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

NO. F6/DFS/MS/CGHS/2016/SZ/ 183

Dated: 21/07/16

## FIRE SAFETY CERTIFICATE

Certified that the South Delhi Residents CGHS Ltd. Plot No.8, Sector-4, Dwarka Phase-1, New Delhi-110075, comprised of four high rise blocks Type A & B and interconnected each other (Type A is comprised of ground plus seven upper floors or stilt plus eight floors & Type B comprised of ground plus six upper floors or stilt plus four upper floors) owned / occupied by South Delhi Residents CGHS Ltd. was granted NOC by this department vide letter no. F6/MS/DFS/CGHS/2000/867 dated 17.05.2000. The premises was re-inspected by the officers concerned of this department on 29.06.2016 in presence of Sh. C P Singh (Manager) & Sh. M K Yadav (Secretary) and found that the said premises 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 / building is fit for occupancy of class A-4, Residential Building (Apartment) with effect from 21/07/16 for a period of Five 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 ...... at New Delhi by

(Vipin Kental)

Chief Fire Officer

## Copy to:

- 1 President, South Delhi Residents CGHS Ltd. Plot No.8, Sector-4, Dwarka Phase-1, New Delhi-110075.
- 2 Deputy Director (L & I), DDA, INA, Vikas Sadan New Delhi.

## **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 <a href="www.dfs.delhigovt.nic.in">www.dfs.delhigovt.nic.in</a>
- 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.

