## GOVERNMENT OF NATIONAL CAPITAL TARRITORY OF DELHI HEADQUATERS: DELHI FIRE SERVICE :NEW DELHI-110001

NO. F6/OFS/MS/2012/1073

dated 23 03 12

## **FIRE SAFETY CERTIFICATE**

Certified that the B.N. House at 30-E, Patparganj Village, Delhi-92. Comprise of ground & four upper floors was cleared by this deptt. Vide letter No. F6/MS/DFS/2005/2506/HR/CON./HV/844 dated 30.12.2005. The premises was re-inspected by the officer concerned of this department on 13.3.2012 in the presence of the Manager and found that the building 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 premises is fit for occupancy class" Industrial building" with effect from 23 - 03 - 2012 for a period of three years in accordance with rule 36 unless renewed under the rule 37 or sooner cancelled under rule 40 and sub-ject to compliance of the conditions under rule 38 of the Delhi Fire Service rules, 2010, printed overleaf.

Issued on 23/03/12

at New Delhi.

CHIEF FIRE OFFICER
DELHI FIRE SERVICE

Copy to ; -

Smt. Jyotsna Sharma,
 B.N. House,
 30-E Patparganj Village,
 Delhi -110092

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- 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 emergence.
- 3. All the fire fighting equipments shall be maintained in perfect working condition all the time and any lapse rendering non-function of fire safety measures, management shall be responsible.
- 4. Any deviation, with regards to construction, electric installation etc. may be got verified from the concerned authorities.
- 5. This fire safety certificate may be treated in any case for regularizations of unauthorized, if any.
- 6. The owner/ occupier of the building shall, under clause 38 of the DFS Rules, declare in form 'K' every year that the fire prevention and safety measures provided in the building/ premises are in good working condition.

## INSPECTION REPORT

Grth.

1. Name & address of the building: B.N. House 30.E, Porpos Ganj village, Do. 2. Type of Occupancy : Indl.							
2. Type of Occupancy : Indl.							
	3. Type of Case  : New Case/ Renewal  4. Details of previous clearance: Letter No. F6/ms/Drs/2506/ng/corDated: 30-12-20						
4.							
5.	5. Fire Safety directives letter No :						
6. Date of inspection : 13.3.2012 7. Name of the Inspecting Officers: Gurmakh Singh							
						8	
	from the building side : SH	· Ramesh cha	nd Shoman,	manager			
	Year of Construction :	Year of Construction : 2002					
	O. Applicant's letter No.	-NIL- (Rea	d in one Misa on	30/12/11)			
S.	Minimum Standards on fire		Provided at site	Remarks			
No.	prevention and fire safety U/R 33	Requirement	e a	MR/NMR			
1	Access to building			7			
	Road width	600%	251	mR.			
	Gate width	5 000%	6.0 100/2	AVR.			
	Width of internal road	19 8	NA				
2	Number, Width, Type & Arrangement of Exits						
	a. Number of staircases						
	Upper Floors	2 Nos.	THOIS.	MR			
	Basements	NA	NA				
	b. Width of staircases	12					
	Upper Floors	1.10 2 1.15 mb	1.10 21.15 mm	mR			
•	Basements	NA	HA	/			
	c. Protection of exits	,					
	Fire check door	NA	NA				
	Pressurization	MA	HA				
	e. No. of continuous staircases to terrace	2 Mbs.	2 NOI .	ma			
	g. Width of Corridor	HA	NA				
	h. Door Size	1.0 mm	1.0 mtr.	1000 .			

