

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

NO.F6/DFS/MS/2015-52/1351

Dated: 24/07/15

FIRE SAFETY CERTIFICATE

Certified that TDI Centre located at Plot No. 7, Distt. Centre, Jasola, New Delhi, was granted N.O.C. by this department vide letter No. F.6/MS/DFS/2007/3600 dated 03.12.2007 for three tier basements, ground plus six upper floors. The building was re-inspected by the officers concerned of this department on 09-07-2015 in presence of Mr. Nomit Kumar & Mr. B.Venay, fire officers and found that the building management have deemed with the fire prevention and fire safety requirements in accordance with rule 33 of the Delhi Fire Service Act-2007 & Rules- 2010 and that the premises / building is fit for occupancy class- Mixed (Mercantile & Business) with effect from \_\_\_\_\_ for a period of 3(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 Rules,2010.

Issued on 24/7/15 at New Delhi by



(Dr. G.C. Misra)  
Chief Fire Officer  
Delhi Fire Service  
Ph: - 011-23414333



Copy to: -

1. The Authorised Signatory, TDI Centre, Plot No. 7, Distt. Centre, Jasola, New Delhi.
2. The Executive Engineer (Bldg.)-I, SDMC, 8<sup>th</sup> floor, Civic Centre, Minto Road, New Delhi-110002.

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 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 website [www.dfs.delhigovt.nic.in](http://www.dfs.delhigovt.nic.in)

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INSPECTION REPORT

1. Name & address of the building : TDI Centre, Plot No- 7, Distt. Centre, Jasola, New Delhi.
2. Type of Occupancy : Mixed (Mercantile & Business)
3. Type of Case : Renewal
4. Details of previous NOC : F.6/MS/DFS/2007/3600 dated 03.12.2007
5. Fire Safety directives letter No : F.6/DFS/MS/2005/1257 dated 13.06.2005
6. Date of inspection : 09.07.2015
7. Name of the Inspecting Officers : Atul Garg, DCFO(SZ), M.K Chattopadhyay, ADO (M. Road)
8. Name and designation of officers from the building side : Mr. Nomit Kumar & Mr. B.Venay, fire officers
9. Year of Construction : 2005-06
10. Applicant's letter No. : nil dated 18-05-2015

TDI Centre, Plot No- 7, Jasola is comprised of three tier basements, ground plus six upper floors.

S. No.	Minimum Standards on fire prevention and fire safety U/R 33	NBC Requirement	Provided at site	Remarks MR/NMR
1	<b>Access to building</b>			
	• Road width	09 mts	Provided	MR
	• Gate width	6 mts	Provided	MR
	• Width of internal road	6 mts	Provided	MR
2	<b>Number, Width, Type &amp; Arrangement of Exits</b>			
	a. Number of staircases	-	-	-
	• Upper Floors	03	Provided	MR
	• Basements	07	Provided	MR
	b. Width of staircases	-	-	-
	• Upper Floors	1.25 mts each	Provided (1.5 mts)	MR
	• Basements	1.25 mts each	Provided (1.5 mts)	MR
	c. Protection of exits	-	-	-
	• Fire check door	Required	Provided	MR
	• Pressurization	Required	Provided	MR
	e. No. of continuous staircases to terrace	03	03	MR
	g. Width of Corridor	1.5 mts	Provided	MR
	h. Door Size	N/A	N/A	N/A
3	<b>Compartmentation.</b>			



	<ul style="list-style-type: none"> <li>• Fire check door</li> <li>• Sealing of electrical shafts</li> <li>• Fire Rating of shaft door</li> <li>• Water Curtain</li> <li>• Fire Dampers</li> </ul>	Required	Provided	MR
		Required	Provided	MR
		Required (02 Hrs)	Provided	MR
		Required	Provided	MR
		Required	Provided	MR
4	<b>Smoke Management System.</b>			
	<ul style="list-style-type: none"> <li>• Basements</li> <li>• Upper floors</li> </ul>	30 a/c per hour	Provided	MR
		12 a/c per hour	Provided	MR
5	<b>Fire Extinguishers</b>			
	<ul style="list-style-type: none"> <li>• Total numbers</li> <li>• Types</li> <li>• IS marking</li> </ul>	106	Provided	MR
		ABC . CO <sub>2</sub> type	Provided	MR
		ISI marked	Provided	MR
6	<b>First-Aid Hose Reels.</b>			
	<ul style="list-style-type: none"> <li>• Total numbers on each floor</li> <li>• Length of hose reel hose</li> <li>• Nozzle diameter</li> </ul>	03	Provided	MR
		30 m	Provided	MR
		5 mm	Provided	MR
7	<b>Automatic fire detection and alarming system.</b>			
	<ul style="list-style-type: none"> <li>• Type of detectors</li> <li>• Location of Main Panel</li> <li>• Location of Repeater Panel</li> <li>• Alternate source of power</li> <li>• Hooters' Location</li> </ul>	Smoke/Heat	Provided	MR
		Fire Control Room	Provided	MR
		Each Floor	Provided	MR
		Required	Provided	MR
		Required	Provided	MR
8	<b>MOEFA</b>	Required	Provided	MR
9	<b>Public Address System.</b>	N/A	N/A	N/A
10	<b>Automatic Sprinkler System.</b>			
	<ul style="list-style-type: none"> <li>• Basement</li> <li>• Upper Floor</li> <li>• Sprinkler above false ceiling</li> </ul>	Required	Provided	MR
		Required	Provided	MR
		Required	Provided	MR
11	<b>Internal Hydrants</b>			
	<ul style="list-style-type: none"> <li>• Size of riser/down-comer</li> </ul>	100 mm	Provided (150 mm)	MR

