

**GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI
HEADQUARTERS: DELHI FIRE SERVICE: CONNAUGHT PLACE
NEW DELHI-110 001.**

E-mail:- cfohq.dlfire@nic.in

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No. F.6/DFS/MS/CGHS/2013/ 52 | 458

Dated: 19/06/2013

FIRE SAFETY CERTIFICATE

Certified that **The Gulistan CO- Operative Group Housing Society Ltd** located at Plot No-1B, Sector-13, Dwarka, New Delhi-110075 having two blocks, each block comprised of Basement, Stilt plus ten upper floors owned/occupied by the management of the Gulistan CGHS Ltd. 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 06.04.2013 in the presence of Sh. Narender Singh (Engg.), Sh. Tapan Nayak 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 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.

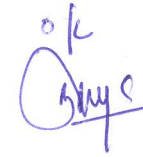
Issued on..... 19/6/13at New Delhi.



(DR. G.C. MISRA)
CHIEF FIRE OFFICER
DELHI FIRE SERVICE
Ph:- 011-23414333

Copy to:-

1. The Joint Director (L&I) Bldg.,
DDA Building Section,
Vikas Sadan, I.N.A., New Delhi.
2. The President,
The Gulistan C.G.H.S Ltd,
Plot No-1B, Sector-13,
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 basement shall be used strictly as per the provisions of the Building Bye Laws, 1983.
6. The certificate may not be treated in any case for regularization of unauthorized construction, if any.
7. 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

N/G. Basement, Stilt plus ten cepper floors.

INSPECTION REPORT

1. Name & address of the building : The Gulistan C.G.H.S Ltd, Plot No-18, Sec-13, Darya, N.D
2. Type of Occupancy : Residential (C.G.H.S)
3. Type of Case : New Case/Renewal
4. Details of Previous NOC : Letter No. - Date -
5. Fire Safety directives letter No : F:6/MS/DFS/CGHS/BP/2003/3099 dated 19.12.2003
6. Date of inspection : F:6/MS/DFS/CGHS/2004/2680 dated 05.11.2004
06.04.2013
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. Narendra Singh (Engg.), Sh. Tapan Nayak
9. Year of Construction : 2011-12
10. Applicant's letter No. : Nil dated 25.02.2013

S. No.	Minimum Standards on fire prevention and fire safety U/R 33	NBC/BBL Requirement	Provided at site	Remarks
1.	Access to building			MR/NMR
	• Road width	20mtr	20mtr	MR
	• Gate width	06mtr	06mtr	MR
	• Width of internal road	06mtr	06mtr	MR
2.	Number, Width, Type & Arrangement of Exits			
	a. Number of staircases			
	• Upper Floors	Four	Four	MR
	• Basements	Seven, 02 Ramp	Seven, 02 Ramp	MR
	b. Width of staircases			
	• Upper Floor	125cm Each	123, 123, 124, 125cm	MR (As per CED 46: P2/A- 2.5 dt. 06.07.12)
	• Basements	125cm, 114cm	123, 124, 125, 125, 102, 114, 115cm	- do -
	c. Protection of exits			
	• Fire check door	-	-	-
	• pressurization	-	-	-
	d. No. of continuous staircases to terrace	-	-	-
	e. Width of Corridor	-	-	-
	f. Door Size	-	170cm x 140cm	-
		-	98cm x 245cm	-
3.	Compartmentation			
	• Fire check door	-	-	-
	• Sealing of electrical shafts	Required	Sealed	MR
	• Fire Rating of shaft door	02 hr	02 hr	MR
	• Water Curtain	-	-	-
	• Fire Dampers	-	-	-
4.	Smoke Management System			
	• Basements	30 a/c per hour	Exhaust Fans are provided	MR
	• Upper floors		Natural Ventilation	MR

N/10.

