

GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI

HEADQUARTERS: DELHI FIRE SERVICE, NEW DELHI- 110001

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NO. F6/DFS/MS/School/2013/SZ/ 861

DATED: 05/09/13

FIRE SAFETY CERTIFICATE

Certified that the CRPF Public School at Sector-16B, Dwarka, New Delhi-110075, two block comprised of basement ground plus four upper floors was granted NOC by this department vide letter no. F6/MS/DFS/2010/2525 dated 31.08.2010. The premises was re-inspected by the officers concerned of this department on 30.08.2013 in the presence of Mrs. Meenu Tiwari, and observed that fire safety norms as required under Rule 33 of Delhi Fire Service Rules, 2010 are deemed complied and that the building / premises is fit for occupancy class B "Educational building" with effect from 05/09/13 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 Rule 2010.

Issued on ... 05/09/13 at New Delhi by


(Dr. G.C. Misra)
Chief Fire Officer
Delhi Fire Service

Copy to,

1. The Dy. Director, (Education), G.N.C.T..of Delhi, Old Secretariat, New Delhi-110054.
2. Mrs. Meenu Tiwari (Principal), CRPF Public School at Sector-16B, Dwarka, New Delhi-110075.

Conditions for the validity of fire safety certificate

1. All the fire safety and means of escape facilities shall be maintained in good working conditions at all time. Any lapse rendering fire safety or means of evacuation facilities rendering non-functional shall be the responsibility of the management.
2. Building Sanctioning authority may verify any deviation with regard to the construction/occupancy in the building. In case of any deviation, the fire safety certificate stands null and void.
3. The staffs shall be trained for operating fire fighting system and mock evacuation drills be conducted at regular intervals and record be maintained.
4. The basement shall be used strictly as per the provisions of Building Bye laws.
5. 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.delhiaovt.nic.in.

INSPECTION REPORT

1	Name & address of the building	CRPF Public School at Sector-16B, Dwarka, New Delhi-110075.		
2	Type of Occupancy	Educational Building "B"		
3	Type of case	Renewal		
4	Details of previous NOC	F6/MS/DFS/2010/2525 dated 31.08.2010		
5	Fire safety directives letter No	No		
6	Date of inspection	30.8.2013		
7	Name of the inspecting Officers :	ADO S.P. Bhardwaj		
8	Name and designation of officers from the building side	Mrs. Meenu Tiwari		
9	Year of construction	2010		
10	Applicant's letter No.	CRPF (PS) fire 2013-14 dated 5.8.2013	(Basement Ground plus four upper floors) (Two blocks)	
			Old Case	
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	Required	12 Mtr Provided	MR
	2) Gate width	Required	5 Mtr Provided	MR
	3) Width of internal road	N/A	N/A	N/A
2	Number, width Type & arrangement of exits			
	a. Number of staircases			
	1. Upper floors	Old Case	4 Nos. Provided	MR
	2. basements	Old Case	7 Nos. Provided	MR
	b. Width of staircase			
	1. Upper floors	Old Case	1.5 Mtrs each Provided	MR
	2. basements	Old Case	1.5 Mtrs each Provided	MR
	c. Protection of exits			
	1. Fire check door	Old Case	Provided (Basement)	MR
	2. Pressurization	N/A	N/A	N/A
	d. No. of continuous staircase to terrace	Required	Four Provided	MR
	e. Width of corridor	N/A	N/A	N/A
	f. Door size	Old Case	1 Mtr Provided	MR
3	Compartmentation.			
	1. Fire check door	N/A	N/A	N/A
	2. Sealing of electrical shafts	Required	Provided	MR
	3. Fire Rating of shaft door	N/A	N/A	N/A
	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	Mechanical Ventilations Provided	MR
	upper floors		Natural Vent.	MR

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5	Fire Extinguishers			
	total numbers		59 Nos	MR
	Types		Co2, ABC & Water Co2	MR
	ISI marking	ISI	Provided	MR
6	First-Aid Hose Reels.			
	total numbers on each floor	Required	One Provided (Each Block)	MR
	Length of Hose reel hose	30 m	Provided	MR
	Nozzle Diameter	5 mm	Provided	MR
7	Automatic fire detection and alarming system			
	Type of detectors	N/A	N/A	N/A
	location of Main Panel	N/A	N/A	N/A
	location of Repeater panel	N/A	N/A	N/A
	Alternate source of power	N/A	N/A	N/A
	hooter's location	N/A	N/A	N/A
8	MOEFA	Required	Provided	MR
9	Public Address System.	Required	Provided	MR
10	Automatic Sprinkler System.			
	basement	Required	Provided	MR
	upper floors	N/A	N/A	N/A
	sprinkler above false ceiling	N/A	N/A	N/A
11	Internal Hydrants			
	Size of riser/down-corner	100 mm	One Provided (Each Block)	MR
	Number of Hydrants per floor	Required	One Provided (Each Block)	MR
	hose Box	Required	One Provided (Each Block)	MR
12	Yard Hydrants.			
	total number of hydrants	N/A	N/A	N/A
	hose box	N/A	N/A	N/A
13	Pumping arrangements			
	1. Ground level			
	a. Discharge of main Pump	N/A	N/A	N/A
	b. Head of main pump	N/A	N/A	N/A
	c. Number of main pumps	N/A	N/A	N/A
	d. jockey pump out put	N/A	N/A	N/A
	e. jockey pump head	N/A	N/A	N/A
	f. Standby Pump output	N/A	N/A	N/A
	g. Stanby Pump head	N/A	N/A	N/A
	h. Auto Starting/Manual stopping	N/A	N/A	N/A
	pump house access	N/A	N/A	N/A
	2. Terrace level			
	a. Discharge of pump	Old Case	900 & 180 LPM Provided	MR
	b. head of the pump	Old Case	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	N/A	N/A	N/A
	a. Draw-off connection	N/A	N/A	N/A
	b. fire service inlet	N/A	N/A	N/A
	c. Access to tank	N/A	N/A	N/A
	Over head tank Capacity	Old Case	25,000 Ltr Provided	MR
15	Exit Signage.	Required	Provided	MR

16	Provision of lifts.			
	a. Pressurization of lift shaft	N/A	N/A	N/A
	b. pressurization of lift lobby	N/A	N/A	N/A
	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.	Not Required		
	total area			
	location			
19	Fire control room			
	a. detector system Panel	N/A	N/A	N/A
	b. Flow switch Panel	N/A	N/A	N/A
	c. PA system Panel	Required	Provided	MR
	d. Batter backup	Required	Provided	MR
	e. Building floor plans	N/A	N/A	N/A
20	Special Fire Protection systems for protection of special risks, if any:	N/A		

The fire protection systems provided in the building were checked and found functional at the time of inspection. Keeping in view the substantial compliance of the minimum standards on fire prevention and fire safety required under the rules it is recommended to grant/renewal Fire Safety Certificate under rules 35 of the Delhi Fire Service Rules 2010/

Accordingly DFA is put up for your approval and signature please.


Signature of the Inspecting Officer

Name S.P. Bhardwaj

Designation ADO (Dwarka)