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	1 1

Name & address of the building   South Delhi Residents GGHS Ltd.Plot No.8, Sector-4, Dwarka, Phase-1, New Delhi-110075			,			
Dwarka, Phase-1, New Delhi-110075						
Type of case	1	Name & address of the building				
Details of previous NOC	2	Type of Occupancy	Residential Bui	lding "A" (CGHS)		
Fire safety directives letter No Date of inspection Date of the inspection Date of Date of the inspection Date of	3	Type of case	Renewal			
Date of inspection Name of the inspecting Officers : DO M. K. Chattoupadhyay, ADO S.P. Bhardwaj  Name and designation of officers from the building side	4	Details of previous NOC	F6/MS/DFS/CGHS/2000/867 Dated 17.05.2000			
Name of the inspecting Officers : DO M. K. Chattoupadhyay, ADO S.P. Bhardwaj  Name and designation of officers from the building side 9 Year of construction 2000 10 Applicant's letter No. Nil dated 8.6.2016  S. NO. Minimum Standards on fire prevention and fire safety U/R 33  1 Access to building 1) Road width 2) Gate width 7 ype & arrangement of exits a. Number, width Type & arrangement of exits a. Number of staircases  1. Upper floors 1. Upper floors 2. basements b. Width of staircase 1. Upper floors 1. Upper floors 2. basements b. Width of staircase 1. Upper floors 1. Erire check door 2. basements block block c. Protection of exits 1. Fire check door 2. Dearwing floors block block block c. Width of corridor N/A	5	Fire safety directives letter No	F6/DFS/MS/CG	HS/2002/95/1645 Dated	1 10.11.1995	
Name and designation of officers from the building side  9 Year of construction 2000 Applicant's letter No. Nil dated 8.6.2016  S. NO. Minimum Standards on fire prevention and fire safety U/R 33  1 Access to building 1) Road width 2) Gate width 3) Width of internal road 2 Number, width Type & arrangement of exits 2. basements 1. Upper floors 2. basements 3. Width of internal road 4. Ni/A 4. Ni/A 5. Fre central floors 1. Shire. All floor size 1. The other k door 2. Pressurization 4. Ni/A 4. Mi/A 5. Fire chack door 2. Sealing of shaft door 1. Fire chack gament system.  NI/A 4. Smoke Management system.  NI/A 5. Smoke Management system.  NI/A 5. Smoke Management system.  NI/A 5. Smoke Management system.	6					
Name and designation of officers from the building side   Year of construction   2000   200	7	iname of the inspecting Officers	DO M. K. Chatte	oupadhyay, ADO S.P. Br	nardwaj	
year of construction 2000  Applicant's letter No. Nil dated 8.6.2016  Applicant's letter No. Nil dated 8.6.2016  Applicant's letter No. Nil dated 20.5.2016  Type 'A' - Ground + Seven upper floors on the live to post the plant of t		Name and designation of officers	Sh. C. P. Singh	(Manager) & Sh. M. K. Y	'adav	
Second   S		from the building side	(Secretary)			
Applicant's letter No. Nil dated 8.6.2016  Applicant's letter No. Nil dated 20.5.2016  Applicant State applicant 20.5.2016  Applicant's letter No. Nil dated 20.5.2016  Applicant's letter No. Nil dated 20.5.2016  Applicant letter legit upper floors on Double Stift 4 upper floors on Nil Mr. Nil Mr. Nil dated 20.5.2016  Applicant's letter No. Nil dated 20.5.2016  Applicant letter legit upper floors on Double Stift 4 upper floors on Nil dated 20.5.2016  Applicant letter Nil dated 2	9		2000			
8.6.2016    Seven upper floors or still + eight upper floors or pouble Still + 4 upper floors or Double Still + 4 upper floors or Do		to agreement the analysis of the annual agreement of the		T 141 6		
S. NO. Minimum Standards on fire prevention and fire safety U/R 33 Requirement Provided at site Stayp A & B and interconnected floors.  S. NO. Minimum Standards on fire prevention and fire safety U/R 33 Requirement Requirement Requirement Requirement Repair floors.  1 Access to building Requirement Requirement Requirement Remarks MR / NMR  1 Access to building Requirement Requirement Remarks MR / NMR  2 Gate width 4.5 Mtrs. 5 Mtrs. MR  3) Width of internal road 6 Mtrs. 6 Mtrs. MR  Number, width Type & arrangement of exits Requirement of exits Requirement Staircases Required Provided Requirement Staircase Required Provided Requirement Staircase Required Provided Requirement Staircase Required Provided Requirement Staircase Required Provided MR Requirement Staircase Required Provided MR N/A	10		977 S \$1678 MY N. O \$150400 MA &			