M

		12 a/c per hour	-	-
5.	Fire Extinguishers			
	• Total numbers	Six at each floor	Provided	MR
	• Types	CO ₂ , WCO ₂ , ABC	- do -	MR
	• IS marking	ISI marked	ISI Marked	MR
6.	First-Aid Hose Reels			
	• Total numbers on each floor	Two	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	-	-	-
	• Location of Main Panel	-	Near Main Gate	MR
	• Location of Repeater Panel	-	-	-
	• Alternate source of power	Required	D.G. Set of 125 kVA	MR
	• Hooters' Location	-	In Staircase	MR
8.	MOEFA			
		Required	Provided	MR
9.	Public Address System			
		- do -	- do -	MR
10.	Automatic Sprinkler System			
	• Basement	Required	Provided	MR
	• Upper Floor	-	-	-
	• Sprinkler above false ceiling	-	-	-
11.	Internal Hydrants			
	• Size of riser/down-comer	100 M.M	100 M.M	MR
	• Number of hydrants per floor	Two	Two	MR
	• Hose Box	- do -	- do -	MR
12.	Yard Hydrants			
	• Total number of hydrants	Four	Four	MR
	• Hose Box	- do -	- do -	MR
13.	Pumping Arrangements			
	• Ground Level			
	➤ Discharge of main Pump	-	900 LPM	MR
	➤ Head of Main pump	-	44 M	MR
	➤ Number of main pumps	-	One	MR
	➤ Jockey Pump out put	-	840 LPM	MR
	➤ Jockey pump head	-	26 M	MR
	➤ Standby Pump out put	-	-	-
	➤ Standby Pump Head	-	-	-
	➤ Auto Starting/Manual stopping	-	Both	MR

N/11.

Plot No - 1 B, Sector - 13,
Dwarka, New Delhi

	<ul style="list-style-type: none"> ➤ Pump House Access • Terrace level ➤ Discharge of pump ➤ Head of the pump ➤ Power Supply ➤ Auto Starting of pump 	-	Provided	MR
		900 LPM, 180 LPM	900 LPM	MR (See at S.No-13)
		30 M Each	44 M	- do -
		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 	200000 Ltr	200000 Ltr	MR
		-	Provided	MR
		Required	- do -	MR
		-	Accessible	MR
		30000 Ltr Each	30000 Ltr Each	MR (02 Tank)
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 	-	-	-
		-	-	-
		-	Provided	MR
		Required	- do -	MR
		- do -	- do -	MR
17.	Standby power supply	Required	Provided	MR
18.	Refuge Area.			
	<ul style="list-style-type: none"> ➤ Total Area ➤ Location 	-	-	-
		-	-	-
19.	Fire Control Room			
	<ul style="list-style-type: none"> • Detector System Panel • Flow Switch Panel • PA System Panel • Batter backup • Building Floor Plans 	-	-	-
		-	-	-
		Required	Provided	MR
		- do -	- do -	MR
		-	-	-
20.	Special Fire Protection System for Protection of special Risks, if any:	-	-	-

N/12

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~~.....

Note: The C.G.H.S building comprised of basement, Stilt plus ten upper floors. The building having two blocks. The fire safety equipments/system were found functional at the time of inspection. However the width of staircases is 123, 124, 125, 125 cms instead of 125 cms, the basement staircases width found 123, 124, 125, 125, 102, 114 & 115 cms instead of 125 cms & 114 cms respectively with two ramps having width 03 mtr each. The staircases width meet as per CED 46: P2 Fifth meeting dated 28.06.12 and same was approved as page No N/7 (Copy enclosed). Two fire pumps provided in basement and two fire pumps provided at terrace. The FSC is recommended as per CED 46: P2/A-2.5 dated 06.07.2012.

Signature of Inspecting Officer

Name H.L. Aneja

Designation D.O (S.W) / Dy. CFO

Signature of Inspecting Officer

Name P.S. Dahiya

Designation Asstt. Divisional Officer.