

ORDINANCE NUMBER O- 15767 (New Series)

Adopted on JUN 29 1982

AN ORDINANCE AMENDING CHAPTER IX, ARTICLE 1 OF THE SAN DIEGO MUNICIPAL CODE BY AMENDING SECTIONS 91.02.1715 AND 91.02.1807 ALL RELATING TO EMERGENCY HELICOPTER LANDING FACILITIES.

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

Section 1. That Chapter IX, Article 1, Section 91.02.1715 of the San Diego Municipal Code be and it is hereby amended Section 91.02.1715 (a) General. - No changes in this subsection.

(b) Size. - No changes in this subsection.

(c) Design. - No changes in this subsection.

(d) Exits and Stairways. - No changes in this subsection.

(e) Federal Aviation Approval. - No changes in this subsection.

(f) Emergency Helicopter Landing Facilities

1. General. Emergency helicopter landing facilities may be erected on buildings or other locations if they are constructed in accordance with this section and with Section 2308(c).

2. Design.

a. Helicopter landing area and the supports therefor on the roof of a building shall be of noncombustible construction. If the landing area is not designed for, and is not used for other building purposes

it may be of a nonfire protected construction and shall not be considered a floor for floor area ratio purposes. Landing areas shall be designed to confine any flammable liquid spillage to the landing area itself and provision shall be made to drain such spillage away from any exit or stairway serving the helicopter landing area or from a structure housing such exit or stairway.

b. A landing and takeoff pad area shall be at least 20 feet by 20 feet in size. The slope of the touchdown surface shall be no more than three degrees. The landing pad area shall be designed for the loads imposed by a 5,000 pound helicopter equipped with skid type landing gear in accordance with Section 2308(c).

c. An area surrounding the landing pad clear of vertical obstructions above the horizontal plane 31.5 feet in radius from the center of the landing area shall be provided. Vertical projections for federally required clearance lights and for an access ladder, provided that the ladder does not protrude over ten inches, are permitted.

d. Provisions shall be made for minimum approach and departure slope angles of 7.125 degrees. The approach paths shall continue in a straight direction for a minimum of 300 feet, measured from the edge of the landing pad, and shall provide for a total approach/departure path length sufficient to reach 300 feet of altitude above the ground level. The approach/departure paths shall be a minimum of sixty-three feet in width over the building and

seventy feet thereafter. The preferable approach/departure paths should be oriented 090 degrees and 270 degrees magnetic. If either direction is obstructed or likely to not remain clear of obstructions, then the approach/departure paths should be oriented so as to provide at least 90 degrees of separation.

Should these approach and departure routes not be possible because of existing buildings on adjacent properties, Owners of the building shall file a proposed approach plan for review by the Chief of the San Diego Fire Department. An approach plan, when approved, will be kept by the Fire Department. Nothing herein shall be interpreted to establish air rights on the property of another. It shall be the responsibility of the Owner to maintain the approach plan in an up-to-date status. Should new construction on or adjacent to the building site affect the approach plan, Owner shall file a new plan for review by the Fire Department.

The Fire Department shall review all approach plans and shall be empowered to require the plans to be modified to the best path available in the Department's opinion. All appeals from the requirements of this ordinance shall be in accordance with process contained in Section 204 of the Uniform Building Code.

e. If the landing pad is at the same elevation as the main building roof and the building has no parapet wall, a substantial fence or safety net shall be provided around the perimeter of the roof in such a manner

that it will not restrict or reduce the required landing and takeoff area. Parapet wall for purposes of this section must be at least 3' 6" high.

f. A wet standpipe and outlet shall be provided having one and one-half inch national standard thread and located in such a manner that it will not restrict or reduce the required landing and takeoff area. Sufficient pressure shall be available to afford a good fog pattern.

g. The landing pad shall be marked with a standard helicopter landing area designator and the words "Emergency Only." The initial direction of the departure routes shall be indicated on the landing pad.

3. Exits and Stairways. Exits and stairways from helistops and emergency helicopter landing facilities shall comply with Uniform Building Code section 1715(d), except that secondary exits may be by means of a fire escape or ladder leading to the floor below, notwithstanding roof size or dimensions.

Section 2. That Chapter IX, Article 1 of the San Diego Municipal Code Section 91.02.1807 be and it is hereby amended to read as follows:

Section 91.02.1807 Special Provisions for Group B,
Division 2, Office Buildings and
Group R, Division 1 Occupancies

(a) Scope. - No changes to this subsection.

(b) Certificate of Occupancy - No changes to this subsection.

(c) Automatic Sprinkler System - No changes to this subsection.

(d) Alarm and Communication Systems. - No changes in this subsection.