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S. NO. Minimum Standards on fire prevention and fire safety U/R 33 Provided at site Provided at site Provided at site MR / NMR  1 Access to building Provided at site MR / NMR  1 Road width Provided at site MR / NMR  2) Gate width Provided British MR (South MR)  2) Gate width Provided British MR (South MR)  3) Width of internal road British MR (South MR)  4.5 Mtrs. British MR (South MR)  4.5 Mtrs. British MR (South MR)  4.5 Mtrs. British MR (South MR)  5. Mumber, width Type & arrangement of exits British MR (South MR)  1. Upper floors British MR (South MR)  2. basements N/A			20.5.2016			
S. NO. Minimum Standards on fire prevention and fire safety U/R 33  1 Access to building 1 Noad width 2 Gate width 3 Width of internal road 1 Number, width Type & arrangement of exits 2 Number of staircases 1 Upper floors 2 Dasements 1 Upper floors 1 LUpper floors 2 Dasements 1 Upper floors 1 Ni/A 2 Dasements 1 Upper floors 1 Ni/A 3 Width of staircase 1 Upper floors 1 Ni/A 4 Ni/A 5 Ni/A 5 Ni/A 7					1021 10	
S. NO. Minimum Standards on fire prevention and fire safety U/R 33  1 Access to building 1) Road width 2) Gate width 3) Width of internal road 1 Aumber, width Type & arrangement of exits 2. Lyper floors 1. Upper floors 1.					interconnected	
S. NO. Minimum Standards on fire prevention and fire safety U/R 33  1 Access to building 1) Road width 2) Gate width 3) Width of internal road 6 Mtrs.  1 Number, width Type & arrangement of exits a. Number of staircases 1. Upper floors 2. basements b. Width of staircase 1. Upper floors 2. basements N/A N/A N/A N/A N/A N/A  1.25 Mtrs. at each block block  1. Upper floors 1.25 Mtrs. at each block block  1. Upper floors 1.25 Mtrs. at each block block  1. Upper floors 1. Upper				1		
prevention and fire safety U/R 33 Requirement  1 Access to building 1) Road width 2) Gate width 3) Width of internal road 6 Mtrs. 6 Mtrs. MR  2 Number, width Type & arrangement of exits a. Number of staircases  1. Upper floors 2. basements N/A b. Width of staircase  1. Upper floors 1.25 Mtrs. at each block block 2. basements N/A N/A N/A N/A N/A  C. Protection of exits 1. Fire check door N/A	C NO	Minimum Charalanda an Sina	NDO			
1   Access to building   1   Road width   09 Mtrs.   60 Mtrs.   MR   2   Gate width   4.5 Mtrs.   5 Mtrs.   MR   3   Width of internal road   6 Mtrs.   6 Mtrs.   MR   MR   2   Number, width Type & arrangement of exits   a. Number of staircases   Two at each block   MR   N/A	5. NO.			Provided at site		
1) Road width		prevention and fire safety U/R 33	Requirement		MR / NMR	
1) Road width	1	Acces to building				
2) Gate width	-		00.14	2014		
3) Width of internal road 6 Mtrs. 6 Mtrs. MR  2 Number, width Type & arrangement of exits  a. Number of staircases  1. Upper floors block 2. basements N/A						
2 Number, width Type & arrangement of exits a. Number of staircases  1. Upper floors 2. basements N/A N/A N/A N/A N/A N/A  1. Upper floors  1. Upper floors  1. Upper floors  1. Upper floors  1. 25 Mtrs. at each block block  2. basements N/A N/A N/A N/A N/A N/A  1. Fire check door N/A						
a. Number of staircases  1. Upper floors 2. basements N/A N/A N/A N/A N/A N/A N/A N/A  1. Upper floors  1. Upper flook  1. Up	0		The state of the s	6 Mtrs.	MR	
1. Upper floors 2. basements N/A			t of exits			
1. Upper floors 2. basements N/A		a. Number of staircases	Two of cook			
2. basements N/A N/A N/A N/A b. Width of staircase  1. Upper floors  1.25 Mtrs. at each block  2. basements N/A N/A N/A N/A  2. basements N/A N/A N/A N/A  1.25 Mtrs. at each block MR  2. basements N/A N/A N/A N/A  1. Fire check door N/A N/A N/A N/A N/A  2. Pressurization N/A N/A N/A N/A N/A  d. No. of continuous staircase to Two at each block terrace e. Width of corridor N/A N/A N/A N/A  f. Door size 1 Mtr. 1 Mtr. MR  3 Compartmentation.  1. Fire check door N/A N/A N/A N/A  2. Sealing of electrical shafts Required Provided MR  3. Fire Rating of shaft door N/A N/A N/A N/A  4. water curtain N/A N/A N/A N/A  Smoke Management system.		1 Unner floors		Two at each block	MR	
