

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


No. F6/DFS/ms/2012/Appendment/119

Dated: 13/01/12

FIRE SAFETY CERTIFICATE

Certified that **PWD Staff Quarters GNCT Delhi** (Type-III/180 Nos) located at Sector-3, Dwarka, New Delhi-110075 having six blocks and each block comprised of Ground floor plus seven upper floors, owned/ occupied by PWD/GNCT Delhi have complied with the fire prevention and fire safety requirements in accordance with rule 33 of the Delhi Fire Service Rules, 2010 and verified by the officers concerned of Fire Service on 31.12.2011 in the presence of Sh. S.R. Gupta (A.E Civil), A.K. Tyagi, Sanjay Sexana and that the building / premises is fit for occupancy class residential w.e.f. the date of issue of this certificate 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 printed overleaf.

Issued on.....13/01/12.....at New Delhi.


CHIEF FIRE OFFICER
For DIRECTOR
DELHI FIRE SERVICE

Copy to: -

1. The Joint Director (L&I) Bldg.,
DDA Building Section,
Vikas Sadan, I.N.A, New Delhi.
2. The Executive Engineer,
PWD Building Project Division-B-131,
Sector-3, Dwarka, New Delhi-110075.

Following fire safety directives must be adhered to –

1. All the fire safety arrangements provided therein shall be maintained in good working condition at all times.
2. Any loss of life or property due to non- functional fire safety measures shall be at the risk & responsibility of the management.
3. The trained staff should be available round the clock.
4. Any deviation w.r.t. construction shall be verified by the concerned building sanctioning agency.
5. The 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, form is available on www.dfs.delhigovt.nic.in

Ground plus seven upper floors.

INSPECTION REPORT

1. Name & address of the building : NCT Staff Quarter (Type-III/180 Nos), Sec-3, Dwarka, N.D
2. Type of Occupancy : Residential (CGHS) / Apmt.
3. Type of Case : New Case/Renewal
4. Details of Previous NOC : Letter No. N/A Date
5. Fire Safety directives letter No : F.6/DFS/MS/BP/2000/565 dated 23.3.2000
6. Date of inspection : 31.12.2011
7. Name of Inspecting Officer : D.O H.L. Aneja & A.D.O P.S. Dahiya.
8. Name and designation of officers
From the building side : Sh. S.R. Gupta (A.E CIVIL), A.K. Tyagi, Sanjay Saxena.
9. Year of Construction : Before 2009
10. Applicant's letter No. : 54(130)/EE/BPD-B131/11-12/509 dated 14.10.11

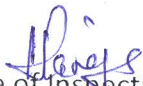
S. No.	Minimum Standards on fire prevention and fire safety U/R 33	NBC/BBL Requirement	Provided at site	Remarks MR/NMR
1.	Access to building			
	• Road width	Accessible	30mtr	MR
	• Gate width	-	06mtr	MR
	• Width of internal road	-	06mtr, 09mtr	MR
2.	Number, Width, Type & Arrangement of Exits			
	a. Number of staircases	Two	Two	MR
	• Upper Floors	- do -	- do -	MR
	• Basements	-	-	NO Basement
	b. Width of staircases			
	• Upper Floor	125cms	125cms, 128cms	MR
	• Basements	-	-	NO Basement
	c. Protection of exits			
	• Fire check door	NIA	-	-
	• pressurization	NIA	-	-
	d. No. of continuous staircases to terrace	-	Two	MR
	e. Width of Corridor	-	-	-
	f. Door Size	-	95cms x 202cms	MR
3.	Compartmentation			
	• Fire check door	NIA	-	-
	• Sealing of electrical shafts	-	-	-
	• Fire Rating of shaft door	NIA	-	-
	• Water Curtain	NIA	-	-
	• Fire Dampers	NIA	-	-
4.	Smoke Management System			
	• Basements	30 a/c per hour	-	NO Basement
	• Upper floors		Natural Ventilation	MR

