

GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI
HEADQUARTERS: DELHI FIRE SERVICE: NEW DELHI - 110 001

No. F.6/DFS/MS/Business/SZ/2017/ 439

Dated: 24/03/17

FIRE SAFETY CERTIFICATE

Certified that the **IGL Bhawan, Plot No.4, Community Centre, R. K. Puram, Sector-9, ND-110022**, comprised of **Basement, Ground plus five upper floors** has already been issued FSC by this department vide letter No. F6/DFS/MS/2007/HR/2506/NOC/23 dated 28/08/2007. The premises was re-inspected by the officer concerned of this department on **21/03/17** in the presence of **Mr. Alok Kumar (CGM Fire & Safety)** & found to 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 building is fit for occupancy **Group E "Business"** with effect - ~~24/03/2017~~ 2017 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.

Issued on. ~~24/03/17~~ 24/03/17 at New Delhi by.


(Vipin Kental)
Chief Fire Officer
Ph:-011-23412235

Copy to:-

1. The Executive Engineer (Bldg.), Building Department, South MCD, Civic Center, Minto Road, New Delhi-110002
2. Sh. Alok Kumar (CGM Fire & Safety), IGL Bhawan, , Plot No.4, Community Centre, R. K. Puram, Sector-9, New Delhi-110022

Conditions for the validity of fire safety certificate:

1. All the means of escape/entry/exit shall be kept free from any obstruction.
2. All the fire safety arrangements provided therein shall be maintained in good working condition at all time as seen during inspection. Any loss of life or property due to non-functional fire safety measures shall be at the responsibility of the management.
3. All the staff members must know the correct method of operation of firefighting system.
4. 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.
5. This fire safety certificate may not in any way be treated as regularization of unauthorized construction, if any.
6. "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 a copy of this Certificate, six months prior to its expiry."

INSPECTION REPORT

1. Name & address of the building : IGL Bhawan, Plot No.4, Community Centre, R. K. Puram, Sector-9, ND-22
2. Type of Occupancy : Class-E "Business"
3. Type of Case : New
4. Details of Previous NOC : No. F6/DFS/MS/2007/HR/2506/NOC/23 dated 28/08/2007
5. Fire Safety directives letter No : F6/DFS/BP/2013/369 dated 19/12/2013
6. Date of inspection : 21/03/2017
7. Name of Inspecting Officer : A. K. Malik & R. N. Singh
8. Name and designation of officers
From the building side : Mr. Alok Kumar (CGM Fire & Safety)
9. Year of Construction : 2016 [**Basement + GF + 5 Upper floors**]
10. Applicant's letter No. : IGL/CNG/PROJ/IGL/040816 dated 04/08/16

S. No.	Minimum Standards on fire prevention and fire safety U/R 33	12 Fire Safety Points	Provided at site	Remarks MR/NMR
1.	Access to building			
	<ul style="list-style-type: none"> • Road width • Gate width • Width of internal road 	12m 4.5m 6m	13.5m 5m 6m	MR MR MR
2.	Number, Width, Type & Arrangement of Exits			
	a. Number of staircases			
	<ul style="list-style-type: none"> • Upper Floors • Basements 	2 Nos 3 Nos	3 Nos 3 + 1 ramp	MR MR
	b. Width of staircases			
	<ul style="list-style-type: none"> • Upper Floor • Basements 	1.5m 1.5m	1.5m, 1.5m & 1m 1.5m, 1.5m, 1.25m & ramp	MR MR
	c. Protection of exits			
	<ul style="list-style-type: none"> • Fire check door • Pressurization 	Required -NA-	Provided -NA-	MR -NA-
	d. No. of continuous staircases to terrace	Three	One	MR
	e. Width of Corridor	-NA-	1.46m	-NA-
	f. Door Size	1m	1m	MR
3.	Compartmentation			
	<ul style="list-style-type: none"> • Fire check door • Sealing of electrical shafts • Fire Rating of shaft door • Water Curtain • Fire Dampers 	Required Required Required -NA- Required	Provided Provided Provided -NA- Provided	MR MR MR -NA- MR
4.	Smoke Management System			
	<ul style="list-style-type: none"> • Basements • Upper floors 	30 a/c per hour 12 a/c per hour	Provided Provided	MR MR
5.	Fire Extinguishers			
	<ul style="list-style-type: none"> • Total numbers • Types • IS marking 	50 No's ISI	60 No's ABC-40 No's W. CO ₂ /CO ₂ - 20 No's	MR MR MR
6.	First-Aid Hose Reels			
	<ul style="list-style-type: none"> • Total numbers on each floor • Length of hose reel hose • Nozzle diameter 	Two 36m 5mm	Two Two Two	MR MR MR
7.	Automatic fire detection and alarming system			
	<ul style="list-style-type: none"> • Type of detectors • Location of Main Panel • Location of Repeater Panel • Alternate source of power • Hooters' Location 	Smoke & Heat Required -NA- Required Required	Provided Basement -NA- Provided All floors	MR MR -NA- MR MR
8.	MOEFA			
		Required	Provided	MR

