

GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI
HEADQUARTERS: DELHI FIRE SERVICE: CONNAUGHT PLACE
NEW DELHI-110001.

No. F.6/DFS/MS/CGHS/2012/ 3359

Dated: 13/09/12

FIRE SAFETY CERTIFICATE

Certified that Nav Sansad Vihar CO- Operative Group Housing Society Ltd. located at Plot No-4, Sector-22, Dwarka, New Delhi having Nine blocks and each block comprised of lower basement, upper basement, ground plus five to seven upper floors was issued NOC for 1st block to 7th block by this department vide letter No.F.6/MS/DFS/CGHS/2004/527 dated 08.03.2004. The building (1st block to 9th block) was inspected by the officers concerned on 04.09.2012 in the presence of Sh. K.R. Sharma (Sec.), Sh. Ravinder Dhankar (Member) & Sh. S.K. Arora (Member) and found that the management of Nav Sansad Vihar C.G.H.S Ltd. 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 building / premises (1st block to 9th block) 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.....13/09/12.....at New Delhi.

CHIEF FIRE OFFICER
DELHI FIRE SERVICE

o/c
mn

Copy to:-

1. The Joint Director (L&I) Bldg.,
DDA Building Section,
Vikas Sadan, INA., New Delhi.
2. The Secretary,
Nav Sansad Vihar C.G.H.S Ltd,
Plot No-4, Sector-22, Dwarka, New Delhi.

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

Lower Basement, Upper basement, G.F plus five to Seven Upper Floors.
Total 09 Blocks i.e (One to Nine)

INSPECTION REPORT

1. Name & address of the building : Nav Sanpad Vihar C.G.H.S Ltd., Plot No-4, Sec-22 District New Delhi
2. Type of Occupancy : Residential (C.G.H.S)
3. Type of Case : New Case/Renewal
4. Details of Previous NOC : Letter No. F.6/MS/DFS/CGHS/2004/527 Date 08.03.2004
5. Fire Safety directives letter No : F.6/DFS/MS/96/CGHS/1534 dated 19.11.1996
6. Date of inspection : 04.09.2012
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. K.R. Sharma (Sec.) & Sh. Ravinder Dhankar (Member)
9. Year of Construction : 2001-2002
10. Applicant's letter No. : Nil dated 27.07.2012

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	Accessible	30mtr	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	16 Nos	16 Nos	MR
	• Basements	09 Nos	09 Nos	MR (04 Nos up to lower basement)
	b. Width of staircases			
	• Upper Floor	125, 85cm	125cm, 90cm	MR
	• Basements	125cm	125cm	MR
	c. Protection of exits			
	• Fire check door	Required	Provided	MR
	• pressurization	N/A	-	-
	d. No. of continuous staircases to terrace	-	Nine	-
	e. Width of Corridor	-	380 cm, 290 cm	-
	f. Door Size	-	96 cm x 207 cm 93 cm x 207 cm	-
3.	Compartmentation			
	• Fire check door	Required	Provided	MR
	• 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/Ducts are Provided	MR
	• Upper floors		Natural Ventilation	MR

		12 a/c per hour	-	-
5.	Fire Extinguishers			
	• Total numbers	20 Nos at each floor	Provided	MR
	• Types	CO ₂ , ABC, WCO ₂	- do -	MR
	• IS marking	ISI marked	ISI marked	MR
6.	First-Aid Hose Reels			
	• Total numbers on each floor	Nine	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	-	Smoke & Heat	-
	• Location of Main Panel	-	At main Gate	-
	• Location of Repeater Panel	-	- do -	-
	• Alternate source of power	-	02 DG Set of 500kVA Each	-
	• Hooters' Location	-	In Stairs case	-
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	N/A	-	-
11.	Internal Hydrants			
	• Size of riser/down-comer	100 M.M	150 M.M	MR
	• Number of hydrants per floor/Block	One	One	MR
	• Hose Box	- do -	- do -	MR
12.	Yard Hydrants			
	• Total number of hydrants	-	20 Nos	MR
	• Hose Box	-	15 Nos	MR
13.	Pumping Arrangements			
	• Ground Level			
	➤ Discharge of main Pump (Two)	2850 LPM	2850 LPM	MR
	➤ Head of Main pump	70 M	70 M	MR
	➤ Number of main pumps	Two	Two	MR
	➤ Jockey Pump out put	200 LPM	450 LPM	MR
	➤ Jockey pump head	70 M	70 M	MR
	➤ Standby Pump out put	2850 LPM	2850 LPM	MR
	➤ Standby Pump Head	70 M	70 M	MR
	➤ Auto Starting/Manual stopping	-	Both	MR

Plot No-4, Sec-22, 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 	Required	Provided	MR
		N/A	-	-
		N/A	-	-
		N/A	-	-
		-	-	-
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
		Required	Provided	MR
		- do -	- do -	MR
		- do -	- do -	MR
		25000 Ltr	25000 Ltr	MR
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 	N/A	-	-
		N/A	-	-
		-	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
		-	-	-
		Required	Provided	MR
		Required	Provided	MR
		- do -	- do -	MR
20.	Special Fire Protection System for Protection of special Risks, if any:	N/A	-	-

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 ^{Renewal} 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 Ltd was issued NOC by this department vide letter No. F.6/MS/DFS/CGHS/2004/S27 dated 08.03.2004 only for Block No 1st to 7th. The block no. 8 & 9 not issued NOC due to non compliance of required fire safety arrangements as per office letter No. F.6/MS/DFS/CGHS/2005/897 dated 28.04.2005. Now the C.G.H.S Ltd completed the fire safety arrangements as recommended by this department vide letter No. F.6/DFS/MS/198/CGHS/4534 dated 19.11.1996. Grant/Renewal of Fire Safety certificate (Block No 1 to 9) is recommended please.

Signature of Inspecting Officer

Name H.L. Anjia

Designation Divisional Officer

Signature of Inspecting Officer

Name P.S. Dahiya

Designation Asstt. Divisional Officer