


NO.F6/DFS/MS/CGHS/2013/ SZ/ 1043

DATED: 8/10/13

FIRE SAFETY CERTIFICATE

Certified that the Chandralok CGHS Ltd. at Plot No. 13, Sector 19 B, Dwarka New Delhi-11075, two block comprised of basement, ground plus ten upper floors owned/occupied by Chandralok 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 this department on 30.09.2013 in the presence of **Sh. Nitin & Sh.Surendra Pal** of the CGHS and that the building is fit for occupancy class A "Residential Building" with effect from 08/10/13..... 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, subject to the conditions mentioned below.

Issued on ... 08/10/13 at New Delhi by


(Dr. G.C. Misra)
Chief Fire Officer
Delhi Fire Service

Copy To:-

1. The Joint Director, (L & I) Bldg., DDA Building Section, Vikas Sadan, INA, New Delhi.
2. Mr. Pawan Aggarwal, (President), Chandralok CGHS Ltd. at Plot No. 14, Sector 19 B, Dwarka, New Delhi-11075.

Conditions for the validity of fire safety certificate

1. All the fire safety and means of escape facilities shall be maintained in good working conditions at all time. Any lapse rendering fire safety or means of evacuation facilities rendering non-functional shall be the responsibility of the management.
2. Building Sanctioning authority may verify any deviation with regard to the construction/occupancy in the building. In case of any deviation, the fire safety certificate stands null and void.
3. The staffs shall be trained for operating fire fighting system and mock evacuation drills be conducted at regular intervals and record be maintained.
4. The basement shall be used strictly as per the provisions of Building Bye laws.
5. 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

INSPECTION REPORT

1	Name & address of the building	Chandralok CGHS Ltd. at Plot No. 13, Sector 19 B, Dwarka New Delhi-11075		
2	Type of Occupancy	Residential Building "A" (CGHS)		
3	Type of case	New		
4	Details of previous NOC	Nil		
5	Fire safety directives letter No	F6/DFS/MS/BP/CGHS/2006/1230 dated 25.01.2006		
6	Date of inspection	30.9.2013		
7	Name of the inspecting Officers :	ADO S.P Bhardwaj (Dwarka)		
8	Name and designation of officers	Sh. Nitin & Sh.Surendra Pal		
	from the building side			
9	Year of construction	2012		
10	Applicant's letter No.	Nil Dt 09.09.2013	Two blocks - basement ground plus ten upper floors.	

S. NO.	Minimum Standards on fire prevention and fire safety U/R 33	NBC Requirement	Provided at site	Remarks MR / NMR
--------	---	-----------------	------------------	------------------

1	Access to building			
	1) Road width	9 Mtr	15 Mtr Provided	MR
	2) Gate width	5 Mtr	Provided	MR
	3) Width of internal road	6 Mtr	Provided	MR

2	Number, width Type & arrangement of exits			
	a. Number of staircases			
	1. Upper floors	2 Nos. each block	Provided	MR
	2. basements	4 Nos. + Ramp	Provided	MR
	b. Width of staircase			
	1. Upper floors	1.25 Mtr	Block No.1- 1.25 & 1.20 Mtrs & Block no.2- 1.27 & 1.24 Mtrs Provided	MR
	2. basements	1.25 Mtr	2 Nos - 1.25 Mtr, 1 No.- 1.03 Mtrs, 1 No.- 1.04 Mtr Provided	MR
	c. Protection of exits			
	1. Fire check door	Required	Provided	MR
	2. Pressurization	N/A	N/A	N/A
	d. No. of continuous staircase to terrace	Required	Two Provided each block	MR
	e. Width of corridor	Required	1.2 Mtr provided	MR
	f. Door size	Required	1 Mtr	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.			
	basement	30 a/c per hour	Exhaust Fans provided	N/A
		12 a/c per hour		
			Natural Ventilation	

	total numbers		48 Nos	MR
	Types		ABC, Water Co2,	MR
	ISI marking	ISI	Yes	MR
6	First-Aid Hose Reels.			
	total numbers on each floor	1 No.	One Provided each block	MR
	Length of Hose reel hose	30 m	One Provided each block	MR
	Nozzle Diameter	5 mm	One Provided each block	MR
7	Automatic fire detection and alarming 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
	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.	Required	Provided	MR
10	Automatic Sprinkler System.			
	basement	Required	Provided	MR
	upper floors	N/A	N/A	N/A
	sprinkler above false ceiling	N/A	N/A	N/A
11	Internal Hydrants			
	Size of riser/down-corner	100 MM	Provided	MR
	Number of Hydrants per floor	One	One Provided each block	MR
	Hose Box	Required	One Provided each block	MR
12	Yard Hydrants.			
	Total number of hydrants	Required	Two provided	MR
	Hose box	Required	Two provided	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
	h. Auto Starting/Manual stopping	N/A	N/A	N/A
	pump house access	N/A	N/A	N/A
	2. Terrace level			
	a. Discharge of pump	900 LPM (One No. Each Block)	Provided	MR
	b. head of the pump	40 Mtr	Provided	MR
	c. Power supply	Required	Provided	MR
	d. Auto starting of pump	Required	Provided	MR
14	Captive water storage for fire fighting			
	1. Underground tank capacity	2,00, 000 Ltrs	Provided	MR
	a. Draw-off connection	Required	Provided	MR
	b. fire service inlet	Required	Provided	MR
	c. Access to tank	Required	Provided	MR
	Over head tank Capacity	30,000 Ltr	Provided (Each Block)	MR

15	Exit Signage.	Required	Provided	MR
16	Provision of lifts.			
	a. Pressurization of lift shaft	Required	Provided	MR
	b. pressurization of lift lobby	N/A	N/A	MR
	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	Provided	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	Required	Provided	MR
	d. Batter backup	Required	Provided	MR
	e. Building floor plans	N/A	N/A	N/A
20	Special Fire Protection systems for protection of special risks, if any: N/A			

The shortcoming vide letter no. F6/DFS/MS/CGHS/2012/1039 dated 23.03.2012 has been rectified.

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

Keeping in view the substantial compliance of the minimum standards on fire prevention and fire safety required under the rule, the grant of Fire Safety Certificate under rules 35 of the Delhi Fire Service Rules 2010/

Accordingly DFA is put up for your approval and signature please.

Signature of the Inspecting Officer

Name

S.P Bhardwaj

Designation

ADO (DWARKA)

Defo. S.O / J.P.
4/10/13

[Handwritten Signature]
11/10/2013