14, 1983

I certify under penalty of perjury that the foregoing is true and correct.

Dated at San Diego, California this 14th day of Mar, 1983

Sulley Edmudio

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