

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

No.F6/DFS/MS/DMRC/2015/ ND2/2131

Dated : 03/12/15

FIRE SAFETY CERTIFICATE

Certified that the **Shivaji Stadium Airport Metro Station (Retail area only) at Airport Express Metro Line, New Delhi**, comprised of **Ground, Mezzanine, Concourse & Platform (Retail area at mezzanine floor only)** was granted FSC by this department vide letter No.F6/DFS/MS/2012/1273 dated 11/04/2012. The premise was re-inspected by the officer concerned of this department on 19/11/15 in the presence of **Mrs. Sonia Sharma** and found that the said premises 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 class **Business Building at Mezzanine Floor** with effect from 03/12/15 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 03/12/15 at New Delhi by.


(Dr. G.C. Misra)
Chief Fire Officer
Ph. 011-23414333

Copy to: (1) Mr. Rajesh Aggarwal,
Sr.DGM/E&M,Metro Bhawan,
Fire Brigade Lane,Barakhamba Road,New Delhi.

Conditions:-

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 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.

INSPECTION REPORT

1. Name & address of the building:- Shivaji Stadium Airport Metro Station (Retail Area), Airport Express Metro Line, New Delhi.
2. Type of occupancy:- Business Building Ground, Mezzanine, Concourse & Platform (Retail area at mezzanine floor only)
3. Type of case:- Renewal
4. Details of previous FSC:- No.F6/DFS/MS/2012/1273 dated 11/04/2012.
5. Fire safety directives No.- N/A
6. Date of inspection:- 19/11/15
7. Name of the inspecting officer:- D.O. Gurmukh Singh & A.D.O. Manoj Kumar Sharma
8. Name & designation of officer
From the building side:- Mrs. Sonia Sharma.
9. Year of construction:- 2011
10. Applicant's letter No:- No. DMRC/OP/PB/AIRPORT/SJSU/15/07 Dated 13/10/15

S.No.	Minimum Standards on fire Prevention and fire safety U/R 33	NBC Requirement	Provided at site	Remarks MR/NMR
1.	Access to Building			
	1) Road width	12 mtr.	18 Mtr.	MR
	2) Gate width	N/A	N/A	N/A
	3) Width of internal road	6 mtr.	6 mtr.	MR
2.	Number, Width Type & Arrangement of Exits			
	A. Number of staircases			
	1. Upper floors	N/A	N/A	N/A
	2. Basements	03 Nos.	03 Nos.	MR
	B. Width of staircase			
	1. Upper floors	N/A	N/A	N/A
	2. Basements	1.50 mtr.	1.50 mtr.	MR
	C. Protection of exits			
	1. Fire check door	Required	Provided	MR
	2. Pressurization	Required	Provided	MR
	D. No. of continuous staircase to terrace	N/A	N/A	N/A
	E. Width of corridor	2 mtr.	2 mtr.	MR
	F. Door size	1.50 mtr.	1.50 mtr. & 2 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) Drop curtain	Required	Provided	MR
	5) Fire Dampers	Required	Provided	MR
4.	Smoke Management System			
	1) Basements	30 ACPH	Provided	MR

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	2) Upper floors	12 ACPH	N/A	N/A
5.	Fire Extinguishers			
	1) Total numbers	23 Nos.	25 No.	MR
	2) Types	ABC & CO2	ABC, CO2 & W.CO2	MR
	3) ISI marking	ISI	Yes	MR
6.	First-Aid Hose Reel			
	1) Total number of each floor	04 No.	04 No.	MR
	2) Length of hose reel hose	30 m	30 m	MR
	3) Nozzle diameter	5 mm	5 mm.	MR
7.	Automatic Fire Detection & Alarming System			
	1) Type of detectors	Smoke	Multi Sensor	MR
	2) Location of main panel	Control room	Station control room	MR
	3) Location of repeater panel	Main entry	Each floor	MR
	4) Alternate source of power	Required	Provided	MR
	5) Hooter's Location	Required	Provided	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	N/A	N/A	N/A
	3) Sprinkler above false ceiling	Required	Provided	MR
11.	Internal Hydrants			
	1) Size of riser/down-comer	150 mm	150 mm.	MR
	2) Number of hydrants per floor	4 Nos.	4 Nos.	MR
	3) Hose box	4 Nos.	4 Nos.	MR
12.	Yard Hydrants			
	1) Total number of hydrants	14 Nos.	14 Nos.	MR
	2) Hose box	14 Nos.	14 Nos.	MR
13.	Pumping Arrangement			
	1) Ground level			
	a) Discharge of main pump	4500 LPM	4500 LPM	MR
	b) Head of main pump	80 mtr.	80 mtr.	MR
	c) Number of main pump	01 no.	01 no.	MR
	d) Jockey pump out put	180 LPM	180 LPM	MR
	e) Jockey pump head	80 mtr.	80 mtr.	MR
	f) Stand by pump output	4500 LPM	4500 LPM	MR
	g) Stand by pump head	80 Mtr.	80 Mtr.	MR
	h) Auto starting/Manual stopping	Required	Provided	MR
	2) Terrace level			
	a) Discharge of pump	N/A	N/A	N/A
	b) Head of pump	N/A	N/A	N/A

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	c) Power supply	N/A	N/A	N/A
	d) Auto starting of pump	N/A	N/A	N/A
14.	Captive Water Storage for Fire Fighting			
	1) Under ground tank capacity	2,00,000 ltrs.	2,00,000 ltrs.	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	N/A	N/A	N/A
15.	Exit Signage.	Required	Provided	MR
16.	Provision of Lifts.			
	a) Pressurization of lift shaft	N/A	Open glass lift	MR
	b) Pressurization of lift lobby	N/A	N/A	N/A
	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			
	Total area location	N/A	N/A	N/A
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) Battery backup	Required	Provided	MR
	e) Building floor plan	Required	Provided	MR
20.	Special Fire Protection System for Protection of special Risk, if any:			MR

The fire protection system provided in the guest house were tested, checked at random and found functional at the time of inspection.

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/2012/1273 dated 11/04/2012, renewal under Rule 35 of the Delhi Fire Service rules 2010, is recommended


Gurmukh Singh
Divisional Officer


Manoj Kumar Sharma
Assistant Divisional Officer

DY. CFO (NDZ)