



GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI
HEADQUARTERS: DELHI FIRE SERVICE, NEW DELHI-110001

No. F.6/DFS/MS/Bldg./SZ/2023/ 532

Dated: 09/11/2023

FIRE SAFETY CERTIFICATE

Certified that M/s Indian Oil Corporation Limited, Indian Oil Bhawan, 01, Community Centre, Aurobindo Marg, Yusuf Sarai, New Delhi-110016, comprised of two basements, ground plus eleven upper floors, owned/occupied by Indian Oil Corporation Limited was issued FSC by this department vide letter No. F6/DFS/MS/97/75 dated 22/01/1997. The premises was re-inspected by the officer concerned of this department on 06/11/2023 in the presence of Sh. Aayush Bansal (Manager-ES) and found that the said premises 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 said building/premises is fit for occupancy class "Group-E Business Building" with effect from 09/11/2023 for a period of three years in accordance with rule 36 unless renewal under rule 37 or sooner cancelled under rule 40 and subject to compliance of the conditions under rule 38 of the DFS Rules, 2010.

Issued on 09/11/2023 at New Delhi by


(ATUL GARG)
DIRECTOR
DELHI FIRE SERVICE
01/11/23

Copy to: -

1. Sh. Atul Naithani, DGM (ES), Northern Region, Indian Oil Corporation Limited, Indian Oil Bhawan, Yusuf Sarai, New Delhi-110016
2. The Dy. Director (Comm. & Insp.), DDA, Vikas Sadan, New Delhi-110023

Conditions for the validity of Fire Safety Certificate:

1. All the means of escape/entry/exit shall be kept free from any obstruction.
2. All the fire safety arrangement provided therein shall be maintained in good working conditions at all time as seen during inspection. Any loss of life property due to non-functional fire safety measures shall be at the responsibility of the management.
3. All the staff members must know the correct method of operation of fire fighting system.
4. 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
5. This fire safety certificate may not in any way be treated as regularization (Clause 2.8 of UBBL-2016) of unauthorized construction or alteration (Clause 1.4.3 of UBBL-2016), if any.
6. "The owner/occupier shall apply for renewal of this Fire Safety Certificate to the Director in Form 'J' [sub rule (1) of rule 37] along with a copy of this Certificate, six months prior to its expiry".

INSPECTION REPORT

1.	Name & address of the building	Indian Oil Corporation Limited, Indian Oil Bhawan, 01, Community Centre, Aurobindo Marg, Yusuf Sarai, New Delhi-110016		
2.	Type of Occupancy	Business "Group-E"		
3.	Building Comprised of	Two Basements, Ground + 11 upper floors		
4.	Type of Case	Renewal		
5.	Details of previous NOC	F6/DFS/MS/97/75 dated 22/01/1997		
6.	Fire Safety directives Letter	F6/DFS/MS/91/940 dated 27/05/91 (C/66) F6/DFS/MS/92/2230 dated 02/12/92 (C/79)		
7.	Date of inspection	06/11/2023		
8.	Name of Inspecting Officer	Santosh Kumar, ADO (SJ)		
9.	Name and designation of Officer from building side	Sh. Aayush Bansal (Manager-ES)		
10.	Year of Construction	1996		
11.	Applicant letter No.	Outdoor diary no.7174 dated 10/10/2023		
S. No	Minimum standards on fire prevention and fire safety U/R 33	Requirement/ Existing Fire Protection System	Provided at site	Remarks MR/NMR
1.	Access of building			
	• Road width	9m	Provided	MR
	• Gate width	6m	Provided	MR
	• Width of internal road	6m	Provided	MR
2.	Number, width, Type & Arrangements of exits			
	a. Number of staircases			
	• Upper floors	4 Nos	4 Nos	MR
	• Basements	4 + 1 ramp	4 + 1 ramp	MR
	b. Width of staircases			
	• Upper floors	1.25m & 1.0m	1.25m & 3 of 1.0m	MR
	• Basements	Required	1.25m & 3 of 1.0m & ramp B1: 3.7m, B2: 6m	MR
	c. Protection of exits			
	• Fire check door	Required	Provided	MR
	• Pressurization	Required	Provided	MR
	d. No of continuous staircase to terrace	Required	Provided	MR
	e. Width of Corridor	NA	NA	NA
	f. Door Size	1m	1m	MR
3.	Compartmentation			
	• Fire check door	Required	Provided	MR
	• Sealing of electrical shafts	Required	Provided	MR
	• Fire Rating of shaft door	1 Hr	Provided	MR
	• Water Curtain	NA	NA	NA
	• Fire Dampers	Required	Provided	MR
4.	Smoke managements System			
	• Basements	Required	Provided	MR
	• Upper floors	Required	Provided	MR
5.	Fire Extinguishers			
	• Total numbers	150 Nos.	218 Nos.	MR
	• Types	ABC/DCP/CO ₂	63/65/90 nos.	MR
	• ISI marking	ISI	Provided	MR
6.	First-Aid Hose Reels			
	• Total numbers on each floor	2 Nos.	2 Nos.	MR
	• Length of hose reel hose	36m	30 m	MR
	• Nozzle diameter	6 mm	5 mm	MR