b. Width of staircase  1. Upper floors  1.25 Mtrs. at each block  2. basements  N/A  N/A  N/A  N/A  N/A  N/A  N/A  N/				N/A	NI/A	
1. Upper floors  1.25 Mtrs. at each block  2. basements  N/A  N/A  N/A  N/A  N/A  N/A  N/A  N/		The state of the s	13/7	I V/ / \	IN/ <i>F</i> A	
1. Upper floors  each block  block  N/A  N/A  N/A  N/A  N/A  N/A  N/A  N/						
2. basements N/A N/A N/A N/A  c. Protection of exits  1. Fire check door N/A N/A N/A N/A  2. Pressurization N/A N/A N/A N/A  d. No. of continuous staircase to terrace  e. Width of corridor N/A N/A N/A N/A  f. Door size 1 Mtr. 1 Mtr. MR  Compartmentation.  1. Fire check door N/A N/A N/A N/A  2. Sealing of electrical shafts Required Provided MR  3. Fire Rating of shaft door N/A N/A N/A N/A  4. water curtain N/A N/A N/A N/A  5. Fire dampers N/A N/A N/A N/A  Smoke Management system.		1 Upper floors	1.25 Mtrs. at	1.25 Mtrs. at each	МБ	
c. Protection of exits  1. Fire check door N/A N/A N/A N/A  2. Pressurization N/A N/A N/A N/A  d. No. of continuous staircase to terrace block e. Width of corridor N/A N/A N/A N/A  f. Door size 1 Mtr. 1 Mtr. MR  Compartmentation.  1. Fire check door N/A N/A N/A N/A  2. Sealing of electrical shafts Required Provided MR  3. Fire Rating of shaft door N/A N/A N/A N/A  4. water curtain N/A N/A N/A N/A  5. Fire dampers N/A N/A N/A N/A  Smoke Management system.		1. Opper floors	each block	block	MK	
c. Protection of exits  1. Fire check door N/A N/A N/A N/A  2. Pressurization N/A N/A N/A N/A  d. No. of continuous staircase to terrace block e. Width of corridor N/A N/A N/A N/A  f. Door size 1 Mtr. 1 Mtr. MR  Compartmentation.  1. Fire check door N/A N/A N/A N/A  2. Sealing of electrical shafts Required Provided MR  3. Fire Rating of shaft door N/A N/A N/A N/A  4. water curtain N/A N/A N/A N/A  5. Fire dampers N/A N/A N/A N/A  Smoke Management system.		2 basements	N/A	N/Δ	N/Δ	
1. Fire check door 2. Pressurization N/A					14//7	
2. Pressurization N/A N/A N/A N/A  d. No. of continuous staircase to terrace  e. Width of corridor N/A N/A N/A  f. Door size 1 Mtr. 1 Mtr. MR  Compartmentation.  1. Fire check door N/A N/A N/A N/A  2. Sealing of electrical shafts Required Provided MR  3. Fire Rating of shaft door N/A N/A N/A N/A  4. water curtain N/A N/A N/A N/A  5. Fire dampers N/A N/A N/A N/A  Smoke Management system.	-		NI/Λ	NI/A	NI/A	
d. No. of continuous staircase to terrace  e. Width of corridor f. Door size  1 Mtr.  Compartmentation.  1. Fire check door 2. Sealing of electrical shafts 3. Fire Rating of shaft door 4. water curtain 5. Fire dampers  N/A  N/A  N/A  N/A  N/A  N/A  N/A  N/	-			The second secon		
terrace  e. Width of corridor N/A N/A N/A N/A N/A N/A N/A  f. Door size 1 Mtr. 1 Mtr. MR  Compartmentation.  1. Fire check door N/A	-		TO DE TOUR DE LE		N/A	
f. Door size  1 Mtr. 1 Mtr. MR  Compartmentation.  1. Fire check door N/A 2. Sealing of electrical shafts Required Provided MR 3. Fire Rating of shaft door N/A	- 1	A COLOR OF THE SECOND	to country and introduced international control in	I wo at each block	MR	
3 Compartmentation.  1. Fire check door N/A N/A N/A  2. Sealing of electrical shafts Required Provided 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.	-			N/A	N/A	
1. Fire check door N/A N/A N/A  2. Sealing of electrical shafts Required Provided 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.			1 Mtr.	1 Mtr.	MR	
2. Sealing of electrical shafts Required Provided 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.						
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.		1. Fire check door	N/A	N/A	N/A	
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.		Sealing of electrical shafts	Required	Provided	MR	
4. water curtain N/A N/A N/A  5. Fire dampers N/A N/A N/A  4 Smoke Management system.				N/A	N/A	
5. Fire dampers N/A N/A N/A  4 Smoke Management system.			N/A			
4 Smoke Management system.		5. Fire dampers	N/A	N/A		
N/A			= -			
· · · · · · · · · · · · · · · · · · ·			N/A	N1/A	1110	

