

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

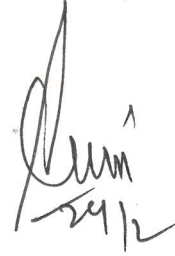
NO. F6/DFS/MS/School/2016/SZ/ 302

Dated: 24/02/16

FIRE SAFETY CERTIFICATE

Certified that the OPG World School located at Sec-19B, Dwarka, New Delhi-110075, comprised of basement, ground plus three upper floors was granted NOC by this department vide letter no. F6/DFS/MS/School/2012/3356 dated 13.9.2012. The premises was re-inspected by officer concerned of this department on 6.2.2016 in presence of Sh. U.Kaushal (Admin.) and found that the premises have complied with fire prevention & fire safety requirements in accordance with Rule 33 of the Delhi Fire Service, 2010 and that the building/Premises is fit for occupancy Class B "Educational Building" with effect from24/02/16... 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, as printed overleaf.

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Issued on24/02/16..... at New Delhi



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

OTC

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Copy To:-

1. Dy. Director Education, GNCT of Delhi, old secretariat, Delhi-54.
2. Authorised Signatory, OPG World School, Sector-19B, Dwarka, New Delhi-110075.

Uploded on www.
CONDITIONS

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, occupation, electric installation etc. may be got verified from the concerned authorities.
5. The Fire Safety Certificate may not be treated in any case for regularizations of unauthorized construction / unauthorized use of land if any.
6. All comments / directions of licensing Department shall always be permitted and followed.
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. 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 copy of the certificate, six months prior to its expiry.

INSPECTION REPORT

1	Name & address of the building	OPG World School, Sector 19B, Dwarka, New Delhi-110075.		
2	Type of Occupancy	Educational Building "B"		
3	Type of case	Renewal		
4	Details of previous NOC	F6/MS/DFS/MS/School/2012/3356 dated 13.9.2012		
5	Fire safety directives letter No	NBC / Directorate of Education-F/16/Estate/CC/fire Safety/2011/3298-3398, Dated 13.2011 <i>Se</i>		
6	Date of inspection	6.2.2016		
7	Name of the inspecting Officers :	ADO S.P. Bhardwaj		
8	Name and designation of officers from the building side	Sh. U. Kaushal (Admin.)		
9	Year of construction	2004		
10	Applicant's letter No.	Nil dated 21.1.2016	(Basement , ground plus three upper floors)	
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	6 Mtrs.	18 Mtrs.	MR
	2) Gate width	5 Mtrs.	5.5 Mtrs.	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	3 Nos.	3 Nos.	MR
	2. basements	3 Nos.	3 Nos.	MR
	b. Width of staircase			
	1. Upper floors	1.5 Mtrs.	180,178,160 CMS.	MR
	2. basements	N/A	N/A	N/A
	c. Protection of exits			
	1. Fire check door	Required	Provided	MR
	2. Pressurization	N/A	N/A	N/A
	d. No. of continuous staircase to terrace	3 Nos.	3 Nos.	MR
	e. Width of corridor	230 Cms.	230 Cms.	MR
	f. Door size	1 Mtr.	1 Mtr.	MR
3	Compartmentation.			
	1. Fire check door	Required	Provided	MR
	2. Sealing of electrical shafts	Required	Sealed	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 ac Charge 12 ac charge	Eshhaust fans Provided	MR
	upper floors		Natural Vent.	MR
5	Fire Extinguishers			
	total numbers	10 Each Floor	42 Nos.	MR
	Types	Co2,Wco2, ABC	Co2 & ABC	MR
	ISI marking	ISI Marked	Provided	MR

6	First-Aid Hose Reels.			
	total numbers on each floor	2 Nos. Each floor	3 Nos. each floor	MR
	Length of Hose reel hose	30 M	30 Mtrs.	MR
	Nozzle Diameter	5 mm	5 mm	MR
7	Automatic fire detection and alarming system			
	Type of detectors	Smoke	Smoke	MR
	location of Main Panel	Reception	Reception	MR
	location of Repeater panel	N/A	N/A	N/A
	Alternate source of power	Required	D G Set	MR
	hooter's location	Stairecase & Lobby	Stairecase & Lobby	MR
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	100 mm	MR
	Number of Hydrants per floor	2 Nos. Each floor	3 Nos. Each floor	MR
	hose Box	Required	Provided	MR
12	Yard Hydrants.			
	total number of hydrants	Two	Two	MR
	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	2 Nos. 450 Lpm	2 Nos. 450 Lpm.	MR
	b. head of the pump	30 Mtrs.	30 Mtrs.	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	50,000 Ltrs.	MR
	a. Draw-off connection	N/A	N/A	N/A
	b. fire service inlet	N/A	N/A	MR
	c. Access to tank	N/A	N/A	N/A
	Over head tank Capacity	5000 Ltrs.	25000 Ltrs.	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

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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	N/A	N/A	N/A
	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:	Co2 & ABC		

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

Keeping in view deemed compliance of the minimum standards on fire prevention and fire safety required under the rules , renewal of FSC issued vided letter no.F6/DFS/School/2012/3356 dated 13.9.2012 is recommended under rule-35 of the Delhi Fire Service Rules,2010.

Accordingly DFA is put up for approval and signature please.

S.P. Bhardwaj
8/2/16

Signature of the Inspecting Officer

Name S.P. Bhardwaj

Designation ADO (Dwarka)