

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

No. F.6/DFS/MS/Mixed/2021/SZ/ 111

Dated: 11 / 02 /2021

FIRE SAFETY CERTIFICATE

Certified that the **Police Station Building and Staff Quarters at R-Block, Greater Kailash-1, New Delhi-110048** comprised of Block A: Police Station Building, (Two Basements plus Ground plus five upper floors) & Block B & C: Staff Quarters (Ground plus Four Upper Floors. The premise was inspected by the officers concerned of this department on 20/01/2021 in the presence of Mr. Razi Ahmad and observed that the said premises have 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/premises is fit for occupancy "**Business & Residential Occupancy**" as above with effect from 11/02 /2021 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 11 / 02 /2021 at New Delhi by

(Atul Garg)
Director

Copy to: -

1. The Executive Engineer, (Bldg.), S.D.M.C, Jal Vihar, Lajpat Naga-IV, New Delhi-110024
2. Sh. Razi Ahmad, BSPA Security System, F-209/16, Shaheen Bagh, Abul Fazal Part-II, Jamia Nagar, Okhla, New Delhi-110025

Conditions for the validity of Fire Safety Certificate: -

1. All the fire safety arrangement provided therein shall be maintained in good working condition at all time as seen during inspection. Any loss of life property due to non-functional fire safety measures shall be at the responsibility of the management.
2. All the staff members must know the correct method of operation of fire fighting system.
3. The basement shall be used strictly as per the provision of Building Bye Laws.
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 (Clause 2.8 of UBBL-2016) of unauthorized construction or alteration (Clause 1.4.3 of UBBL-2016), if any.
6. "The owner/occupier shall apply for renewal of this Fire Safety Certificate to the Director in form 'J' [sub rule (I) of rule 37] along with a copy of this Certificate, six month prior to its expiry."