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	<ul style="list-style-type: none"> <li>Number of hydrants per floor</li> </ul>	03	Provided	MR
	<ul style="list-style-type: none"> <li>Hose Box</li> </ul>	03	Provided	MR
12	<b>Yard Hydrants.</b>			
	<ul style="list-style-type: none"> <li>Total number of hydrants</li> </ul>	06	Provided	MR
	<ul style="list-style-type: none"> <li>Hose Box</li> </ul>	06	Provided	MR
13	<b>Pumping Arrangements.</b>			
	<ul style="list-style-type: none"> <li>Ground Level</li> </ul>	----	----	----
	<ul style="list-style-type: none"> <li>➤ Discharge of main Pump</li> </ul>	4500 LPM	Provided	MR
	<ul style="list-style-type: none"> <li>➤ Head of Main pump</li> </ul>	100 mts	Provided	MR
	<ul style="list-style-type: none"> <li>➤ Number of main pumps</li> </ul>	02	Provided	MR
	<ul style="list-style-type: none"> <li>➤ Jockey Pump out put</li> </ul>	180 LPM	Provided	MR
	<ul style="list-style-type: none"> <li>➤ Jockey pump head</li> </ul>	100 mts	Provided	MR
	<ul style="list-style-type: none"> <li>➤ Standby Pump out put</li> </ul>	4500 LPM	Provided	MR
	<ul style="list-style-type: none"> <li>➤ Standby Pump Head</li> </ul>	100 mts	Provided	MR
	<ul style="list-style-type: none"> <li>➤ Auto Starting/ Manual stopping</li> </ul>	Required	Provided	MR
	<ul style="list-style-type: none"> <li>➤ Pump House Access</li> </ul>	Required	Provided	MR
	<ul style="list-style-type: none"> <li>Terrace level</li> </ul>	----	----	----
	<ul style="list-style-type: none"> <li>➤ Discharge of pump</li> </ul>	N/A	N/A	N/A
	<ul style="list-style-type: none"> <li>➤ Head of the pump</li> </ul>	N/A	N/A	N/A
	<ul style="list-style-type: none"> <li>➤ Power Supply</li> </ul>	Required	Provided	MR
	<ul style="list-style-type: none"> <li>➤ Auto Starting of pump</li> </ul>	Required	Provided	MR
14	<b>Captive Water Storage for fire fighting.</b>			
	<ul style="list-style-type: none"> <li>Underground tank capacity</li> </ul>	2,00,000 lts	Provided	MR
	<ul style="list-style-type: none"> <li>➤ Draw-off connection</li> </ul>	Required	Provided	MR
	<ul style="list-style-type: none"> <li>➤ Fire service inlet</li> </ul>	Required	Provided	MR
	<ul style="list-style-type: none"> <li>➤ Access to tank</li> </ul>	Required	Provided	MR
	<ul style="list-style-type: none"> <li>Overhead Tank capacity</li> </ul>	30,000 lts	Provided	MR
15	<b>Exit Signage.</b>	Required	Provided	MR
16	<b>Provision of Lifts.</b>			
	<ul style="list-style-type: none"> <li>Pressurization of Lift Shaft</li> </ul>	Required	Provided	MR

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	<ul style="list-style-type: none"> <li>• Pressurization of Lift lobby</li> </ul>	Required	Provided	MR
	<ul style="list-style-type: none"> <li>• Communication In lift Car</li> </ul>	Required	Provided	MR
	<ul style="list-style-type: none"> <li>• Fireman's Grounding Switch</li> </ul>	Required	Provided	MR
	<ul style="list-style-type: none"> <li>• Lift Signage</li> </ul>	Required	Provided	MR
17	<b>Standby power supply</b>	Required	Provided (D.G. set)	MR
18	<b>Refuge Area.</b>			
	➤ Total Area	Required	Provided	MR
	➤ Location	5 <sup>th</sup> floor	Provided	MR
19	<b>Fire Control Room</b>			
	<ul style="list-style-type: none"> <li>• Detector System Panel</li> </ul>	Required	Provided	MR
	<ul style="list-style-type: none"> <li>• Flow Switch Panel</li> </ul>	Required	Provided	MR
	<ul style="list-style-type: none"> <li>• PA System Panel</li> </ul>	Required	Provided	MR
	<ul style="list-style-type: none"> <li>• Batter backup</li> </ul>	Required	Provided	MR
	<ul style="list-style-type: none"> <li>• Building Floor Plans</li> </ul>	Required	Provided	MR
20	Special Fire Protection Systems for Protection of special Risks, if any	Required	CO <sub>2</sub> flooding system is provided for electric panels	MR

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

The shortcomings issued by this department vide letter dated 13.06.2013, 06.12.2014 & 25.04.2015 has been compliance by the building management.

In view the deemed compliance of the minimum standards on fire prevention and fire safety measures as required under the rules, the NOC issued vide letter No. F.6/MS/DFS/2007/3600 dated 03.12.2007, renewal under the Delhi Fire Service Act- 2007 & Rules- 2010, is recommended.

DFA is put up for approval please