(e) Alarm and Communication Systems. - No changes in this subsection.

(f) Central Control Station. - No changes in this subsection.

(g) Smoke Control - No changes in this subsection.

(h) Elevators. - No changes in this subsection.

(i) Standby Power, Light and Emergency Systems. - No changes in this subsection.

(j) Exits. - No changes in this subsection.

(k) Seismic Considerations. - No changes in this subsection.

(l) Areas of Refuge (Compartmentation) Alternate. - No changes in this subsection.

(m) Automatic Sprinkler System Alternatives. - No changes in this subsection.

(n) Emergency Access by Helicopters

1. All buildings constructed in accordance with this section or Articles 2-1807a and 2-1733 of California Administrative Code Title 24, Part 2 entitled State Building Code shall provide areas for the emergency access of helicopters pursuant to the provisions of Section 91.02.1715 of the San Diego Municipal Code.

Section 3. The requirements of this ordinance shall apply

only to buildings which are constructed after the effective date of this ordinance.

Section 4. This ordinance shall take effect and be in force on the thirtieth day from and after its passage.

APPROVED: John W. Witt, City Attorney

By 

John K. Riess
Deputy City Attorney

JKR:smm
4/26/82
Revised 5/26/82
O-82-139
Or.Dept:Council-Murphy
Form=o.none

JUN 29 1982

Passed and adopted by the Council of The City of San Diego on _____
by the following vote:

Councilmen	Yeas	Nays	Not Present	Ineligible
Bill Mitchell	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Bill Cleator	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Susan Golding	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Leon L. Williams	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Ed Struiksma	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Mike Gotch	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Dick Murphy	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Lucy Killea	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Mayor Pete Wilson	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

AUTHENTICATED BY:

PETE WILSON
Mayor of The City of San Diego, California.

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

(Seal)

By Barbara Beridge Deputy.

I HEREBY CERTIFY that the foregoing ordinance was not finally passed until twelve calendar days had elapsed between the day of its introduction and the day of its final passage, to wit, on

JUN 15 1982

JUN 29 1982

_____, and on _____

~~I FURTHER CERTIFY that said ordinance was read in full prior to its final passage.~~

I FURTHER CERTIFY that the reading of said ordinance in full was dispensed with by a vote of not less than a majority of the members elected to the Council, and that there was available for the consideration of each member of the Council and the public prior to the day of its passage a written or printed copy of said ordinance.

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

(Seal)

By Barbara Beridge Deputy.

Office of the City Clerk, San Diego, California

Ordinance Number O-15767 Adopted JUN 29 1982

CERTIFICATE OF PUBLICATION

RECEIVED
CITY CLERK'S OFFICE
1982 JUL 14 AM 10:28
SAN DIEGO, CALIF. *pk*

SAN DIEGO, CITY OF
202 C St., 12th Floor
San Diego, CA 92101

ATTN: BERRIDGE

IN THE MATTER OF

NO.

ORDINANCE NO. O-15767

Charlene Lance

I, _____, am a citizen of the United States and a resident of the County aforesaid; I am over the age of eighteen years, and not a party to or interested in the above-entitled matter. I am the principal clerk of the San Diego Daily Transcript, a newspaper of general circulation, printed and published daily, except Saturdays and Sundays, in the City of San Diego, County of San Diego, and which newspaper has been adjudged a newspaper of general circulation by the Superior Court of the County of San Diego, State of California, under the date of January 23, 1909, Decree No. 14894; and the

ORDINANCE NO. O-15767
(New Series)
AN ORDINANCE AMENDING CHAPTER 91, ARTICLE 1 OF THE SAN DIEGO MUNICIPAL CODE BY AMENDING SECTIONS 91.92.1715 AND 91.92.1887 ALL RELATING TO EMERGENCY HELICOPTER LANDING FACILITIES.
This ordinance amends the Uniform Building Code to require emergency helicopter landing facilities on high rise buildings.
A complete copy of the Ordinance is available for inspection in the office of the City Clerk of the City of San Diego, 12th floor, City Administration Building, 202 C Street, San Diego, California 92101. Introduced on June 14, 1982.
Passed and adopted by the Council of The City of San Diego on June 28, 1982.
AUTHENTICATED BY:
PETE WILSON, Mayor of The City of San Diego, California.
CHARLES G. ABDELNOUR, City Clerk of The City of San Diego, California.
(SEAL)
By BARBARA BERRIDGE, Deputy.
Witness July 12, 1982.

ORDINANCE NO. O-15767
(New Series)

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:

July 12, 1982

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

Dated at San Diego, California this 12th day of July, 19 82



(Signature)

00786

1-7/8/82 X 8.06 = 30.23