		12 a/c per hour	-	-
5.	Fire Extinguishers			
	• Total numbers	Two at each floor	Provided	MR
	• Types	CO ₂ Water CO ₂	- do -	MR
	• IS marking	ISI marked	ISI marked	MR
6.	First-Aid Hose Reels			
	• Total numbers on each floor	One	Provided	MR
	• Length of hose reel hose	30 m	- do -	MR
	• Nozzle diameter	5 mm	- do -	MR
7.	Automatic fire detection and alarming system			
	• Type of detectors	N/A	-	-
	• Location of Main Panel	-	Ground Floor	MR
	• Location of Repeater Panel	-	-	-
	• Alternate source of power	-	-	-
	• Hooters' Location	-	In Staircase	MR
8.	MOEFA			
		Required	Provided	MR
9.	Public Address System			
		Required	Provided	MR
10.	Automatic Sprinkler System			
	• Basement	N/A	-	-
	• Upper Floor	N/A	-	-
	• Sprinkler above false ceiling	N/A	-	-
11.	Internal Hydrants			
	• Size of riser/down-comer	150 mm	150 mm	MR
	• Number of hydrants per floor	-	Two at each floor	MR
	• Hose Box	Required	Provided	MR
12.	Yard Hydrants			
	• Total number of hydrants	-	Ten	MR
	• Hose Box	-	Ten	MR
13.	Pumping Arrangements			
	• Ground Level			
	➤ Discharge of main Pump	2280 LPM	2280 LPM	MR
	➤ Head of Main pump	80 M	80 M	MR
	➤ Number of main pumps	-	Two	MR
	➤ Jockey Pump out put	180 LPM	180 LPM	MR
	➤ Jockey pump head	40 M	40 M	MR
	➤ Standby Pump out put	2280 LPM	2280 LPM	MR
	➤ Standby Pump Head	80 M	80 M	MR
	➤ Auto Starting/Manual stopping	-	BOTH	MR

	<ul style="list-style-type: none"> ➤ Pump House Access • Terrace level ➤ Discharge of pump ➤ Head of the pump ➤ Power Supply ➤ Auto Starting of pump 	—	Accessible	MR
		N/A	—	—
		N/A	—	—
		—	—	—
		—	—	—
14.	Captive Water Storage for fire fighting			
	<ul style="list-style-type: none"> • Underground tank capacity ➤ Draw-off connection ➤ Fire service inlet ➤ Access to tank • Overhead Tank capacity 	200000 Ltr	200000 Ltr	MR
		Required	Provided	MR
		- do -	- do -	MR
		—	Accessible	MR
		—	10000ltr	—
15.	Exit Signage.	Required	Provided	MR
16.	Provision of Lifts.			
	<ul style="list-style-type: none"> • Pressurization of Lift Shaft • Pressurization of Lift lobby • Communication In lift Car • Fireman's Grounding Switch • Lift Signage 	N/A	—	—
		N/A	—	—
		Required	Provided	MR
		- do -	- do -	MR
		- do -	- do -	MR
17.	Standby power supply	Required	Provided	MR
18.	Refuge Area.			
	<ul style="list-style-type: none"> ➤ Total Area ➤ Location 	N/A	—	—
		—	—	—
19.	Fire Control Room			
	<ul style="list-style-type: none"> • Detector System Panel • Flow Switch Panel • PA System Panel • Batter backup • Building Floor Plans 	N/A	—	—
		N/A	—	—
		—	Ground Floor	MR
		—	Provided	MR
		—	Provided	MR
20.	Special Fire Protection System for Protection of special Risks, if any:	N/A	—	—

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

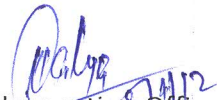
Keeping in view the above substantial compliance of the minimum standards on fire prevention and Fire Safety measures required under the rules it is recommended to grant Fire Safety Certificate under rule 35 of Delhi Fire Service Rules 2010/ ~~issue shortcomings as noted at serial numbers.....~~



Signature of Inspecting Officer

Name H. L. Aneja

Designation Divisional Officer



Signature of Inspecting Officer

Name P. S. Dahiya

Designation Asstt. Divisional Officer.