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Compartmentation.   NA							
Fire check door Sealing of electrical shafts Fire Rating of shaft door Water Curtain Fire Dampers   Smoke Management System.  Basements Upper floors  Fire Extinguishers  Total numbers Fire Dampers  Total numbers Fire Extinguishers  Total numbers Fire Dampers  Total numbers Fire Extinguishers Fire Extinguishers  Fire Extinguishers  Fire Extinguishers  Fire Extinguishers  Fire Dampers  Total numbers Fire Dampers  Total numbers Fire Dampers  Fire Dampers  Total numbers Fire Dampers  Fi					one company		
Sealing of electrical shafts Fire Rating of shaft door Water Curtain Fire Dampers  4 Smoke Management System.  Basements Upper floors  Total numbers Types Is marking First-Aid Hose Reels.  Total numbers on each floor Length of hose reel hose Nozzle diameter  Type of detectors Type of detectors Location of Repeater Panel Location of Repeater Panel Alternate source of power How Management System.  Same Alternate System.  Regol Pornoduol PA PS  BAR PA Public Address System.  PA PA PA  Pa Public Address System.  PA PA  Same Regol Pornoduol PA	3	Compartmentation.	NA	NA	2		
Fire Rating of shaft door  Water Curtain Fire Dampers  4 Smoke Management System.  Basements Upper floors  Total numbers Types IS marking  First-Aid Hose Reels.  Total numbers on each floor Length of hose reel hose Nozzle diameter  Type of detectors Location of Repeater Panel Alternate source of power Hooters' Location  Automatic Sprinkler System.  Pire Extinguishers  30 a/c per hour HA HA BA		• Fire check door	/	/			
Water Curtain Fire Dampers  Smoke Management System.  Basements Upper floors  Total numbers Types IS marking  First-Aid Hose Reels.  Total numbers on each floor Length of hose reel hose Nozzle diameter  Type of detection and alarming system.  Type of detectors Location of Repeater Panel Alternate source of power Hooters' Location  Modera  Modera  Regol Powinded Powinde		<ul> <li>Sealing of electrical shafts</li> </ul>					
Fire Dampers  Basements Upper floors  Date of Provided Grocks  Fire Extinguishers  Total numbers Types IS marking  First-Aid Hose Reels.  Total numbers on each floor Length of hose reel hose Nozzle diameter  Automatic fire detection and alarming system.  Type of detectors Location of Main Panel Location of Repeater Panel Alternate source of power Hooters' Location  MA  Backler, Niles  Automatic fire detection  Automatic fire detection  Alternate source of power Hooters' Location  MOEFA  Regal  Regal  Povided  MA  Regal  Regal  Povided  MA  Regal  Regal  Povided  MA  Regal		<ul> <li>Fire Rating of shaft door</li> </ul>					
Smoke Management System.   30 a/c per hour   12 a/c per hour   12 a/c per hour   12 a/c per hour   12 a/c per hour   14 a/c per hour   15 a/c per hour   16 a/c per hour   17 a/c per hour   18 a/c per hour   1		• Water Curtain					
Basements Upper floors  12 a/c per hour HH  12 a/c per hour HH  13 a/c per hour HH  14 A/c per hour HH  15 Fire Extinguishers  1 Total numbers Types ISI marked  15 Isi marked  15 Isi marked  15 Isi marked  16 First-Aid Hose Reels.  16 First-Aid Hose Reels.  17 Isi numbers on each floor I Length of hose reel hose Nozzle diameter  18 MOEFA  19 Public Address System.  30 a/c per hour HH  HH  HH  HH  But Extant form But Extant for		• Fire Dampers	1		the Augusting Constitution of the Constitution		
Basements Upper floors  12 a/c per hour HA  But Exhand form Frankled of each fl  Total numbers Types IS marking  First-Aid Hose Reels.  Total numbers on each floor Length of hose reel hose Nozzle diameter  Type of detectors Location of Main Panel Alternate source of power Hooters' Location  MOEFA  MOEFA  Public Address System.  30 a/c per hour HA	4	Smoke Management System.			The second secon		
Fire Extinguishers  Total numbers Types IS marking  First-Aid Hose Reels.  Total numbers on each floor Length of hose reel hose Nozzle diameter  Type of detectors Location of Main Panel Location of Repeater Panel Alternate source of power Hooters' Location  MOEFA  MOEFA  Public Address System.  Total numbers on each floor Of No. each fl. m.R.			30 a/c per hour	NA	· · · · · · · · · · · · · · · · · · ·		
Fire Extinguishers  Total numbers Types IS marking  First-Aid Hose Reels.  Total numbers on each floor Length of hose reel hose Nozzle diameter  Type of detectors Location of Main Panel Location of Repeater Panel Alternate source of power Hooters' Location  MOEFA  MOEFA  Public Address System.  Total numbers on each floor Of No. each fl. m.R.		• Upper floors	12 a/c per hour	But Exhaust farm			
