

GOVERNMENT OF GUJARAT
URBAN DEVELOPMENT AND URBAN HOUSING DEPARTMENT
NOTIFICATION NO.GH/V/144 of 2019/ PRC-102018-5068-L
SACHIVALAYA, GANDHINAGAR.

NOTIFICATION

Date: 03.10.2019

ગુજરાત સરકાર
સચિવાલય, ગાંધીનગર
અવકાશ નં. ૧૫૫૩૪
તારીખ. ૦૩/૧૦/૧૯
અધિકારી.....

NO.GH/V/144 of 2019/PRC-102018-5068-L: WHEREAS the Government of Gujarat is of the opinion that it is necessary, in the public interest, to make modifications in the Fire Prevention and Life Safety Regulations 2016, (hereinafter referred as Fire Regulations) notified vide Notification No.GH/V/23 of 2016/ PRC/102013/398/V, on dated 3rd February 2016 and Notification No. GH/V/ 95 of 2018/PRC-102018-5068-L dated: 21-07-2018 by Urban Development and Urban Housing Department Govt. of Gujarat, Gandhinagar.

Now therefore, in exercise of the powers conferred by the sub-section (2) of section 18 of the Fire Prevention and Life Safety Act - 2013 (hereinafter referred as Fire Act) the modified regulations are as mentioned in the SCHEDULE.

It shall come into force from the date of publication of this notification in the Official Gazette.

SCHEDULE

1. In regulation no. 2(37), the word "flat" shall be replaced by "slopping".
2. Title of regulation no. 6, "Fire Expert" shall be substituted by the words "Fire Expert/Fire Protection Consultant on Record (FPCOR)".
3. In regulation no. 6.1(1), the words "On an application from any fire expert," shall be replaced by the words "On an application from any fire expert / Fire Protection Consultant on Record (referred as FPCOR),".
4. Regulation no. 6.1(2), shall be replaced by
"The registration fee as mentioned in Table No.6.1 below shall be payable to the Competent Authority."

Table no 6.1. FPCOR registration fees for 5 Years.

Category	D1 to D6	D7A Class (A&B) and D9	D7B Class (C&D), D8 and D10
Fees	Rs.50,000/-	Rs.40,000/-	Rs.30,000/-

Note:-

1. D1 to D5 Category
Development Authorities constituted under sec 5 & 22 of Gujarat Town Planning and Urban Development Act -1976.
2. D6 Category
Gandhidham Development Authority under The Gandhidham (Development and Control on Erection of Buildings) Act - 1957. (Bombay Act No. XIX of 1958)
3. D7(A) Class (A&B)
Area Development Authorities designated under sec 6 of Gujarat Town

Planning and Urban Development Act-1976 for A&B class nagarpalikas.

4. D7(B) Class (C&D) Category

Area Development Authorities designated under sec 6 of the Gujarat Town Planning and Urban Development Act-1976 for C&D Class Nagarpalikas

5. D8 Category

Nagarpalikas declared under the Gujarat Municipality Act-1963.

6. D9 Category

Area covered under Gujarat Industrial Development Corporation Act-1962.

7. D10 Category

Areas not covered under 1 to 6 above.

5. Regulation no. 6.2, shall be replaced by

"Qualification and Experience of fire expert / FPCOR:

Minimum qualifications and competence requirements for being considered for registration as Fire expert / Fire Protection Consultant on Record (FPCOR) shall be as specified in Annexure-B."

6. Regulation no. 6.3, shall be substituted as follows:

"Scope of Work & Competence:

1. To comply with the requirements under these regulations as well as as required under Annexure-B & C.

2. Verify the building design, the layout plan and the submission of working drawings,

3. To supervise while execution of construction work to ensure that the facilities with respect to these regulations are provided as per specifications & drawings, and

4. Submit certificate of supervision, progress report & certificate of completion."

7. In regulation no. 7.1(2), the figure and words "18.0mts" shall be replaced by the figure and words "15.0mts".

8. In regulation no. 7.1(3), the figure and words "18 meters" shall be replaced by the figure and words "15.0mt".

9. In regulation no. 7.6(2), the figure and words "25 mt for residential use and 30 mt. for non-residential use" shall be replaced by "25 mt for residential and non-residential use"