9.	Public Address System	Required	Provided	MR
10.	Automatic Sprinkler System			
	<ul style="list-style-type: none"> Basement 	Required	Provided	MR
	<ul style="list-style-type: none"> Ground Floor 	Required	Provided	MR
	<ul style="list-style-type: none"> Sprinkler above false ceiling 	Required	Provided	MR
11.	Internal Hydrants			
	<ul style="list-style-type: none"> Size of riser/down-comer 	100mm	100mm	MR
	<ul style="list-style-type: none"> Number of hydrants per floor 	Two	Two	MR
	<ul style="list-style-type: none"> Hose Box 	Two	Two	MR
12.	Yard Hydrants			
	<ul style="list-style-type: none"> Total number of hydrants 	4 No's	4 No's	MR
	<ul style="list-style-type: none"> Hose Box 	4 No's	4 No's	MR
13.	Pumping Arrangements			
	<ul style="list-style-type: none"> Ground Level 			
	<ul style="list-style-type: none"> ➤ Discharge of main Pump 	2850LPM	2850LPM	MR
	<ul style="list-style-type: none"> ➤ Head of Main pump 	70m	70m	MR
	<ul style="list-style-type: none"> ➤ Number of main pumps 	Two	Two	MR
	<ul style="list-style-type: none"> ➤ Jockey Pump out put 	2 x 280 LPM	2 x 280 LPM	MR
	<ul style="list-style-type: none"> ➤ Jockey pump head 	70m	70m(each)	MR
	<ul style="list-style-type: none"> ➤ Standby Pump out put 	2850LPM	2850LPM	MR
	<ul style="list-style-type: none"> ➤ Standby Pump Head 	70m	70m	MR
	<ul style="list-style-type: none"> ➤ Auto Starting/Manual Stopping 	Required	Provided	MR
	<ul style="list-style-type: none"> ➤ Pump House Access 	Required	Provided	MR
	<ul style="list-style-type: none"> Terrace level 			
	<ul style="list-style-type: none"> ➤ Discharge of pump 	-NA-	900 LPM	-NA-
	<ul style="list-style-type: none"> ➤ Head of the pump 	-NA-	37m	-NA-
	<ul style="list-style-type: none"> ➤ Power Supply 	-NA-	Provided	-NA-
	<ul style="list-style-type: none"> ➤ Auto Starting of pump 	-NA-	Not Provided	-NA-
14.	Captive Water Storage for fire fighting			
	<ul style="list-style-type: none"> Underground tank capacity 	1,00,000 Lts	1,00,000 Lts	MR
	<ul style="list-style-type: none"> ➤ Draw-off connection 	Required	Provided	MR
	<ul style="list-style-type: none"> ➤ Fire service inlet 	Required	Provided	MR
	<ul style="list-style-type: none"> ➤ Access to tank 	Required	Provided	MR
	<ul style="list-style-type: none"> Overhead Tank capacity 	20,000 Lts.	25,000 Lts.	MR
15.	Exit Signage.	Required	Provided	MR
16.	Provision of Lifts.			
	<ul style="list-style-type: none"> Pressurization of Lift Shaft 	-NA-	-NA-	-NA-
	<ul style="list-style-type: none"> Pressurization of Lift lobby 	-NA-	-NA-	-NA-
	<ul style="list-style-type: none"> Communication In lift Car 	-NA-	Provided	-NA-
	<ul style="list-style-type: none"> Fireman's Grounding Switch 	Required	Provided	MR
	<ul style="list-style-type: none"> Lift Signage 	-NA-	Provided	-NA-
17.	Standby power supply	Required	Provided	MR
18.	Refuge Area.			
	<ul style="list-style-type: none"> ➤ Total Area 	-NA-	-NA-	-NA-
	<ul style="list-style-type: none"> ➤ Location 	-NA-	-NA-	-NA-
19.	Fire Control Room			
	<ul style="list-style-type: none"> Detector System Panel 	Required	Provided	MR
	<ul style="list-style-type: none"> Flow Switch Panel 	-NA-	-NA-	-NA-
	<ul style="list-style-type: none"> PA System Panel 	Required	Provided	MR
	<ul style="list-style-type: none"> Battery backup 	Required	Provided	MR
	<ul style="list-style-type: none"> Building Floor Plans 	-NA-	-NA-	-NA-
20.	Special Fire Protection System for Protection of special Risks, if any:	-NA-	CO ₂ Manual Flooding in LT & HT Panels	-NA-

- N/o -

IGL Bhawan, Plot No.4, Community Centre, R. K. Puram, Sector-9, ND-22

The fire protection systems provided in the building were randomly tested, checked and found functional at the time of inspection. The shortcomings communicated vide letter no. F6/DFS/MS/Business/2016/SZ/2164 dated 09/09/2016 found complied. ✓
Keeping in view of the deemed compliance of the minimum standards of fire prevention and fire safety measures as required under the rules , It is recommended to grant Fire Safety Certificate under rule 35 of the Delhi Fire Service Rules 2010.
Accordingly reply letter in shape of DFA is put up.

A. K. Malik
21/3/17

Signature of Inspecting Officer
Name: A. K. Malik
Designation: Divisional Officer

R. N. Singh
21/3/17

Signature of Inspecting Officer
Name: R. N. Singh
Designation: Assistant Divisional Officer

DY. CFO(SZ)

Signature
21/3

CFO(SZ)

M. Seetha *W*
23/3

Spoken with DCFO SZ & DO SD
All shortcoming complied including new cases
Put up FT for

M. Seetha

W
23/3

