



**GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI**  
**HEADQUARTERS: DELHI FIRE SERVICE, NEW DELHI-110001**

No. F6/DFS/MS/Hospital/2023/SZ/ 394

Dated: 14/08/2023

**FIRE SAFETY CERTIFICATE**

Certified that the M/s Expansion of Sports Injury Center Located at Safdarjung Enclave, New Delhi-110029, comprised of 3 tier Basement + Ground +09 Upper Floors(hospital block) & 3 tier basement + Ground +08 Upper Floor(services & MLCP). The premises was inspected by the team of officers concerned of this department on dated 04.08.2023 in the presence of Mr. Mahaveer singh (DGM) Engineering and found that the premises have deemed complied with the fire prevention and fire safety requirement in accordance with rule 33 of the Delhi Fire Service Rule, 2010 and that the building is fit for occupancy Class "C" (Institutional Building) with effect from 14/08/2023 for a 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 conditions under rule 38 of the Delhi Fire Service Rules, 2010.

Issued on .....14/08/2023..... at New Delhi.

(ATUL GARG)  
DIRECTOR  
Delhi Fire Service

Copy to:-

1. Shri. Vijay Kumar G.M(Engg)/ZI, NBCC Bhawan, Lodhi Road, New Delhi-110003.

**Conditions for the validity of Fire Safety Certificate:**

1. All the fire safety arrangement provided there in shall be maintained in good working conditions at all times.
2. Loss of life or property due to non functional fire safety measure shall be at the responsibility of the management.
3. The trained fire fighting staff should be available round the clock.
4. Any deviation with regard to the construction etc shall be verified by the concerned building sanctioning agency.
5. The basement shall be used strictly as per the provision of building bye laws.
6. This certificate cannot be treated in any case for regularizations of unauthorized construction.
7. "The owner / Occupier shall apply for renewal of this Fire Safety Certificate to the Director in Form 'J' [sub rule (1) of rule 37] along with a copy of this Certificate, six months prior to its expiry".
8. 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](http://WWW.dfs.Delhigovt.nic.in)

# N-4 INSPECTION REPORT

1. Name & address of the building: M/s Expansion of Sports Injury Center at Safdarjung  
: Enclave, New Delhi-110029.
2. Building is comprised of : 3 Basement + Ground +09 Upper Floors(hospital) &  
: 3basement: + Ground +08 Upper Floors (Services  
: &MLCP)
3. Type of Occupancy : Institutional (01 Block) hospital & Services  
: &MLCP(01Block)
4. Type of Case : New
5. Details of previous NOC : Nil
6. Fire Safety directives Letter No. :No.F6/DFS/MS/BP/HOSPITAL/2017/356 Dated 11/12/2017
7. Date of inspection :04 /08/2023
8. Name of the Inspecting Officer : DO(SD) M.K. Sharma & A.D.O. (S.J.) Santosh Kumar
9. Name and designation of Officer  
from the building side : Mr. Mahaveer singh (DGM) Engineering
10. Year of Construction : 2017
11. Applicant's letter No. : outdoor dairy no:-4304 dated 31 july 2023

S No	Minimum standards on fire prevention and fire safety U/R 33	Requirements	Provided at site	Remarks MR/NMR
1.	Access of building			
	• Road width	06 m	27 m	MR
	• Gate width	06 m	06 m	MR
	• Width of internal road	06 m	06 m	MR
2.	Number, width, Type & Arrangements of exits			
	a. Number of staircases			
	• Upper floors	04 in Hosp/ 02 in MLCP.	04 in Hosp/ 02 in MLCP	MR
	• Basements	05 + 01 For FPH	05 + 01 For FPH	MR
	b. Width of staircases			
	• Upper floors	2.0 m in Hospital/ 1.5m in MLCP	2.0 m in Hospital/ 1.5m in MLCP	MR
	• Basements	2.0Mx5,1.5Mx1	2.0Mx5,1.5Mx1 (FPH)	MR
	c. Protection of exits			
	• Fire check door	Required	Provided	MR
	• Pressurization	Required	Provided	MR
	d. No of continuous staircase to terrace	04+02 Nos	Provided	MR
	e. Width Of Corridor	2.4m/1.5m	2.4m/1.5m	MR
	f. Door Size	2.0m/1.5m	2.0m/1.5m	MR
3.	Compartmentation			
	• Fire check door	Required	Provided	MR
	• Sealing of electrical shafts	Required	Provided	MR
	• Fire Rating of shaft door	Required	Provided	MR
	• Water Curtain	NA	NA	NA
	• Fire Dampers	Required	Provided	MR
4.	Smoke managements System			
	• Basements	12 ACPH	Provided	MR
	• Upper floors	12 ACPH	Provided	MR
5.	Fire Extinguishers			
	• Total numbers	400 nos.	400Nos.	MR
	• Types	ABC/W.Co2/CO <sub>2</sub>	ABC/W.Co2 /CO <sub>2</sub>	MR
	• ISI marking	Required	Provided	MR

