

NO. F6/DFS/MS/Ind./ 2013/ 520

DATED: 08.07.2013

FIRE SAFETY CERTIFICATE

Certified that the M/s SMS Export at Plot no. W-07, Okhla Industrial Area, Phase II, New Delhi-110020 comprised of basement, ground and first floor owned/occupied by M/s SMS Export Pvt. 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 27.06.2013 in the presence of Mr. Ajay Sahni(Partner), of the Industrial and that the building is fit for occupancy class G "Industrial building" with effect from... 08.07.2013 for a period of **three 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 Rule, 2010, subject to condition as mentioned below.

Issued on 08.07.2013 at New Delhi by


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

Copy to,

1. The Executive Engineer (Bldg) HQ, Building Department, SDMC, 8th floor, Civic Centre, Minto Road, New Delhi 110002.
2. The Authorized Signatory, M/s SMS Export at Plot no. W-07, Okhla Industrial Area, Phase II, New Delhi-110020

Conditions for the validity of fire safety certificate

- a. 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.
- b. 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.
- c. The staffs shall be trained for operating fire fighting system and mock evacuation drills be conducted at regular intervals and record be maintained.
- d. The basement shall be used strictly as per the provisions of Building Bye laws.
- e. 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.delhiqovt.nic.in

INSPECTION REPORT

1	Name & address of the building	M/S SMS Export at Plot no. W-07, Okhla Industrial Area, Phase II, New Delhi-110020		
2	Type of Occupancy	Industrial "G"		
3	Type of case	New		
4	Details of previous NOC	No		
5	Fire safety directives letter No	F6/DFS/MS/BP/2013/1559 Dated 11.06.2013		
6	Date of inspection	28.02.2013		
7	Name of the inspecting Officers :	DO D.P. Bhardwaj & ADO D.B. Mukharji		
8	Name and designation of officers	Mr. Ajay Sahni(Partner)		
9	Year of construction	1982		(Basement, Ground and one upper floor)
10	Applicant's letter No.	Nil	12.06.2013	

S. NO.	Minimum Standards on fire prevention and fire safety U/R 33	BBL-1983/NBC Requirement	Provided at site	Remarks MR / NMR
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1	Access to building			
	1) Road width	Accessible	40 Mtr Provided	MR
	2) Gate width	Required	5 Mtr Provided	MR
	3) Width of internal road	N/A	N/A	N/A

2	Number, width Type & arrangement of exits			
	a. Number of staircases			
	1. Upper floors	Two	Two Provided	MR
	2. basements	1 stair + 1 Ramp (As per Drawing)	Two Stairs Provided	MR
	b. Width of staircase			
	1. Upper floors	1.25 mtrs	1.30 & 1.4Mtr Provided	MR
	2. basements	1.25 mtrs	1.30 & 1.5Mtr 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	One Provided	MR
	e. Width of corridor	N/A	N/A	N/A
	f. Door size	N/A	N/A	N/A

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 Fan Provided	MR
		12 a/c per hour		
	upper floors		Natural Ventinational	MR

5	Fire Extinguishers			
	total numbers		26 Nos	MR
	Types			

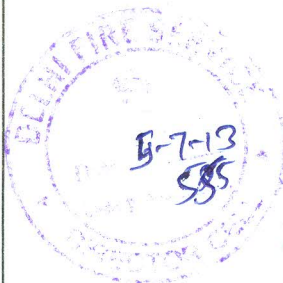
6	First-Aid Hose Reels.			
	total numbers on each floor	Required	One Provided	MR
	Length of Hose reel hose	30 m	30 Mtr Provided	MR
	Nozzle Diameter	5 mm	Provided	MR
7	Automatic fire detection and alarming system			
	Type of Detectors	Required	Provided (Smoke/Heat)	MR
	location of Main Panel	Required	Provided (Ground)	MR
	location of Repeater panel	N/A	N/A	N/A
	Alternate source of power	Required	Battary Backup	MR
	hooter's location	Required	Stairs Provided	MR
8	MOEFA	Required	Provided	MR
9	Public Address System.	N/A	Provided	MR
10	Automatic Sprinkler System.			
	basement	Required	Provided	MR
	upper floors	Required	Provided	MR
	sprinkler above false ceiling	N/A	N/A	N/A
11	Internal Hydrants			
	Size of riser/down-corner	150 mm	Provided	MR
	Number of Hydrants per floor	Required	One Provided	MR
	hose Box	One	One Porvided	MR
12	Yard Hydrants.			
	total number of hydrants	Required	Provided (4 Nos)	MR
	hose box	Required	Provided (4 Nos)	MR
13	Pumping arrangements			
	1. Ground level			
	a. Discharge of main Pump	2280 LPM	2280 LPM Provided	MR
	b.Head of main pump	60 Mtr	60 Mtr Provided	MR
	c.Number of main pumps	One		MR
	d.jockey pump out put	180 LPM	180 LPM Provided	MR
	e.jockey pump head	60 Mtr	60 Mtr Provided	MR
	f. Standby Pump output	2280 LPM	2280 LPM Provided	MR
	g.Stanby Pump head	60 Mtr	60 Mtr Provided	MR
	h.Auto Starting/Manual stopping	Required	Provided (Both)	MR
	pump house access	Required	Provided	MR
	2.Terrace level			
	a. Discharge of pump	900 LPM	900 LPM Provided	MR
	b. head of the pump	40 mtr	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	1,00,000 ltr	1,00,000 ltr 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	20,000 ltr	20,000 ltr Provided	MR
15	Exit Signage.	Required	Provided	MR
16	Provision of lifts.			
	a. Pressurization of lift shaft	N/A	N/A	N/A
	b. pressurization of lift lobby	N/A	N/A	N/A
	c. communication in lift car	N/A	N/A	N/A
	d. Fireman's grounding switch	N/A	N/A	N/A
	e. Lift signage	N/A	N/A	N/A

	Standby power supply	Required	Provided	MR
	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	N/A	N/A	N/A
	d. Batter backup	N/A	N/A	N/A
	e. Building floor plans	N/A	N/A	N/A
20	Special Fire Protection systems for protection of special risks, if any: 2 Co2 Fire Extinguishers Provided			

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 rules it is recommended to grant 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

[Handwritten signature]
8/7/13

Name D.P. Bhardwaj

Designation : D.O. (South)

Signature of the Inspecting Officer

[Handwritten signature]
3/7/13
Name D.B. Mukharjee

Designation ADO (BCP)