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

No.: F6/MS/DFS/ 2016/NOC/1621 Dated:- 02/11/2016

FIRE SAFETY CERTIFICATE

Certified that the **Commonwealth Games Village**, Residential Complex at NH -24 near Akshardham Temple**, Delhi** comprised of thirty four high-rise blocks consisting two basements, Ground/stilt plus six to eight upper floors was granted NOC vide letter no. F6//MS/DFS/2010/2020 dated 09.07.2010. The Residential complex was re-inspected by a team of officers concerned of this department on 31.10.16 in the presence of **Sh. Sanjeev Kumar** and found that the Residential Complex have deemed complied with the fire prevention and fire safety requirements in accordance with rule 36 unless renewed under rule 37 or sooner cancelled under Rule 40 and that the building is fit for occupancy **Group - A "Residential"** with effect from 02/11/16 for a period of **five years**, subject to conditions printed overleaf.

Issued on .....02/11/16.....at New Delhi by.

(Vipin Kental)
Chief Fire Officer
Delhi Fire Service

Copy to:-

1. The Secretary, Commonwealth Games Village,
   Near Akshardham, New Delhi-110092

2. M/s Emaar MGF Construction Pvt. Ltd.,
   ECE House, 28 Kasturba Gandhi Marg,
   New Delhi-110001.

CONDITIONS

1. All the means of escape shall be kept free of all type of obstruction all the time & shall not be locked.
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. All comments/ directions of the Licensing Department shall always be permitted and followed.
5. Basements shall be used as per BBL.
6. Any deviation, with regards to construction deviation, ventilation, occupancy, structural stability, electric installation etc. may be got verified from the concerned authorities.
7. 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.
8. This Fire Safety Certificate may not be treated in any case for regularizations of unauthorized construction/ unauthorized use of land if any.

1. Name & address of the building : Commonwealth Games Village, Residential Complex at NH -24 near Akshardham Temple Delhi-110091.
2. Building is comprised of : Basement, Ground /Stilt+8 upper floors (34 Towers)
3. Type of Occupancy : Residential
4. Type of Case : Renewal
5. Details of Previous NOC letter : Letter no. F6//MS/DFS/ 2010/2020 dated 09/07/2010
6. Fire Safety direction letter No : F6/DFS/MS/BP/2007/3546 dated 22/11/2007
7. Date of Inspection : 31/10/2016
8. Name of the Inspecting officers : DO S. K. Dua & ADO R.K. Yadav
9. Name and designation of officer from the building side : Mr. Sanjeev Kumar
10. Year of construction : 2009
12. Applicant's letter No : Letter No.–Nil Dated- 26.10.2016

Sr. No.	Minimum Standards on Fire Prevention and Fire Safety U/R33	Requirement/BBL	Provided at Site	Remarks MR/NMR
01	Access to Building.			
	• Road width	12 mtr.	25 mtr.	MR
	• Gate width	4.5 mtr.	4.5 mtr.	MR
	• Width of internal road	06 mtr.	Provided (Hard Green)	**MR (Old Case)**
02	Number, Width, Type and Arrangement of Exits.			
	a. Number of Staircases			
	• Upper floor	68 (two in each block)	68	**MR (Old Case)**
	• Basement	119	103	**MR (Old Case)**
	B. Width of Staircases			
	• Upper floor	1.25 mtr.	1.50 m each	MR
	• Basement	1.25 mtr	1.50 m each	MR
	c. Protection of Exits			
	• Fire check door	Required	Provided	MR
	• Pressurization	Ventilated	Ventilated	MR
	d. No. of Continuous Staircases to Terrace	N/A	N/A	N/A
	e. Width of Corridor	N/A	N/A	N/A
	f. Door Size	01 mtr.	01 mtr.	MR
03	Compartmentation.			
	• Fire check door	Required	Provided	**MR**
	• Sealing of electrical shafts	Required	Provided	**MR**
	• Fire rating of shaft door	Required	Provided	MR
	• Water curtain	Required	Provided	MR
	• Fire dampers	Required	Provided	MR
04	Smoke Management System.			
	• Basement	30a/c per hour	Provided	MR
	• Upper floor	30a/c per hour	Provided	MR
05.	Fire Extinguishers.			
	• Total numbers	1000 nos.	1200 nos.	MR
	• types	ABC /CO_2	ABC /CO_2	MR
	• IS marking	ISI marked	ISI marked	MR