INSPECTION REPORT

1	Name & Address of the Building	M/s Police Station Building and Staff Quarters at R-Block, Greater Kailash-1, New Delhi-110048		
2	Type of Occupancy	Police Station Building (Business Occupancy) Staff Quarters Building (Residential Occupancy)		
3	Building Comprised of	Block A (PS Bldg): Basements + G + 05 UF (Block A building was approved with 2B+G+5 UF) Block B & C (SQ Bldg): G + 04 Upper Floors		
4	Type of Case	New		
5	Details of Previous NOC	Nil		
6	Fire Safety Directives Letter No	F.6/DFS/MS/BP/2011/337 Dated 18/02/2011		
7	Date of Inspection	20/01/2021		
8	Name of the Inspecting Officers	DO S.K. Dua & ADO (BCP)		
9	Name & Designation of Officers from the building side	Mr. Razi Ahmad		
10	Year of construction	2020		
11	Applicant letter No.	E-mail dated 01/01/2021		
S. No.	Minimum standards on Fire Prevention and Fire Safety U/R 33	NBC/UBBL Requirements	Provided at Site	Remarks MR/NMR
1	Access to Building.			
	• Road width	12m	20m	MR
	• Gate width	4.5m	Provided	MR
	• Width of internal road	6m	Provided	MR
2	Number, width, type and arrangements of exits.			
	g. Number of Staircase			
	• Upper floors	Blk A = 05 Nos. Blk B & C = 2 (each)	Provided	MR
	• Basement floor	Blk A = 05 + 2 ramps	Provided	MR
	h. Width of Staircase			
	• Upper floors	Blk A = 1.5m Blk B & C = 1.5m	1.5m each in PS Bldg & Staff Qtrs.	MR
	• Basement floor	Blk A=1.5m	1.5m each and ramp= 4.80m & 3.17m	MR
	i. Protection of exits			
	• Fire check door	Required	Provided	MR
	• Pressurization	Reqd. in basement	Provided	MR
	j. No. of continuous staircase to terrace	Required	02 Nos. (each Blk)	MR
	k. Width of corridor	Required	2.37m & 2.10m	MR
	l. Door size	Blk A = 1.5m Blk B & C = 1.2m	Provided	MR
3	Compartmentation.			
	• Fire check door.	Required	Provided in lift lobby (Blk-A)	MR
	• Sealing of electrical shafts.	Required	Provided	MR
	• Fire rating of shaft door.	Required	Provided	MR
	• Water curtain	NA	NA	NA
	• Fire dampers.	NA	NA	NA
4	Smoke Management system.			
	• Basement	30 ACPH	Provided & interlinked with control panel	MR
	• Upper floors	12 ACPH	Natural Ventilation	MR
5	Fire Extinguishers.			
	• Total numbers	Required	50 Nos	MR
	• Types	ABC / W.CO ₂	ABC & W.CO ₂	MR
	• ISI Marking	ISI marked	Provided	MR
6	First Aid Hose Reels.			
	• Total numbers on each floor.	Blk A= 5(B) & 2(UF) Blk B & C = 01	Blk A= 5(B) & 2(UF) Blk B & C = 01	MR
	• Length of hose-reel hose.	30m	Provided	MR
	• Nozzle Diameter	5mm	Provided	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 Hooter's location 	Smoke & Heat	Smoke & Heat	MR
		Ground floor	Ground floor	MR
		-NA-	-NA-	-NA-
		Required	Provided	MR
		All areas	Provided	MR
8	MOEFA	Required	Provided	MR
9	Public Address System	Required	Provided (All Blk.)	MR
10	Automatic Sprinkler System	Required in entire building in Block-A.		
	<ul style="list-style-type: none"> Basement Upper floors Sprinkler above false ceiling 	Required	Provided	MR
		Required	Provided	MR
		NA	NA	NA
11	Internal Hydrants.			
	<ul style="list-style-type: none"> Size of Riser / Down-comer Number of Hydrant per floor 	100 mm	Provided	MR
		Blk A= 5(B) & 1(UF) Blk B & C= 01each	Blk A= 10(B) & 1(UF) Blk B & C= 01 each	MR
	<ul style="list-style-type: none"> Hose box. 	Blk A= 5(B) & 1(UF) Blk B & C= 01each	Blk A= 10(B) & 1(UF) Blk B & C= 01each	MR
12	Yard Hydrants.			
	<ul style="list-style-type: none"> Total number of hydrants. Hose box. 	Required	11 Nos.	MR
		Required	11 Nos.	MR
13	Pumping arrangements.			
	<ul style="list-style-type: none"> Ground Level 	Pump House is common for whole complex		
	<ul style="list-style-type: none"> Discharge of main pump. Head of main pump. Number of main pumps. Jockey Pump output. Jockey Pump head. Standby Pump output. Standby Pump head. Auto Starting/Manual Stopping. Pump House Access 	Hyd.=2280 LPM Sprinkler=2850 LPM	Hyd.=2280 LPM Sprinkler=2850 LPM	MR
		70 m	75m (each)	MR
		Two	Provided	MR
		180 LPM x 2	180 LPM x 2	MR
		70 m	75m (each)	MR
		2850 LPM	2850 LPM	MR
		70 m	75m (each)	MR
		Required	Standby pump on auto mode	MR
		Required	Provided	MR
	<ul style="list-style-type: none"> Terrace Level 			
	<ul style="list-style-type: none"> Discharge of pump. Head of pump. Power supply. Auto starting of pump. 	PS=900 LPM SQ=900 LPM	450 + 450 LPM 450 + 450 LPM	MR
		40m each	Provided	MR
		Required	Provided	MR
		Required	Provided	MR
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. 	75,000 Ltrs.	Provided	MR
		Required	Provided	MR
		Required	Provided	MR
		Required	Provided	MR
		PS=10,000 Ltrs SQ=25,000 Ltrs	PS=10,000 Ltrs SQ=Provided	MR
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 switch. Lift signage. 	Required	Provided	MR
		Required	Provided	MR
		Required	Provided	MR
		Required	Provided	MR
		Required	Provided	MR
17	Standby Power Supply	Required	Provided (DG Set)	MR
18	Refuge Area			
	<ul style="list-style-type: none"> Total area Location 	NA	NA	NA
		NA	NA	NA
19	Fire Control Room.			

	<ul style="list-style-type: none"> • Detector system panel. • Flow switch panel. • PA system panel. • Battery backup • Building floor plan 	Required	Provided	MR
		Required	Provided	MR
		Required	Provided	MR
		Required	Provided	MR
		Required	Provided	MR
20	Special Fire Protection System for the Protection of special Risk, if any.	Segregation of LT room & protection of LT Panel	Provided	MR

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

Further, the party has complied all the observation / Shortcoming already issued & communicated by this department vide letter of even no 2686 dated 04/11/2020

Keeping in view of the substantially satisfactory compliance of the minimum standards on fire prevention and fire safety measures as required under the rules, it is recommended to issue Fire Safety Certificate under rule 35 of the Delhi Fire Service Rules, 2010

Accordingly DFA is put up for approval and signature please.

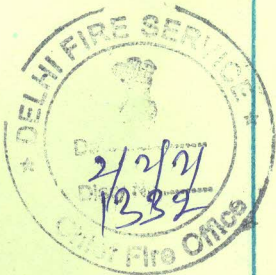
Signature
28/10

Signature of the Inspecting Officer
Name: Sh. S K Dua
Designation: DO (South)

Signature
25/11/2020

Signature of the Inspecting Officer
Name : Sh. Rajesh Kumar
Designation: ADO (BCP)

DCFO(S2)
Signature
29/11



C.F.O.
Signature
2/2

Signature
07/2/21

FIPS

Signature
AEO