

**GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI
HEAD QUARTERS, DELHI FIRE SERVICE, NEW DELHI - 110001**

No.F6/DFS/MS/NDZ/2018/ 1209

Dated : 24/5/18

FIRE SAFETY CERTIFICATE

Certified that the **Surya Kiran Building** located at **19, K.G. Marg, New Delhi** comprised of **Basement + Ground + 12 Upper floors**, owned/occupied by Surya Kiran Building was granted FSC by this department vide letter No.F6/DFS/MS/2014/NDZ/1451 dated **25/11/14**. The premises was re-inspected by the officer concerned of this department on **15/05/18** in the presence of **Sh. Masusudan AE(E)** and found that the said building have deemed complied with the fire prevention and fire safety requirements in accordance with rule 33 of the Delhi Fire Service Rules, 2010 and that the premises is fit for occupancy (except flat No. B-12 & B-16) class **Business Building** with effect from ~~24/5/18~~ for period of three years in accordance with rule 36 unless renewed under rule 37 or sooner cancelled under Rule 40 and subject to compliance of the conditions under rule 38 of the Delhi Fire Service Rules 2010, printed below.

Issued ~~24/5/18~~ at New Delhi by.


(Vipin Kental)
Chief Fire Officer
Delhi Fire Service

Copy to:-

1. The Estate Manager,
Surya Kiran Building at 19, K.G. Marg, New Delhi.

Condition for the validity of fire safety certificate

1. All the fire safety arrangements provided therein shall be maintained in good working conditions at all times.
2. Any loss of life or property due to non functional fire safety measures shall be at the responsibility of the management.
3. The trained fire fighting staff should be available round the clock.
4. Any deviation w.r.t. construction etc. shall be verified by the concerned building sanctioning authority.
5. This fire safety certificate may not be treated in any case for regularization of unauthorized construction, if any.
6. The owner / occupier shall submit a declaration every year in form 'K' provided in the first schedule of Delhi Fire Service Rules 2010. The form is available on www.dfs.delhigovt.nic.in
7. The means of escape shall be kept unobstructed / unlocked for unhindered evacuation in case of an emergency.
8. The owner/occupier shall apply for renewal of this Fire Safety Certificate to the Director in form 'J' [sub rule (I) of rule 37] along with a copy of this Certificate, six month prior to its expiry".

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INSPECTION REPORT

1. Name & address of the building : Surya Kiran Building, B-12, K.G. Marg, New Delhi.
2. Type of occupancy : Business Building B + G + 12 upper floor
3. Type of case:- : Renewal
4. Details of previous FSC : F6/DFS/MS/2014/NDZ//1451 dated 25/11/14
5. Fire safety directives No. : N/A
6. Date of inspection:- : 15/05/18
7. Name of the inspecting officer : Sh. Sunil Chowdhary Dy. CFO/NDZ & Sh. M.K. Sharma ADO/CC
8. Name & designation of officer : Sh. Madhu Sudan AE (E)
From the building side : Old
9. Year of construction : Old
10. Applicant's letter No : SKMS/Admn/2017-18/0037 dated 07/02/2018

S.No.	Minimum Standards on fire Prevention and fire safety U/R 33	Requirement	Provided at site	Remarks MR/NMR
1.	Access to Building			Old Case
	1) Road width	13 mtr.	30 Mtr.	MR
	2) Gate width	06 mtr.	06 mtr.	MR
	3) Width of internal road	06 mtr.	06 mtr.	MR
2.	Number, Width Type & Arrangement of Exits			
	A. Number of staircases			
	1. Upper floors	02 Nos.	02 Nos.	MR
	2. Basements	01 Nos.	01 Nos.+ Ramp	MR
	B. Width of staircase			
	1. Upper floors	1.0 mtr.	1.0 & 1.34 mtr.	MR
	2. Basements	1.30 mtr.	1.30 mtr. + Ramp	MR
	C. Protection of exits			
	1. Fire check door	Required	Provided	MR
	2. Pressurization	NA	NA	NA
	D. No. of continuous staircase to terrace	01	01	MR
	E. Width of corridor	1.0 mtr.	1.20 mtr.	MR
	F. Door size	1.0 mtr.	1.0 mtr.	MR
3.	Compartmentation			
	1) Fire check door	Required	Provided	MR
	2) Sealing of electrical shafts	Required	Provided	MR
	3) Fire rating of shaft door	Required	Provided	MR
	4) Water curtain	NA	NA	NA
	5) Fire Dampers	Required	Provided	MR
4.	Smoke Management System			
	1) Basements	30 ACPH	Mechenical	MR
	2) Upper floors	12 ACPH	Natural	MR
5.	Fire Extinguishers			
	1) Total numbers	90	96	MR
	2) Types	ABC, CO2	ABC, CO2	MR
	3) ISI marking	Required	Provided	MR
6.	First-Aid Hose Reel			
	1) Total number	02	02	MR
	2) Length of hose reel hose	30 m	30 m	MR

