

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

No. F.6/DFS/MS/CGHS/2013/ 94

Dated: 19/03/13

FIRE SAFETY CERTIFICATE

Certified that **Raman Vihar CO- Operative Group Housing Society Ltd** located at Suryadev Apartment, Plot No-5A, Sector-11, Dwarka, New Delhi-110075 having two blocks, each block comprised of Basement, Ground/Stilt plus ten upper floors owned/occupied by the management of the Raman Vihar 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 12.03.2013 in the presence of Sh. Ajay Solanki & Sh. Lokesh Upadhyaya 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.....19/03/13..... at New Delhi.

CHIEF FIRE OFFICER
DELHI FIRE SERVICE

Copy to:-

1. The Joint Director (L&I) Bldg.,
DDA Building Section,
Vikas Sadan, I.N.A., New Delhi.
2. The President,
Raman Vihar C.G.H.S Ltd,
Suryadev Apartment, Plot No-5A,
Sector-11, 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/9.

Basement, Ground/Stilt plus ten upper floors.

INSPECTION REPORT

1. Name & address of the building : Raman Vihar C.G.H.S Ltd, Sushgudev Apartment, Plot No. 5A, Sec-11, Dehra Dun, N.D. 75
2. Type of Occupancy : Residential (C.G.H.S)
3. Type of Case : New Case/Renewal
4. Details of Previous NOC : Letter No. N/A
5. Fire Safety directives letter No : F-6/DFS/MS/CGHS/2003/1212 dated 02.06.2003
6. Date of inspection : F-6/DFS/MS/CGHS/2012/3938 dated 22.10.2012
12.03.2013
7. Name of Inspecting Officer : D.O H.L. Anuja & A.D.O P.S. Mahiya
8. Name and designation of officers : Sh. Ajay Solanki, Sh. Lokesh Upadhyay
9. Year of Construction : 2011-2012
10. Applicant's letter No. : RV/2013/NOC/2/16 dated 27.02.2013

S. No.	Minimum Standards on fire prevention and fire safety U/R 33	NBC/BBL Requirement	Provided at site	Remarks MR/NMR
1.	Access to building			
	• Road width	4.5 mtr	4.5 mtr	MR
	• Gate width	0.5 mtr	0.5.50 mtr	MR
	• Width of internal road	0.6 mtr	0.6 Mtr	MR
2.	Number, Width, Type & Arrangement of Exits			
	a. Number of staircases			
	• Upper Floors	Four	Four	MR
	• Basements	04 S. Case, 01 Ramp	04 S. Case, 01 Ramp	MR
	b. Width of staircases			
	• Upper Floor	12 Scms Each	12 Scms Each	MR (04 S. Case)
	• Basements	12 Scms, 90 cms	12 Scms Each, Ramp 0.6 mtr	MR (04 S. Case, 01 Ramp)
	c. Protection of exits			
	• Fire check door	-	-	-
	• pressurization	-	-	-
	d. No. of continuous staircases to terrace			
	e. Width of Corridor	Four	Four	MR
	f. Door Size	-	160 cms	-
		-	90 cms x 202 cms	-
3.	Compartmentation			
	• Fire check door	-	-	-
	• Sealing of electrical shafts	-	Sealed	-
	• Fire Rating of shaft door	N/A	-	-
	• Water Curtain	N/A	-	-
	• Fire Dampers	N/A	-	-
4.	Smoke Management System			
	• Basements	30 a/c per hour	Exhaust Fans are Provided	MR
	• Upper floors		Natural Ventilation	MR

N/10

		12 a/c per hour	-	-
5.	Fire Extinguishers			
	• Total numbers	Six at each floor	Provided	MR
	• Types	CO 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	N/A	-	-
	• Location of Main Panel	-	-	-
	• Location of Repeater Panel	-	-	-
	• Alternate source of power	Required	D.G. Set of 125 kVA	MR
	• Hooters' Location	-	-	-
8.	MOEFA			
		Required	Provided	MR
9.	Public Address System			
		- do -	- do -	MR
10.	Automatic Sprinkler System			
	• Basement	Required	Provided	MR
	• Upper Floor	N/A	-	-
	• 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	Two	Two	MR
	• Hose Box	- do -	- do -	MR
13.	Pumping Arrangements			
	• Ground Level			
	➤ Discharge of main Pump	-	-	-
	➤ Head of Main pump	-	-	-
	➤ Number of main pumps	-	-	-
	➤ Jockey Pump out put	-	-	-
	➤ Jockey pump head	-	-	-
	➤ Standby Pump out put	-	-	-
	➤ Standby Pump Head	-	-	-
	➤ Auto Starting/Manual stopping	-	-	-

N/11.

Suryadev Apartment, Plot No-5A,
Sec-11, Dwarka, New Delhi-110075.

	<ul style="list-style-type: none"> ➤ Pump House Access • Terrace level ➤ Discharge of pump ➤ Head of the pump ➤ Power Supply ➤ Auto Starting of pump 	-	-	-
		900 LPM Each	900 LPM Each	MR (02 Pump)
		30m Each	30m Each	MR (02 Pump)
		Required	Provided	MR
		-	Both	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 	200000ltr	200000ltr	MR
		Required	Provided	MR
		Required	Provided	MR
		-	- do -	MR
		30000ltr Each	30000ltr 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 	N/A	-	-
		N/A	-	-
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/A	-	-

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 CGHS Building comprised of basement, Ground/Still plus ten upper floors. The basement is served by four staircases of width 125cms each and one ramp of width 06 mtr. The upper floors are served by four staircases having width 125cms each. The above CGHS Building having two blocks and each block having two staircases of width 125cms each.

Signature of Inspecting Officer

Name H. L. Aneja

Designation Divisional Officer

Signature of Inspecting Officer

Name P. S. Dahiya

Designation A.P.B.H. Divisional Officer.