06	First-Aid-Hose Reels.			
	• Total numbers on each floor	01 No. each block at each floor	01 No. each block at each floor	MR
	• Length of hose reel hose	30 mtr.	30 mtr.	MR
	• Nozzle diameter	05 mm	05 mm	MR
07	Automatic Fire Detection and Alarming System.			
	• Type of detectors	Required	Provided	MR
	• Location of main panel	Required	Provided	MR
	• Location of repeater panel	Required	Provided	MR
	• Alternate source of power	Required	Provided	MR
	• Hooter's location	Required	Provided	MR
08	MOEFA	Required	Provided	MR
09	Public Address System.	Required	Provided	MR
10	Automatic Sprinkler System.			
	• Basement	Required	Provided	MR
	• upper floor	N/A	N/A	N/A
	• sprinkler above false ceiling	N/A	N/A	N/A
11	Internal Hydrants			
	• size of riser/down-comer	100 mm	100 mm each block	MR
	• Number of hydrants per floor	01 No.	01 No. each block	MR
	• Hose box	01 No.	01 No. each block	MR
12	Yard Hydrants.			
	• Total number of hydrants	65 Nos.	65Nos.	MR
	• Hose box	65 Nos.	65 Nos.	MR
13	Pumping Arrangements. There are total three nos. of fire pump houses in the premises. Details of pumps in each pump house is as under :-			
	➢ Ground Level			
	• Discharge of main pump	2850 LPM	Provided	MR
	• Head of main pump	80 M	Provided	MR
	• Number of main pumps	01 No.	Provided	MR
	• Jockey pump out put	450 LPM	Provided	MR
	• Jockey pump head	80 M	Provided	MR
	• Standby pump out put	2850 LPM	Provided	MR
	• Standby pump head	80 M	Provided	MR
	• Auto starting /manual stopping	Required	Provided	MR
	• Pump house access	Required	Provided	MR
	➢ Terrace Level			
	• Discharge of pump	900 LPM/on each Block	Provided	MR
	• Head of the pump	80 M	Provided	MR
	• Power supply	Required	Provided	MR
	• Auto Starting of pump	Required	Provided	MR
14	Captive Water Storage for Fire Fighting.			
	• Underground tank capacity	2,00,000 X 3= 6,00,000 Ltrs	Provided	MR
	• Draw-off connection	Required	Provided	MR
	• Fire service inlet	Required	Provided	MR
	• Access to tank	Required	Provided	MR
	• Overhead Tank capacity	25,000 Ltrs. each tower	Provided	MR
15	Exit Signage.	Required	Provided	MR

16	Provision of Lifts.			
	• Pressurization of Lift Shaft	Ventilated	Ventilated	MR
	• Pressurization of Lift lobby	N/A	N/A	N/A
	• Communication in lift car	Required	Provided	MR
	• Firemen's grounding switch	Required	Provided	MR
	• Lift Signage	Required	Provided	MR
17	Standby power supply	Required	Provided	MR
18	Refuge Area.			
	• Total area	N/A	N/A	N/A
	• Location	N/A	N/A	N/A
19	Fire Control Room			
	• Detector system panel	N/A	N/A	N/A
	• Flow switch panel	N/A	N/A	N/A
	• PA system panel	N/A	N/A	N/A
	• Battery backup	N/A	N/A	N/A
	• Building Floor Plans	N/A	N/A	N/A
20	Special Fire Protection systems for protection of special Risks, if any:	N/A	N/A	N/A

The fire protection systems provided in the building were test checked and found functional at the time of inspection. * shortcomings communicated vide letter dt 05/16 have been complied Lvg

Keeping in view the deemed compliance of the minimum standards on fire prevention and fire safety measures as required under the rules. The Fire Safety Certificate issued vide letter no. Letter no. F6//MS/DFS/2010/2020 dated 09.07.2010 renewal under rule 35 of the Delhi Fire Service Rule 2010 is recommended.

Signature of the Inspecting Officer
Name- R.K. Yadav
Designation- A.D.O

DO (ED)

Lvg 01/11

DFO (NDZ)

1/11