6.	First – Aid Hose Reels			
	• Total numbers on each floor	(04+02)Nos	Provided	MR
	• Length of hose reel hose	30m	30m	MR
	• Nozzle diameter	5mm	5mm	MR
7.	Automatic fire detection and alarming system			
	• Type of detector CO	Smoke & Heat	Provided	MR
	• Location of Main Panel	Required	Provided	MR
	• Location of Repeater Panel	Required	Provided	MR
	• Alternate source of power	Required	Provided	MR
	• Hooters' Location	All Area	Provided	MR
8.	MOEFA	Required	Provided	MR
9.	Public Address System	Required	Provided	MR
10.	Automatic Sprinkler System			
	• Basements	Required	Provided	MR
	• Upper Floor	Required	Provided	MR
	• Sprinkler above false ceiling	Required	Provided	MR
11.	Internal Hydrant			
	• Size of riser/down-comer	150mm	150mm	MR
	• Number of hydrants per floor	(04+02)Nos	Provided	MR
	• Hose Box	Required	Provided	MR
12.	Yard Hydrants			
	• Total number of hydrants	07 Nos	07 Nos	MR
	• Hose Box	Required	Provided	MR
13.	Pumping Arrangements			
	• Ground Level			
	• Discharge of main pump	2280 LPM	2850 LPM	MR
	➤ Head of main pump	100 m	100 m	MR
	➤ Number of main pumps	Two	Two	MR
	➤ Jockey pump out put	180 LPM	180 LPM	MR
	➤ Jockey pump head	100 m	100 m	MR
	➤ Standby Pump out put	2280 LPM	2850 LPM	MR
	➤ Standby Pump Head	100 m	100 m	MR
	➤ Auto Starting/Manual stopping	Required	Provided	MR
	➤ Pump House Access	Required	Provided	MR
	• Terrace level			
	➤ Discharge of pump	900 LPM in MLCP	Provided	MR
	➤ Head of the pump	35m	Provided	MR
	➤ Power supply	Required	Provided	MR
	➤ Auto starting of pump	Required	Provided	MR
14.	Captive water Storage for firefighting			
	• Underground tank capacity	2,00,000 Ltr	2,00,000 Ltr	MR
	➤ Draw of connection	Required	Provided	MR
	➤ Fire service inlet	Required	Provided	MR
	➤ Access to tank	Required	Provided	MR
	• Overhead Tank capacity	Hosp-20,000 Ltr & MLCP-10,000 Ltr	Hosp-20,000 Ltr & MLCP-10,000 Ltr	MR

15	Exit Signage	Required	Provided	MR
16.	Provision of Lifts			
	➤ Pressurization of Lift Shaft	Required	Provided	MR
	➤ Pressurization of lift lobby	Required	Provided	MR
	➤ Communication in lift Car	Required	Provided	MR
	➤ Fireman's Grounding Switch	Required	Provided	MR
	➤ Lift Signage	Required	Provided	MR
17.	Standby power supply	Required	Provided	MR
18.	Refuge Area	Required	Provided	MR
	➤ Total area	66.29 SQM	Provided	MR
	➤ Location	7 <sup>TH</sup> Floor in hos(block)	Provided	MR
19.	Fire control room			
	➤ Detector system panel	Required	Provided	MR
	➤ Flow Switch Panel	Required	Provided	MR
	➤ PA System Panel	Required	Provided	MR
	➤ Battery backup	Required	Provided	MR
	➤ Building Floor Plans	Required	Provided	MR
20.	Special Fire Protection Systems for Protection of special Risks, if any; No	Required	Provided	MR

**Note\*:-** It is submitted that there is a minor change in shape of the refuse area instead of square, it has been made rectangular up to fire tower toward connected with open RAMP from ground to all upper floor. Which is meeting requirement if agreed same may be accepted please.

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

Keeping In view of the deemed compliance of the minimum standards of fire prevention and fire safety required the rules it is recommended to grant Fire Safety Certificate under rule 35 of the Delhi Fire Service rules 2010 is recommended.

*merls*  
4/8/23  
Signature of the Inspecting Officer  
Name : Manoj Kumar Sharma  
Designation : DO(SD)

*Suman*  
04/08/23  
Signature of the Inspecting Officer  
Name : Santosh Kumar  
Designation : A.D.O. (S.J.)

*CPD*  
Please clarify (4) of inspector report i.e.  
Basement Air changes/hour. ?

*DO (SD)*  
*merls*  
27/8/23  
*AVO (SS)*  
*Suman*  
04/08/23

*Wings*  
7/8/2023

P.T.O