10. The table in regulation no. 7.8(7), shall be replaced by the table below,

Corridors and passageway			
Sr. No.	Length of corridor (in meter)	Width of corridor (meters)	
		Residential	Non-Residential
1	Up to 6	1.2	1.2
2	Up to 9	1.2	1.5
3	Up to 15	1.2	2.0
4	Above 15 and up to 24	1.5	2.5
5	24 and above	2.0	3.0

Note:

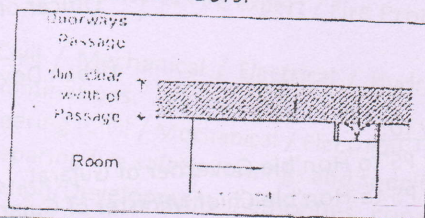
1. Corridor shall be clear of any obstructions. No projection in any form shall be allowed up to a height of 2.10mts from floor level.

2. The minimum height of corridor shall be 2.10mt from finished floor Level.

3. In case of any level difference in a corridor, a slope shall be provided with

gradient not more than 1:12. In such case, guiding floor material shall be provided.

4. In case of any building having height more than 15.0mt and no provision of natural ventilation on either side of corridor, in such building, smoke exhaust system having make-up air and exhaust air system or alternatively, pressurization system with supply air system shall be required for the exit access corridors.



11. Annexure- A, of Notification no. GH/V/ 95 of 2018/PRC-102018-5068-L dated: 21-07-2018 is amended as follows:

- a. The figures and words "18 meters" shall be replaced by figures and words "15 meters" where ever it appears in this annexure.
- b. Sr no. 2, is substituted as follows;
"Fire lifts to be provided as per these regulations."
- c. Sr. no. 8, is replaced by
"Ramp for basement, to be permitted in side or rear margin if the depth of the building does not exceed 30.0mt from the front end of the building."
- d. Sr. no. 8 of building height above 25 METERS and upto 45 METERS shall be substituted by
"Ramp:
with plot size <2000 sq.mt, ramp to be provided on one side of the building if possible if the depth of the building does not exceed 45.0mt from the front end of the building."

12. In regulation no. 7.11, after the paragraph "Ramp equipments." the following shall be added

1. Ramp shall be 1:15 gradient.
2. Minimum outer turning Radius shall be 12 mt. and minimum inner turning radius shall be 8.5 mt. as per Annexure-D."

13. After the regulation no. 7.23, following new regulations shall be inserted namely;

"7.24 Evacuation Route Plan:

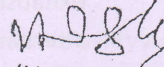
Applicant shall, along with the application for development permission, submit the plan showing the evacuation route comprising of following:-

- i. Route for vertical and horizontal movement.
- ii. Width of the Corridor, Stair.
Provided that, flight length calculated in each number of steps, width and length of landing shall comply these regulations.
- iii. Staircase details showing the ventilation for air movement and illumination complying the provisions of these regulations.
- iv. Exit Plan as per exit requirements under these regulations.

14. In regulation no. 21, the following shall be inserted at the end,

"(2) Separate uninterrupted standalone power supply shall be provided for emergency services, which includes fire pump, sprinkler pump, fire lift, staircase lighting."

By order and in the name of the Governor of Gujarat,



(V. D. Vaghela)

Officer on Special Duty & Ex-Officio Joint Secretary
to the Government of Gujarat
Urban Development and Urban Housing Department

Copy to:

- ❖ PS to Hon'ble Governor of Gujarat.
- ❖ PS to Hon'ble Chief Minister of Gujarat.
- ❖ PS to Hon'ble Dy. Chief Minister of Gujarat.
- ❖ PS to Chief Secretary, Government of Gujarat.
- ❖ PS to ACS, Urban Development and Urban Housing Department, Government of Gujarat.
- ❖ PS to all secretaries of all secretariats of Government of Gujarat.
- ❖ Principal Secretary, Industries and Mines Department, Gujarat.
- ❖ Principal Secretary, Panchayat and Rural Department, Gujarat.
- ❖ Vice Chairman and Managing Director, Gujarat Industrial Development Corporation, Gujarat.
- ❖ Municipal Commissioner, All Municipal Corporations.
- ❖ Chief Executive Authority, All Urban/Area Development Authorities.
- ❖ Commissionerate of Municipalities Administration, Gujarat State, Gandhinagar. (with request to circulate all Municipalities)
- ❖ Chief Town Planner, Gujarat State, Gandhinagar.
- ❖ Collector, All Districts
- ❖ District Development Officer, All District Offices.
- ❖ Additional Chief/Senior Town Planner, All Region Office of Town Planning and Valuation Department.
- ❖ Manager, Government Central Press, Gandhinagar - With a request to publish the afore said notification in Part IV-B central Section, in the Gujarat Government Extra Ordinary Gazette of Dated.03.10.2019 and forward 500 printed copies of the same to this department. The Gujarati version of the Notification will be forwarded shortly to you by the Legislative and Parliamentary Affairs Department, Sachivalaya, Gandhinagar.
- ❖ Legislative and Parliamentary Affairs Department, Sachivalaya, Gandhinagar - with request to send Gujarati version of the said Notification directly to the Manager, Government Central Press, Gandhinagar for its publication in the official gazette urgently.
- ❖ Director of Information, Gandhinagar- with request to issue suitable presses note.
- ❖ The Revenue Department, Sachivalaya, Gandhinagar.
- ❖ System Manager, Urban Development and Urban Housing Department, Gandhinagar- with request to publish in the department web site.
- ❖ The Select file of 'L' Branch, U. D. & U. H. Dept.(2019)
- ❖ The personal file of Dy. Section Officer, L-Branch, U. D. & U. H. Dept. (2019)

Annexure-B

NOTIFICATION NO.GH/V/144 of 2019/ PRC-102018-5068-L Dated.3.10.2019

Fire expert / Fire Protection Consultant on Record (FPCOR)

A. Qualification and Experience:

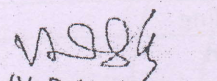
Minimum qualifications and experience requirements for being considered for registration with the Competent Authority as Fire expert / Fire Protection Consultant on Record shall be as follows:

1. Diploma in Engineering (Civil / Mechanical / Electrical / Hydraulic) recognized by State Board of Technical Examinations.
2. Bachelor's Degree in Engineering (Civil / Mechanical / Electrical / Hydraulic).
3. Minimum experience of preparing fire safety drawings and specifications of buildings in any municipal corporation/Development Authorities constituted under The Gujarat Town Planning and Urban Development Act-1976/Municipalities constituted under The Gujarat Municipalities Act-1963 or other cities with population more than 1 lakh.

No.	Building Category	Minimum Qualifications	Minimum Experience
1	Height up to 25 mt	Diploma in Engineering	7 Years
2	Height more than 25 mt and up to 45 mt	B.E	3 Years
3	Height more than 45 mt and up to 70 mt	B.E	5 Years
4	Height more 70 mt	B.E	7 Years
			10 Years

4. Minimum turnover of projects in work experience shall be as specified in the Gujarat Fire Prevention and Life Safety Measures act - 2013, Rules - 2014 and Regulation-2016 and amended from time to time.
5. The following documents shall be required for registration as Fire Protection Consultant on Record:

- i. Bank statement of last three years
- ii. Work completion certificate from clients for last three years
- iii. Minimum one No Objection Certificate from Chief Fire Officer
- iv. One set of fire safety drawings of past project.


(V. D. Vaghela)

Officer on Special Duty & Ex-Officio Joint Secretary
to the Government of Gujarat
Urban Development and Urban Housing Department

Annexure-C
NOTIFICATION NO.GH/V/144 of 2019/PRC-102018-5068-L Dated.3.10.2019

Building requiring Fire Protection Consultant and Inspection by Chief Fire Officer

