

GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI
HEAD QUARTERS : DELHI FIRE SERVICE : CONNAUGHT PLACE
NEW DELHI-110001

NO:- F.6/DFS/MS/2012/3156

Dated:- 30/08/2012

FIRE SAFETY CERTIFICATE

Certified that the M/s Mangla Shree Properties (P) Ltd. located at F.C.-1, B Block, D.S.I.I.D.C, Narela Industrial Park, Delhi-110040, (M.S.P. Mall). comprised of Basement, Ground floor, First floor, Second floor owned/occupied by M/s Mangla Shree Properties (P) Ltd. 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 Delhi Fire Service on 01/08/2012 in the presence of Mr. Manohar and that the building / premises is fit for occupancy **Mercantile building** with effect from 30/08/2012 for a period of 03 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 of the Delhi Fire Service Rules, 2010.

Issued on 30/08/2012 at New Delhi by


30/8
Chief Fire Officer
Delhi Fire Service

Copy to :-

1. The Director,
D-1669, D.S.I.I.D.C Narela Industrial Park,
Delhi-110040
2. The Executive Engineer (B),
M.C.D, Narela Zone , Narela, Delhi

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 a fire equipments and method of smooth and speedy safe evacuation of occupants in case of emergency.
 3. All the fire fighting equipment 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, electric installation etc. may be got verified from the concerned authorities.
 5. Basement shall be used as per NBC.
 6. This NOC may not be treated in any case for regularizations 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. The form is available on www.dfs.delhigovt.nic.in

INSPECTION REPORT

1. Name & address of the building : Mangla Shree Properties (P) Ltd. at Plot No. FC-1, B-Block, DSIDC, Narela Industrial Park, Delhi.
2. Type of Occupancy : mall (merchandise)
3. Type of Case : New Case/ Renewal
4. Details of previous NOC : Letter No. Dated:
5. Fire Safety directives letter No : FG/DFS/MS/BP/91/710 dt 1.5.91
6. Date of inspection : 1.8.12
7. Name of the Inspecting Officers : Vijay Kantal & Raj Mal Kholchka.
8. Name and designation of officers from the building side : Mr. Manohar.
9. Year of Construction : 2011-12
10. Applicant's letter No. : NA dt 4.6.12

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			
	• Road width	<u>Accessible</u>	<u>P</u>	<u>M/R</u>
	• Gate width	<u>5 mtr</u>	<u>6 mtr without gates</u>	<u>M/R</u>
	• Width of internal road	<u> </u>	<u> </u>	<u> </u>
2	Number, Width, Type & Arrangement of Exits			
	a. Number of staircases			
	• Upper Floors	<u>Three</u>	<u>Four</u>	<u>M/R</u>
	• Basements	<u>-do-</u>	<u>-do-</u>	<u>M/R</u>
	b. Width of staircases			
	• Upper Floors	<u>1500mm (1.5mtr)</u>	<u>1.56mtr x 4</u>	<u>M/R</u>
	• Basements	<u>-do-</u>	<u>-do-</u>	
	c. Protection of exits			
	• Fire check door	<u>N/A</u>	<u>provided in basement</u>	<u>-</u>
	• Pressurization	<u>N/A</u>	<u>-</u>	<u>-</u>
	e. No. of continuous staircases to terrace			
	g. Width of Corridor	<u>1.2 mtr</u>	<u>> 1.5 mtr</u>	<u>M/R</u>
	h. Door Size	<u>1.2 mtr</u>	<u>> 1.5 mtr</u>	<u>M/R</u>

3	Compartmentation.			
	<ul style="list-style-type: none"> • Fire check door • Sealing of electrical shafts • Fire Rating of shaft door • Water Curtain • Fire Dampers 	N.A.	Provided in basement	-
4	Smoke Management System.			
	<ul style="list-style-type: none"> • Basements • Upper floors 	30 a/c per hour 12 a/c per hour	P N.A.	M/R -
5	Fire Extinguishers			
	<ul style="list-style-type: none"> • Total numbers • Types • IS marking 	12 No water CO2 12 No ABC type CO2 type ISI marked	P M/R P	M/R -
6	First-Aid Hose Reels.			
	<ul style="list-style-type: none"> • Total numbers on each floor • Length of hose reel hose • Nozzle diameter 	3 30 m 5 mm	5 No " "	M/R " "
7	Automatic fire detection and alarming system.			
	<ul style="list-style-type: none"> • Type of detectors • Location of Main Panel • Location of Repeater Panel • Alternate source of power • Hooters' Location 	N.A.	Provided in entire bldg including basement.	-
		R	P	-
8	MOEFA	N.R.	P	-
9	Public Address System.	N.R.	P	-
10	Automatic Sprinkler System.			
	<ul style="list-style-type: none"> • Basement 	R	P	M/R

	<ul style="list-style-type: none"> • Upper Floor • Sprinkler above false ceiling 	R	P	MIR
		- No false ceiling		-
11	Internal Hydrants			
	<ul style="list-style-type: none"> • Size of riser/down-comer • Number of hydrants per floor • Hose Box 	100 mm.	P	MIR
		3	5 NO	MIR
		3	5 NO	MIR
12	Yard Hydrants.			
	<ul style="list-style-type: none"> • Total number of hydrants • Hose Box 	N.R	5 NO	-
		-	5 NO	-
13	Pumping Arrangements.			
	<ul style="list-style-type: none"> • Ground Level <ul style="list-style-type: none"> ➤ 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 ➤ Pump House Access • Terrace level <ul style="list-style-type: none"> ➤ Discharge of pump ➤ Head of the pump ➤ Power Supply ➤ Auto Starting of pump 		2850 LPM.	-
			60 mtr.	-
		N.A.	4 NO.	-
			180 LPM.	-
			60 mtr.	-
			2850 LPM.	-
			60 mtr.	-
			P	-
		-	P	-
		-	900 LPM.	MIR
		-	P	-
14	Captive Water Storage for fire fighting.			
	<ul style="list-style-type: none"> • Underground tank capacity ➤ Draw-off connection 	1,00,000 ltr.	P	MIR
		R	P	MIR

	<ul style="list-style-type: none"> ➤ Fire service inlet ➤ Access to tank • Overhead Tank capacity 	R	P	M/R
		R	P	M/R
15	Exit Signage.	20000 ltrs	P	M/R
16	Provision of Lifts.	N.A.	P	-
	<ul style="list-style-type: none"> • Pressurization of Lift Shaft • Pressurization of Lift lobby • Communication In lift Car • Fireman's Grounding Switch • Lift Signage 	-	Two capsule lifts	-
		-	N.A.	-
		-	P	-
		-	P	-
		-		
17	Standby power supply	N.A.	P	- M/R
18	Refuge Area.			
	<ul style="list-style-type: none"> ➤ Total Area ➤ Location 		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 	N.A.	P	-
			-	-
			P	
			P	
20	Special Fire Protection Systems for Protection of special Risks, if any:	N.A.	HT, LT panels provided in basement.	Provided CO2 protection.

- ✓ The fire protection systems provided in the building were test 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 rules it is recommended to grant Fire Safety Certificate under rule 35 of the Delhi Fire Service Rules 2010/ issue shortcomings as noted at serial numbers.....

[Handwritten Signature]

Signature of the Inspecting Officer

Name RAJMAL KHOKHAR

Designation A.D.O.

aj.c.fo (nyw)

[Handwritten Signature]

Signature of the Inspecting Officer

Name VIPIN KENTAL

Designation A.C.F.O.