5	Fire Extinguishers			
	total numbers	2 Nos. at each	56 Nos.	MR
	Types	floor at each	CO <sub>2</sub> ABC	MR
	.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	block CO <sub>2</sub> , W.		-
	ISI marking	CO <sub>2</sub> ISI Marked	ISI Marked	MR
6	First-Aid Hose Reels.			1
	total numbers on each floor		0 11 1111	NAD.
	lotal Hamboro on odon hoo.	One each block	One No. each block	MR
	Length of Hose reel hose	30 m	30 m	MD
				MR
	Nozzle Diameter	5 mm	5 mm	MR
				IVIT
7	Automatic fire detection and alarm	ing system		
	Type of detectors	N/A	N/A	N/A
-	location of Main Panel	N/A	N/A	N/A
	location of Repeater panel	N/A	N/A	N/A
18	Alternate source of power	N/A	N/A	N/A
	hooter's location	N/A	N/A	N/A
8	MOEFA	Required	Provided	MR
9	Public Address System.	N/A	Provided	N/A
10	Automatic Sprinkler System.			
	basement	N/A	N/A	N/A
	upper floors	N/A	N/A	N/A
	sprinkler above false ceiling	N/A	N/A	N/A
11	Internal Hydrants	1077	1477	
<del>- ' ' - </del>	Size of riser/down-corner	100 mm	100 mm	IMR
	Size of fiser/down-corner	One at each		
	Number of Hydrants per floor	block	One at each block	MR
		One at each		
	Hose Box	block	One at each block	MR
12	Yard Hydrants.			
	Total number of hydrants	8 Nos	8 Nos	MR
	Hose box	8 Nos	8 Nos	MR
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
		N/A	N/A	N/A
	h.Auto Starting/Manual stopping	N/A	N/A	N/A
	pump house access 2.Terrace level	111/71	TIA/\(\triangle \)	TIME!
	Z.Terrace level	450 LPM at	450 LPM (Each block)	IMR
	a Discharge of nump	and the second of the second	1-30 LEIVI (Each block)	IIVII X
	a. Discharge of pump	each block 35 Mtrs. each	35 Mtrs. each	MR
	b. head of the pump			
¥	c. Power supply	Required	Provided	MR
	d. Auto starting of pump	Required	Provided	MR
1	Captive water storage for fire			
14	fighting	-1-2	_	
	1. Underground tank capacity	2,50, 000 Ltrs.	2,50, 000 Ltrs.	MR
	a. Draw-off connection	Required	Provided	MR
	b. fire service inlet	Required	Provided	MR
	c.Access to tank	Required	Provided	MR
	AUA	10000 Ltrs. at	1	MR
	0 1 11 10 "	a a a la la a la	100001 tra (anala Diagle)	LIALLY.

15	Exit Signage.	Required	Provided	MR
16	Provision of lifts.			
1	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
17	Standby power supply	Required	DG Set 125 KVA	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	Provided	N/A
	d. Batter backup	N/A	Provided	N/A
	e. Building floor plans	N/A	N/A	N/A
20	Special Fire Protection systems for protection of special risks, if any: CO2			

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

Keeping in view the deemed compliance of the minimum standards on fire prevention and fire safety required under the rules, renewal of Fire Safety Certificate is recommended under rules 37 of the Delhi Fire Service Rules, 2010.

Accordingly DFA is put up for approval and signature please.

signature of inspecting officer II

Signature of the Inspecting Officer I

Name M K Chattoupadhyay

Name

S.P Bhardwaj

Designation

DO (South West)

Designation

ADO (DWARKA)

DUFO/52/165 DCFO(SZ)

2000

pealued on 19.7.

F7/00- W/19/7

68/06.52