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7.	Automatic fire detection and alarming system			
	• Type of detector	Required	Provided	MR
	• Location of Main Panel	Required	Ground Floor	MR
	• Location of Repeater Panel	NA	NA	NA
	• Alternate source of power	Required	Provided	MR
	• Hooters' Location	Required	Provided	MR
8.	MOEFA	Required	Provided	MR
9	Public Address System	Required	Provided	MR
10	Automatic Sprinkler System			
	• Basements	Required	Provided	MR
	• Upper Floors	Required	Provided	MR
	• Sprinkler above false ceiling	NA	NA	NA
11	Internal Hydrants			
	• Size of riser/down- comer	150 mm	150 mm	MR
	• Number of hydrants per floor	2 Nos.	2 Nos.	MR
	• Hose Box	2 Nos.	2 Nos.	MR
12	Yard Hydrants			
	• Total number of hydrants	Required	06 Nos	MR
	• Hose Box	Required	06 Nos	MR
13	Pumping Arrangements			
	• Ground Level			
	➤ Discharge of main pump	2850 LPM	2850 LPM	MR
	➤ Head of main pump	85m	85m	MR
	➤ Number of main pumps	Two	Two	MR
	➤ Jockey pump out put	450 LPM	450 LPM	MR
	➤ Jockey pump head	45m	45m	MR
	➤ Standby Pump out put	2850 LPM	2850 LPM	MR
	➤ Standby Pump Head	85m	85m	MR
	➤ Auto Starting/Manual stopping	Required	Provided	MR
	➤ Pump House Access	Required	Provided	MR
	• Terrace level			
	➤ Discharge of pump	NA	NA	NA
	➤ Head of the pump	NA	NA	NA
	➤ Power supply	NA	NA	NA
	➤ Auto starting of pump	NA	NA	NA
14	Captive water Storage for fire fighting			
	• Underground tank capacity	2,75,000 Ltrs	Provided	MR
	➤ Draw of connection	Required	Provided	MR
	➤ Fire service inlet	Required	Provided	MR
	➤ Access to tank	Required	Provided	MR
	• Overhead Tank capacity	50,000 Ltrs	Provided	MR
15	Exit Signage	Required	Provided	MR
16.	Provision of Lifts			
	➤ Pressurization of Lift Shaft	Required	Provided	MR
	➤ Pressurization of lift lobby	NA	NA	NA
	➤ Communication in lift Car	Required	Provided	MR
	➤ Fireman's Grounding Switch	Required	Provided	MR
	➤ Lift Signage	Required	Provided	MR
17.	Standby power supply	Required	Provided	MR
18.	Refuge Area			
	➤ Total area	Required	15m ² each floor	MR
	➤ Location	Required	6 th & 9 th Floor	MR

19.	Fire control room			
	➤ Detector system panel	Required	Provided	MR
	➤ Flow Switch Panel	Required	Provided	MR
	➤ PA System Panel	Required	Provided	MR
	➤ Battery backup	Required	Provided	MR
	➤ Building Floor Plans	Required	Provided	MR
20.	Special Fire Protection Systems for Protection of special Risks, if any;	Provided automatic emulsifier system and CO ₂ fire extinguishers.		MR

The Fire protection systems provided in the building/premises were checked, tested at random and found functional at the time of inspection. The shortcomings issued by this department vide letter No. F.6/DFS/MS/Bldg./SZ/3027 dated 05/10/2023 found complied.

In view of the deemed compliance of the minimum standards of fire prevention and fire safety measures as required under the rules, the fire safety certificate issued vide letter No. F.6/DFS/MS/97/75 dated 22/01/1997, renewal under rule 37 of the Delhi Fire Service Rules 2010, is recommended.

Accordingly, DFA is put up for approval and signature please.

Suman
06.11.23
Signature of the Inspecting Officer
Name: Santosh Kumar
Designation: ADO (SJ)

DO (SD)

msh

7/11/23

CFO *Wagh*
7/11/2023

Director *h/y*

9/11/23

7/11/23

Sir, F.T letter is pending for your signature pl.

Director *h/y*
9/11/23

Suman
09.11.23