

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

No.F6/DFS/MS/Hospital/2015/ 52/178

Dated: 09/02/15

FIRE SAFETY CERTIFICATE

Certified that Artemis Hospital, Plot No.14, Sector-20, Dwarka, New Delhi-110075, comprised of basement, ground plus three upper floors owned/occupied by Artemis Medicare Services Limited, have complied with fire prevention and fire safety requirements in accordance with rule 33 of Delhi Fire Service Rules, 2010 and verified by the officers concerned of fire service on 17.1.2015 in the presence of Sh. Aditya Rana (Controller Operations) and that the building/premises is fit for occupancy class "Institutional Building C-1" with effect from ...09/02/15..... 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 Rules 2010 printed overleaf.

Issued on ...09/02/15... at New Delhi by



(Dr. GC Misra)

Chief Fire Officer

Ph.011-23414333

Copy to:

1. Authorized Signatory, Artemis Hospital, Plot No.14, Sector-20, Dwarka, New Delhi-110075.

OK
Only

CONDITIONS

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 all fire equipments and method of smooth and speedy safe evacuation of occupants in case of emergency.
3. All the fire fighting equipments 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, ventilation, occupancy, electric installation etc. may be got verified from the concerned authorities.
5. This Fire Safety Certificate may not be treated in any case for regularizations of unauthorized construction / unauthorized use of land if any.
6. All comments / directions of the Licensing Department shall always be permitted and followed.
7. The owner / occupier shall submit a declaration every year in form 'K' provided in the first schedule of Delhi Fire Service Rule 2010. The form is available on www.dfs.delhigovt.nic.in
8. 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 the certificate, six months prior to its expiry.

INSPECTION REPORT

1	Name & address of the building	Artemis Hospital (Unit of Artemis Medicare Services Ltd.) Plot No.14, Sector-20, Delhi-110075.
2	Type of Occupancy	Institutional C-1
3	Type of case	New
4	Details of previous NOC	Nil
5	Fire safety directives letter No	Nil
6	Date of inspection	14.6.2014, 16.12.2014, 17.1.2015.
7	Name of the inspecting Officers :	DO Sanjay Kumar tomar & ADO Satpal Bhardwaj
8	Name and designation of officers from the building side	Sh. Aditya Rana (Controller Operation)
9	Year of construction	2012
10	Applicant's letter No.	Nil dated 10.12.2014 Refrence Notice ADO/DWK/376 dated 30.8.2014

Basement, Ground + Three upper Floors

S. NO.	Minimum Standards on fire prevention and fire safety U/R 33	Requirements As per NBC	Provided at site	Remarks MR / NMR
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1	Access to building			
	1) Road width	9 Meters	60 Mtrs.	MR
	2) Gate width	N/A	3.73 Mtrs.(2 Nos.)	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	2 Nos.	2 Nos.	MR
	2. basements	2 Nos.	2 Nos.	MR
	b. Width of staircase			
	1. Upper floors	2 Mtrs.& 1.5 Meters	2 Mtrs. & 1.5 Mtrs.	MR
	2. basements	2 Mtrs.& 1.25 Meters	2 Mtrs. & 1.25 Mtrs.	MR
	c. Protection of exits			
	1. Fire check door	Required	Provided	MR
	2. Pressurization	Required	Provided	M/R
	d. No. of continuous staircase to terrace			
		1 No.	2 Nos.	MR
	e. Width of corridor	2 Mtrs.	2 Mtrs.	MR
	f. Door size	2 Mtrs.	2 Mtrs.	MR

3	Compartmentation.	Required if area >500 Sq. M on each floor	Area on individual floor is <500 Sq. M on each floor	M/R
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	1. Fire check door	Required	Provided	MR
	2. Sealing of electrical shafts	Required	Provided	MR
	3. Fire Rating of shaft door	2 Hours rating	Provided	MR
	4. water curtain	N/A	N/A	N/A
	5. Fire dampers	N/A	N/A	N/A

