

GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI
HEADQUARTERS: DELHI FIRE SERVICE: NEW DELHI- 110 001

No. F6/DFS/MS/S2/2015/2056

Dated: 16/11/15

FIRE SAFETY CERTIFICATE

Certified that the **M/S Weightlifting Auditorium, J.N. Stadium Sports Complex, Lodhi Road, New Delhi-03**, comprised of two basements, ground plus one upper floors only, owned/occupied by Sports Authority of India was granted No Objection Certificate by this department vide letter no. **F6/DFS/MS/2010/2590A, dated 06.09.2010**. The premises was re-inspected by the officer concerned of this department on **08.11.2015** in the presence of Mr. U.C.Tyagi, DGM NBCC and found that the 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 building fit for **Occupancy Group "D" Assembly Building (Auditorium)** with effect from...**16/11/15**..... 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 the conditions under rule 38 of the Delhi Fire Service Rules, 2010, subject to condition as mentioned below.

Issued on**16/11/15**..... at New Delhi by



(Dr.G.C.Misra)

Chief Fire Officer

T.No.011-23414333

Copy To:-1. Sh. Uma Dutta, Administrator, J.N. Stadium Sports Complex, Lodhi Road, New Delhi-110003.

2. U.C.Tyagi, DGM, BNCC, J.N. Stadium Sports Complex, Lodhi Road, New Delhi-110003.

Conditions for the validity of fire safety certificate

1. All the means of escape shall be kept free of all type of obstruction all the time.
2. All the employees shall be acquainted with the use and maintenance of all fire equipments and method of smooth and speedy safe evacuation of occupants in case of emergency.
3. All the fire fighting equipments shall be maintained in perfect working condition all the time and any lapse rendering non-functional of fire safety measures, management shall be responsible.
4. Any deviation, with regards to construction, ventilation, occupancy, electric installation etc. may be got verified from the concerned authorities.
5. This Fire Safety Certificate may not be treated in any case for regularizations of unauthorized construction unauthorized use of land if any.
6. The owner / occupier shall submit a declaration every year in form 'K' provided in the first schedule of Delhi Fire Service Rule 2010. The form is available on www.dfs.delhigovt.nic.in.
7. The owner/occupier shall apply for renewal of this Fire Safety Certificate in form J, six month prior to its expiry.

INSPECTION REPORT

1	Name & address of the building	M/S Weightlifting Auditorium, J.N. Stadium Sports Complex, Lodhi Road, New Delhi-03.		
2	Type of Occupancy	Statium Assembly Building		
3	Building Comprised of	B2+B1+G+1Upper Floor		
4	Type of case	Renewal		
5	Details of previous NOC	F6/DFS/MS/2010/2590A, Dated 6.09.2010		
6	Fire safety directives letter No	F6/DFS/MS/BP/2008/2988, Dated 31.10.2008.		
7	Date of inspection	08.11.2015		
8	Name of the inspecting Officers	ADO(S.J.) Vedpal		
9	Name and designation of officers from the building side	U.C.Tyagi(DGM-NBCC),		
10	Year of construction	1982		
11	Applicant's letter No.	NBCC/JLNS/2015/755, dated 05.10.15.		

S. NO.	Minimum Standards on fire prevention and fire safety U/R 33	NBC Requirement	Provided at site	Remarks NMR	MR /
--------	---	-----------------	------------------	-------------	------

1	Access to building				
	1) Road width	30 mtrs	Provided		MR
	2) Gate width	6mtrs	Provided		MR
	3) Width of internal road	6 Mtrs	Provided		MR

2	Number, width Type & arrangement of exits				
	a. Number of staircases				
	1. Upper floors	10 Nos.	10Nos.		MR
	2. basements	LB to UB=7nos +2 Ramp, UB to G=11nos. +2Ramps	LB to UB=7nos. + 2Ramps, UB to G=11nos. + 2Ramps		MR
	b. Width of staircase				
	1. Upper floors	1.5 mtr(each)	3=1.25m, 3=1.35m, 4=2.2m		MR(Old Case)
	2. basements	1.25m (each)	1.25m(each)+4.35m (each ramp)		MR
	c. Protection of exits				
	1. Fire check door	Required	Provided		MR
	2. Pressurization	Required	Provided		MR
	d. No. of continuous staircase to terrace	Required	4Nos. Provided		MR
	e. Width of corridor	Required	Provided		MR
	f. Door size	Required	1.5 Mtrs Provided		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	N.A	N.A.		N.A.
	5. Fire dampers	N.A	N.A.		N.A.