Building Use	Criteria	Fire Protection Consultant	Chief Fire Officer's Opinion
Residential, Dharmshala	Building Height >15-mts	Required	Required
Mixed Use or Business	Building Height >15 mts or G+4	Required	Required
Hospitality, Educational, Institutional, Health, Hostel, Pre-School, Coaching class, Training Centre, Fitness Centre, Call Centre, Community Hall, Banquet hall, Town hall, Convention Centre, Auditorium, Planetarium, Stadium, Museum, Exhibition hall, Theatre, Cinema, Multiplex, Drive in Cinema	Irrespective of area and height	Required	Required
Mercantile, Shopping Centre, Corporate offices	Building Height >9 mts or G+2	Required	Required
Restaurant, Hotel, Motel	irrespective of area and height	Required	Required
Storage Building, Wholesale market	Built up area >250 sq.mt.	Required	Required
Light Industrial, General Industrial	Built up area >250 sq.mt.	Required	Required
Hazardous, Special Industrial	Built up area >100 sq.mt.	Required	Required
Temporary use, Fair, Circus, exhibition, Mela, Pandal, Amusement Park	Built up area >50 sq.mt. or seating capacity>50 persons		
Religious Building	Built up area >250 sq.mt.	Required	Required
Fuelling Station	Irrespective of area and height	Required	Required

Note: In case of applicability of Annexure-C, criteria which is minimum shall be applicable.

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(V. D. Vaghela)

Officer on Special Duty & Ex-Officio Joint Secretary
to the Government of Gujarat
Urban Development and Urban Housing Department

Annexure-D

NOTIFICATION NO.GH/V/144 of 2019/ PRC-102018-5068-L Dated.3.10.2019

1. Ramp for Fire Tender:-

- a. For parking except basement/s, hollow plinth at ground level and ramp leading to parking above ground level at any floor shall be permissible in side/rear margin are subject to any site/building unit which fulfills following minimum requirement in case of building height exceeds 25 mt.

Ramp for Fire Tender

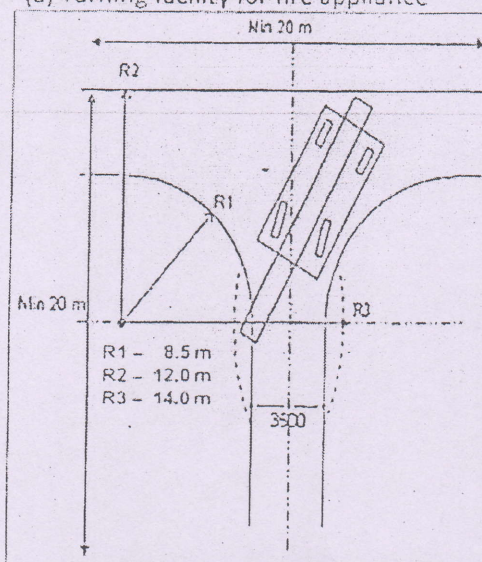
Requirements	
Minimum Gross Operational weight	30 Tonne
Minimum Overhead Clearance	4.5 mt
Minimum Width of Fire Appliance Accessway	3.5 mt
Minimum Width of Perimeter Vehicular Access for Large Isolated Building.	6.0 mt
Minimum Lateral Clearance	2.0 mt
Hardstanding	6.0 m wide x 15.0 m long
Minimum Turning Circle Kerb /Kerb	24.0 mt
Minimum Turning Circle Wall /Wall	28.0 mt
Maximum Dead-end	45.0 mt
Maximum Gradient	1:15

2. Turning Facilities

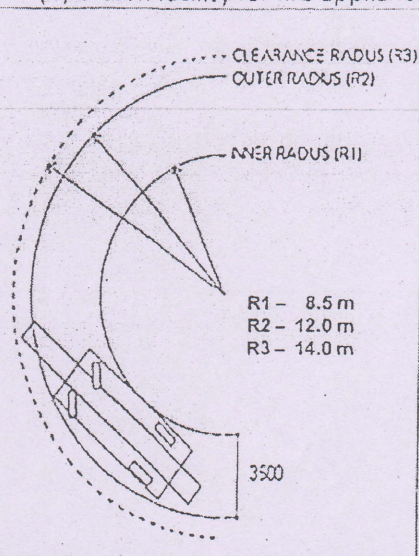
Length of fire appliance accessway at dead-ends shall not exceed 45mt and shall not be less than 15mt. If exceeding 45mt, then turning facilities at the dead end (a turning circle or a hammerhead) must be - provided as shown in Figure below.

The outer radius for turning in an access way and fire appliance access road shall comply with the requirements noted in Figure below.

(a) Turning facility for fire appliance



(b) U-turn facility for fire appliance



(Signature)
(V. D. Vaghela)

Officer on Special Duty & Ex-Officio Joint Secretary
to the Government of Gujarat
Urban Development and Urban Housing Department