• Total numbers • Types • Types • IS marking  6 First-Aid Hose Reels. • Total numbers on each floor • Length of hose reel hose • Nozzle diameter  7 Automatic fire detection and alarming system. • Type of detectors • Location of Main Panel • Alternate source of power • Hooters' Location  8 MOEFA  Public Address System.  • Types • Total numbers on each floor • Is marked  OI No. each fl. mR  30 m 30 mbr mR  30 mbr 5 mm mR  5 mm 5 mm mR  5 mm 5 mm mR  6 So that Hash make detectors mR  6 For the Hash make detectors mR  8 MOEFA  Regal Possibled (500kr) mR  9 Public Address System.  10 Automatic Sprinkler System.			MA	provided at early A.			
• Types • IS marking  ISI marked  ISI marked  First-Aid Hose Reels.  • Total numbers on each floor • Length of hose reel hose • Nozzle diameter  7 Automatic fire detection and alarming system.  • Type of detectors • Location of Main Panel • Location of Repeater Panel • Alternate source of power • Hooters' Location  8 MOEFA  Public Address System.  ISI marked  Yel.  01 No each fl. mR  30 mS  30 mS  30 mS  5 mm  6 mR  5 mm  6 mR  7 mR  8 moefa  8 moefa  9 Public Address System.  10 Automatic Sprinkler System.	5	Fire Extinguishers					
ISI marked Yes. bork  First-Aid Hose Reels.  Total numbers on each floor Length of hose reel hose Nozzle diameter  Mozzle diameter  Type of detection and alarming system.  Type of detectors Location of Main Panel Location of Repeater Panel Alternate source of power Hooters' Location  MOEFA  Public Address System.  ISI marked  Yes. bork  Of No each fl. or No each fl. or R  30 m  30 m  30 m  30 m  5 mm  5 mm  6 mR  6 mR  6 mR  6 who detectors MR  For flors Hosenhy mR  Regal Possibled (500ky) mR  Regal Regal Possibled mR  Regal Automatic Sprinkler System.		• Total numbers	12 HOS.	40. NOS-	mR.		
First-Aid Hose Reels.  Total numbers on each floor Length of hose reel hose Nozzle diameter  Automatic fire detection and alarming system.  Type of detectors Location of Main Panel Location of Repeater Panel Alternate source of power Hooters' Location  Regal		• Types	ABELLOZ, NEOZ	Corincors ABC	mR		
• Total numbers on each floor • Length of hose reel hose • Nozzle diameter  7 Automatic fire detection and alarming system.  • Type of detectors • Location of Main Panel • Location of Repeater Panel • Alternate source of power • Hooters' Location  8 MOEFA  Public Address System.  • Total numbers on each floor  30 m 30 m 30 mm 30 mm 6 mR  5 mm 6 mR  5 mm 6 beach floor  6 mR  6 who detectors  6 mR  6 mR  6 mR  7 Provided (500kv)  6 mR  8 MOEFA  Regal  Regal  Provided  Regal  Regal  Regal  Provided  MR  10 Automatic Sprinkler System.		IS marking	ISI marked	yes,	BOR		
• Length of hose reel hose • Nozzle diameter  5 mm  5 mm  7 Automatic fire detection and alarming system.  • Type of detectors • Location of Main Panel • Location of Repeater Panel • Alternate source of power • Hooters' Location  8 MOEFA  9 Public Address System.  10 Automatic Sprinkler System.  30 m 30 m 30 m 30 m 80 m 8	6	First-Aid Hose Reels.	-				
• Nozzle diameter 5 mm 5 mm 5 mm mR  Automatic fire detection and alarming system.  • Type of detectors Sme ke dehults 5 moke detectors mR  • Location of Main Panel Crown Mr. Grown Mr.		Total numbers on each floor	01 No.	of No each fl.	mR		
Automatic fire detection and alarming system.  Type of detectors  Location of Main Panel  Location of Repeater Panel  Alternate source of power  Hooters' Location  MOEFA  Public Address System.  Regal  Regal  Regal  Provided  Regal  Regal  Regal  Regal  Provided  MR  MA  HA  HA		• Length of hose reel hose	30 m	30 mb	mR		
• Type of detectors • Location of Main Panel • Location of Repeater Panel • Alternate source of power • Hooters' Location  8 MOEFA 9 Public Address System.  • Type of detectors Sme ke clebults Smike clebults MP  H D  Poprided (500kv) For R  Regal Poprided For R  Automatic Sprinkler System.  H D  H D		Nozzle diameter	5 mm	5 mm	mR		
• Location of Main Panel • Location of Repeater Panel • Alternate source of power • Hooters' Location  8 MOEFA 9 Public Address System.  Regol • Regol • Regol • Provided • MR • Regol • Provided • MR • Regol • Provided • MR • Provided • MR • Provided • MR • Provided • MR	7	Automatic fire detection and alarming system.					
• Location of Repeater Panel • Alternate source of power • Hooters' Location  8 MOEFA 9 Public Address System.  Regal		Type of detectors	Sme ke detecho	s smike detectors	mR		
• Alternate source of power • Hooters' Location  8 MOEFA 9 Public Address System.  Regal		Location of Main Panel	Cos. H.	Go. flore Hoen	भ कार		
• Hooters' Location  in Hold Near exit gets  8 MOEFA Regal Possibled MR  9 Public Address System. Regal Possibled MR  10 Automatic Sprinkler System.		Location of Repeater Panel	ND	HP			
8 MOEFA Regal Provided MR 9 Public Address System. Regal Provided MR 10 Automatic Sprinkler System.	٠.	Alternate source of power	Regal.	Provided (500kv)	ma		
9 Public Address System. Regol- Provided m. R. 10 Automatic Sprinkler System.		Hooters' Location		Hear exit gost	2		
10 Automatic Sprinkler System.	8	MOEFA	Regal.	Poorsded.	mr.		
	9	Public Address System.	Regol-	Provided.	mR.		
	10	Automatic Sprinkler System.	NA	HA	8		
		Basement			2		