4	Smoke Management system.				
	Basement	30 a/c per hour 12 a/c per hour	Mech.Ventilation Provided		MR
	Upper floors		Mech.Ventilation Provided		MR

5	Fire Extinguishers				
	Total numbers		40 Nos		MR
	Types		ABC, Co2 Type		MR
	ISI marking	ISI	Yes		MR

6	First-Aid Hose Reels.				
	Total numbers on each floor	B2&B1=6nos, GF=8nos & 1st F=4nos.	B2&B1=6nos, GF=8nos & 1st F=4nos.		MR
	Length of Hose reel hose	30 m	Provided		MR
	Nozzle Diameter	5 mm	Provided		MR

A

7	Automatic fire detection and alarming system			
	Type of detectors	Smoke & Beam	Smoke & Beam	MR
	location of Main Panel	Required	Ground Floor	MR
	location of Repeater panel	Required	Fire Control Room	MR
	Alternate source of power	Required	Provided	MR
	hooter's location	Required	In all areas	MR
8	MOEFA	Required	Provided	MR
9	Public Address System.	Required	Provided	MR
10	Automatic Sprinkler System.			
	basement	Required	Provided	MR
	upper floors	Required	Provided	MR
	sprinkler above false ceiling	Required	Provided	MR
11	Internal Hydrants			
	Size of riser/down-corner	150 mm	Provided	MR
	Number of Hydrants per floor	B2&B1=6nos, GF=8nos & 1st Floor=4nos.	B2&B1=6nos, GF=8nos & 1st Floor=4nos.	MR
	hose Box	B2&B1=6nos, GF=8nos & 1st Floor=4nos.	B2&B1=6nos, GF=8nos & 1st Floor=4nos.	MR
12	Yard Hydrants.			
	Total number of hydrants	11Nos.	11Nos.Provided	MR
	Hose box	11Nos.	11Nos.Provided	MR
13	Pumping arrangements			
	1. Ground level			
	a. Discharge of main Pump	2280 LPM	Provided	MR
	b. Head of main pump	70Mtrs.	Provided	MR
	c. Number of main pumps	02Nos.	Provided	MR
	d. jockey pump out put	180LPM	Provided	MR
	e. jockey pump head	70Mtrs.	70Mtrs.	MR
	f. Standby Pump output	2280LPM	Provided	MR
	g. Stanby Pump head	70Mtrs.	Provided	MR
	h. Auto Starting/Manual stopping	Required	Provided	MR
	pump house access	Required	Provided	MR
	2. Terrace level			
	a. Discharge of pump	900 LPM	900LPM(Two)	MR
	b. head of the pump	40 mtr	Provided	MR
	c. Power supply	Required	Provided	MR
	d. Auto starting of pump	Required	Provided	MR
14	Captive water storage for fire fighting			
	1. Underground tank capacity	50000 ltrs	Provided	MR
	a. Draw-off connection	Required	Provided	MR
	b. fire service inlet	Required	Provided	MR
	c. Access to tank	Required	Provided	MR
	Over head tank Capacity	10,000 ltr	Provided	MR
15	Exit Signage.	Required	Provided	MR
16	Provision of lifts.			
	a. Pressurization of lift shaft	Required	Provided	MR
	b. pressurization of lift lobby	Required	Provided	MR
	c. communication in lift car	Required	Provided	MR
	d. Fireman's grounding switch	Required	Provided	MR
	e. Lift signage	Required	Provided	MR
17	Standby power supply	Required	Provided	MR
18	Refuge Area.			
	total area		Not Required	
	location			
19	Fire control room			
	a. Detector system Panel	Required	Provided	MR
	b. Flow switch Panel	Required	Provided	MR
	c. PA system Panel	Required	Provided	MR
	d. Batter backup	Required	Provided	MR
	e. Building floor plans	Required	Provided	MR

4

N/14


20

Special Fire Protection systems for protection of special risks, if any:

ABC & CO2 Fire Extinguishers provided for HT & LT Pannels.

The fire protection systems provided in the building were test checked randomly and found functional at the time of inspection. In view of the deemed compliance of the minimum standards on fire prevention and fire safety required under the rules the NOC issued vide letter No.F.6/DFS/MS/2010/2590A dated 06.09.2010 renewal under rule 35 of the Delhi Fire Service Rule 2010 is recommended.

Accordingly reply letter in shape of DFA is put up for kind consideration please.


 9/11/15

Signature of the inspecting officer

Name Vedpal

Designation : Assistant Divisional Officer

D.O. (South)

 9/11/15