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	3) Nozzle diameter	5 mm	5 mm	MR
7.	Automatic Fire Detection & Alarming System			
	1) Type of detectors	Required	Provided	MR
	2) Location of main panel	At Gr. floor	At Gr. floor	MR
	3) Location of repeater panel	Floor wise	Floor wise	MR
	4) Alternate source of power	Required	Provided	MR
	5) Hooter's Location	All floor	All floor	MR
8.	MOEFA	Required	Provided	MR
9.	Public Address System	Required	Provided	MR
10.	Automatic Sprinkler System			
	1) Basement	Required	Provided	MR
	2) Upper floors	Required	Provided	MR
	3) Sprinkler above false ceiling	NA	NA	NA
11.	Internal Hydrants			
	1) Size of riser/down-comer	150 MM	150 MM	MR
	2) Number of hydrants per Basement	02	02	MR
	3) Hose box each floor	02	02	MR
12.	Yard Hydrants			
	1) Total number of hydrants	06	06	MR
	2) Hose box	06	06	MR
13.	Pumping Arrangement			
	1) Ground level			
	a) Discharge of main pump	2250 LPM	2250 LPM	MR
	b) Head of main pump	75 mtr.	75 mtr.	MR
	c) Number of main pump	01	01	MR
	d) Jockey pump out put	280 LPM	280 LPM	MR
	e) Jockey pump head	75 mtr.	75 mtr.	MR
	f) Stand by pump output	2250 LPM	2250 LPM	MR
	g) Stand by pump head	75 mtr.	75 mtr.	MR
	h) Auto starting/Manual stopping	Required	Provided	MR
	2) Terrace level			
	a) Discharge of pump	NA	NA	NA
	b) Head of pump	NA	NA	NA
	c) Power supply	NA	NA	NA
	d) Auto starting of pump	NA	NA	NA
14.	Captive Water Storage for Fire Fighting			
	1) Under ground tank capacity	2,00,000 ltr.	2,00,000 ltr.	MR
	a) Draw-off connection	Required	Provided	MR
	b) Fire service inlet	Required	Provided	MR
	c) Access to tank	Required	Provided	MR
	d) Over head tank capacity	30,000 liter.	50,000 liter.	MR
15.	Exit Signage.	Required	Provided	MR
16.	Provision of Lifts.			
	a) Pressurization of lift shaft	N/A	N/A	N/A

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	b) Pressurization of lift lobby	Talk Back & hooter system	Talk Back & hooter system	MR
	c) Communication in lift car	Required	Provided	MR
	d) Fireman's switch	Required	Provided	MR
	e) Lift signage	Required	Provided	MR
17.	Stand by Power Supply	Required	Provided	MR
18.	Refuge Area	375 Sq. FT	375 Sq. FT	MR
	Total area location	4 th floor	4 th floor	MR
19.	Fire Control Room			
	a) Detector system panel	Required	Provided	MR
	b) Flow switch panel	NA	NA	NA
	c) PA system panel	Required	Provided	MR
	d) Battery backup	Required	Provided	MR
	e) Building floor plan	Required	Provided	MR
20.	Special Fire Protection System for Protection of special Risk, if any: CO2 & DCP			MR

The fire protection systems provided in the building were randomly tested, checked and found functional at the time of inspection.

Shortcomings communicated vide letter No. F6/DFS/MS/2017/2222 dated 28/08/2017 have been rectified.

In view of the deemed compliance of the minimum standards of fire prevention and fire safety measures as required under the rules the FSC issued vide letter no. F6/DFS/MS/2014/NDZ/1451 dated 25/11/14 renewal under rule 35 of the Delhi Fire Service rules 2010, is recommended.

Signature of the Inspecting Officer

Name :- Sh. Sunil Chowdhary
Designation :- Dy. CFO (NDZ)

Signature of the Inspecting Officer

Name :- M.K. Sharma
Designation :- ADO (CC)

586/CFO NDZ
17/15

CFO

Mscell

FT/AD

17/15

F.T. letter is put up for sign. pl

CFO (NDZ)

Mscell

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put up