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	•	Upper Floor	NA	NA	
		Sprinkler above false ceiling	1		
-	Intorn	ol Hydrants			0
	<ul> <li>Size of riser/down-comer</li> <li>Number of hydrants per floor</li> </ul>		4" dia-	4" dis	1006
			one. 200.	one no.	ma.
	, •	Hose Box	one	one	mR
			NA	NA	7
2	Xaro	Hydrants.  Total number of hydrants	1		
		77. D			
13		ping Arrangements.			
1.7		Ground Level			
		> Discharge of main Pump	900 LPM	goolpm	mR
		> Head of Main pump	38m%	38 mg/z.	mR
		> Number of main pumps	one	one.	MR
	8 4	> Jockey Pump out put	HA	AA	
		> Jockey pump head			
		> Standby Pump out put			
		> Standby Pump Head			
		> Auto Starting/ Manual	Anto Star	+ Anto Stort	more
		stopping		. A sh	1
		> Pump House Access	Regal	Available	
		Terrace level	9000	on goripn	) MR
		Discharge of pump	28 h	08 78 mol	
		> Head of the pump	Regal.	Doorda	1. mR
		> Power Supply	Regol	Anto Stant	mR
		> Auto Starting of pump			ı
	14	Captive Water Storage for fire fight	ing.	Atra 50,000 dm	MR
1		<ul> <li>Underground tank capacity</li> </ul>	50,000. HA	NA D	
		> Draw-off connection	17 19		C C

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	> fire service inlet	Regd.	Poorided	M	
	> Access to tank	Regal.	omarlable	ma	
	<ul> <li>Overhead Tank capacity</li> </ul>	5 000 Nrs	5,000 dbo	MR	
5	Exit Signage.	Resol	Provided	Beca	
6	Provision of Lifts.				
	Pressurization of Lift Shaft			1	
	• Pressurization of Lift lobby		1.14.		
	Communication In lift Car				
	• Fireman's Grounding Switch				
	• Lift Signage				
17 -	Standby power supply	Regol.	Provided (500 K	V Gensel ) more	
18	Refuge Area.	HA	NA		
	> Total Area	1./			
	> Location		/		
19	Fire Control Room	NA	NA		
	Detector System Panel				
	Flow Switch Panel				
	PAi System Panel				
	Batter backup				
	Building Floor Plans				
20	Special Fire Protection Systems for	NA	HA		
	Protection of special Risks, if any:				

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

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

## 30-E, PortparGanj village, Dolla-

Signature of the Inspecting Officer

Name Gurmikh Songh

ADO (LH) Designation

Name

Designation

Signature of the Inspecting Officer