4	Smoke Management system.			
	basement	30 AC Charge	Exhaust fans provided	MR
	upper floors	12 AC Charge	Exhaust fans provided	MR

5	Fire Extinguishers			
	total numbers	As per IS 2190	32 Nos.	MR
	Types	Co2 & ABC	Co2 & ABC	MR


6	First-Aid Hose Reels.			
	total numbers on each floor	1 No.	1 No.	
	Length of Hose reel hose	30 M	30 Mtrs.	MR
	Nozzle Diameter	5 mm	5 mm	MR
7	Automatic fire detection and alarming system			
	Type of detectors	Smoke / Heat	Provided	MR
	location of Main Panel	Ground Floor	Ground Floor	MR
	location of Repeater panel	N/A	N/A	N/A
	Alternate source of power	Required	Battery Backup	MR
	hooter's location	Appropriate Places	Near stairs each floor	MR
8	MOEFA		Required	Provided
9	Public Address System.		Required	Provided
10	Automatic Sprinkler System.			
	basement	Required	Provided	MR
	upper floors	Required	Provided	MR
	sprinkler above false ceiling	Required	Provided	MR
11	Internal Hydrants			
	Size of riser/down-corner	150 mm	150mm	MR
	Number of Hydrants per floor	1 No.	1 No.	MR
	hose Box	Required	Provided	MR
12	Yard Hydrants.			
	total number of hydrants	1 No.	1 No.	MR
	hose box	Required	Provided	MR
13	Pumping arrangements			
	1. Ground level			
	a. Discharge of main Pump	1620 LPM	1620 LPM	MR
	b. Head of main pump	40 Mtrs.	65 Mtrs.	MR
	c. Number of main pumps	1No.	1 No.	MR
	d. jockey pump out put	180 LPM	180 LPM	MR
	e. jockey pump head	40 M	70 Mtrs.	MR
	f. Standby Pump output	1620 LPM	1620 LPM	MR
	g. Stanby Pump head	40 Mtrs.	65 Mtrs.	MR
	h. Auto Starting/Manual stopping	Required	Provided	MR
	i. pump house access	Required	Provided	MR
	2. Terrace level			
	a. Discharge of pump	N/A	N/A	N/A
	b. head of the pump	N/A	N/A	N/A
	c. Power supply	N/A	N/A	N/A
	d. Auto starting of pump	N/A	N/A	N/A
14	Captive water storage for fire fighting			
	1. Underground tank capacity	50000 Ltrs.	50,000 Ltrs.	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	10000 Lts.	10000 Lts.	MR
15	Exit Signage.		Required	Provided
16	Provision of lifts.			
	a. Pressurization of lift shaft	Required	Provided	MR
	b. pressurization of lift lobby	N/A	N/A	N/A
	c. communication in lift car	Required	Provided	MR
	d. Fireman's grounding switch	Required	Provided	MR
	e. Lift signage	Required	Provided	MR
17	Standby power supply		Required	Provided

18	Refuge Area.			
	total area	N/A	N/A	N/A
	location	N/A	N/A	N/A
19	Fire control room			
	a. Detector system Panel	Required	Provided	MR
	b. Flow switch Panel	Required	Provided	MR
	c. PA system Panel	Required	Provided	MR
	d. Battery backup	Required	Provided	MR
	e. Building floor plans	Required	Provided	MR
20	Special Fire Protection System for Protection of special Risks, if any:	Co2 Provided.		

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

Keeping in view the deemed compliance of the minimum standards on fire prevention and fire safety required under the rules, Issuance of Fire Safety Certificate is recommended under rules 35 of the Delhi Fire Service Rules 2010.

Accordingly DFA is put up for approval and signature please.


Signature of the Inspecting Officer

Name Sanjay Kumar Tomer

Designation DO (South West)


Signature of the Inspecting Officer

Name S.P. Bhardwaj

Designation ADO (Dwarka)