FORM 'H': FORM FOR ISSUING FIRE SAFETY CERTIFICATE [SEE SUB-RULE (1) OF RULE 35]

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

No. FEI DAS/MS/2012/ Indl/ 617

Dated: 24/02/2012

FIRE SAFETY CERTIFICATE

Issued on. 24/*21.2012 at New Delhi by

Chief Fire Officer Delhi Fire Service

Copy to: Mr. Subhash Arora (Director) M/s Aman Rex Pvt. Ltd. Plot no. G-8, Udyog Nagar, Industrial Area, Rohtak Road, New Delhi-110041

Note:- For general fire safety directives please over leaf.

May Kindly peruse letter no. nil dated 09-09-2011 received from Mr. Subhash Arora (Director) for Aman Rex (P) Ltd. regarding of NOC in r/o Aman Rex Pvt. Ltd. Plot no. G-8, Udyog Nagar, Industrial Area, Rohtak Road, New Delhi-110041. premises was inspected by the undersigned & the fire safety arrangements are put up on the prescribed Performa:-

1. Name &address of the building : Aman Rex Pvt. Ltd. Plot no. G-8, Udyog Nagar, Industrial

Area, Rohtak Road, New Delhi-110041.

2. Type of Occupancy : Class-G (G1) Industrial

3. Type of Case : Renewal

4. Details of previous NOC : F-6/DFS/MS/BP/97/739 dated 01.07.1997

5. Fire Safety directives letter No. : F6/DFS/MS/BP/88/1720 dated 30-11-1988

6. Date of inspection : 09-02-2012

7. Name of the Inspecting Officers : Division Officer Sunil Chawdhary

8. Name and designation of officers

From the building side : Mr. Subhash Arora (Director)

9. Year of Construction : 1988-1981

10. Applicant's letter No. : nil

INSPECTION REPORT

Point wise fire safety arrangements/equipments are mentioned as under:-

S. No.	Minimum Standards on fire Prevention and fire safety U/R 33	BBL/BBL Requirement	Provided at site	Remarks MR/NMR	
1.	Access to building				
	Road width	06mtrs	12mtr.	M.R	
	Gate width	4.5 mtr	6 mtr	M.R	
	Width of internal road	3 mtr & 4 mtr	Provided	M/R	
2.	Number, Width, Type & Arrangement of Exits				
	a. Number of staircases	3	3	M.R.	
	Upper Floors	3	3	M.R.	
	Basement	3	3	M.R.	

Upper Floors Basement 1.20 mtr each Provided M.R. N.R. Not applicable N.A. N.R. Not applicable N.R. Not applicable Required N.R. N.R. Not applicable N.R. N.R. Not applicable Smoke Management System. Required Required Required N.R. N.R. Not applicable N.R. Not applicable N.R. Not applicable N.R. Not applicable N.R. N.R. Not applicable N.R. N.R. Not applicable N.R. N.R. Not applicable N.R. N.R. N.R. Not applicable		Total numbersTypes	ABC & CO ₂ type	15 provided	M.R M.R
Upper Floors Basement 1.20 mtr each Provided M.R. Provided M.R. c. Protection of exits Fire check door Pressurization M.R. N.R. Not applicable N.R. N.R. N.R. M.R. 1.5 mtr Halls only M.R. Compartmentation. Fire check door Sealing of electrical shafts Fire Rating of shaft door Water Curtain Fire Dampers N.R. N.R. Not applicable Exhaust fan provided M.R. Required Provided M.R. Not applicable Exhaust fan provided M.R. Required Provided M.R. Not applicable Exhaust fan provided M.R. Exhaust fan provided	5.				
Upper Floors Basement 1.20 mtr each Provided M.R. Provided M.R. Provided M.R. Required Provided M.R. Provided M.R. Required Provided M.R. Not applicable 1.5 mtr Provided M.R. Not applicable 1.5 mtr N.R. M.R. Required Provided M.R. Not applicable Required Provided M.R. Not applicable N.R. N.R. Not applicable N.R. Fire check door Sealing of electrical shafts Fire Rating of shaft door Water Curtain N.R. Not applicable Exhaust fan M.R. Not applicable	- 1	Upper floors	N.R.	N.R	Not applicable
• Upper Floors • Basement 1.20 mtr each Provided M.R. c. Protection of exits • Fire check door • Pressurization d. No. of continuous staircases to terrace e. Width of Corridor f. Door size 1.5 mtr 1.7 mtr 1.5 mtr 1.8 mtr 1.9 mtr 1.9 mtr 1.9 mtr 1.9 mtr 1.9 mtr 1.10 mtr each 1.20 mtr each		Basements	Required	4	M.R
Upper Floors Basement 1.20 mtr each Provided M.R. Provided M.R. C. Protection of exits Fire check door Pressurization M.R. N.R. N.R. N.R. Not applicable Compartmentation. Provided M.R. N.R. Not applicable M.R. Not applicable M.R. Not applicable M.R. N.R. M.R. M.R. M.R. Not applicable N.R. N.R. N.R. N.R. N.R. N.R. N.R. Not applicable N.R. N.R. N.R. Not applicable N.R. N.R. Not applicable N.R. Not applicable N.R. Not applicable	4.	Smoke Management System.		,	
Upper Floors Basement 1.20 mtr each Provided M.R. Required Provided M.R. Provided M.R. Required Provided M.R. Pressurization N.R. N.R. Not applicable Required Required N.R. Not applicable		Fire Dampers	N.A.	N.R.	Not applicable
Upper Floors Basement 1.20 mtr each Provided M.R. C. Protection of exits Fire check door Pressurization N.R N.R Not applicable No. of continuous staircases to terrace Width of Corridor 1.5 mtr N.R. Compartmentation. Provided M.R. Not applicable M.R. Not applicable M.R. M.R. M.R. Sealing of electrical shafts Required Provided M.R. Provided M.R. Provided M.R. M.R. Provided M.R. M.R. Provided M.R. Provided M.R.		Water Curtain	N.R.	N.R.	Not applicable
Upper Floors Basement 1.20 mtr each Provided M.R. C. Protection of exits Fire check door Pressurization N.R N.R Not applicable No. of continuous staircases to terrace Width of Corridor T.5 mtr Halls only M.R. Compartmentation. 1.20 mtr each Provided M.R. Required Provided M.R N.R Not applicable M.R. 1.5 mtr N.R. M.R. Required Provided M.R.		Fire Rating of shaft door	N.A	N.R.	Not applicable
Upper Floors Basement 1.20 mtr each Provided M.R. 1.20 mtr each Provided M.R. Required Provided M.R. Pressurization N.R Not applicable No. of continuous staircases to terrace Width of Corridor 1.5 mtr N.R. Compartmentation.		Sealing of electrical shafts	Required	Provided	M.R.
 Upper Floors Basement 1.20 mtr each Provided M.R. c. Protection of exits Fire check door Pressurization N.R N.R Not applicable d. No. of continuous staircases to terrace e. Width of Corridor f. Door size 1.5 mtr Halls only M.R. M.R. M.R. M.R. M.R. M.R. M.R. M.R.		Fire check door	Required	Provided	M.R
 Upper Floors Basement Provided M.R. C. Protection of exits Fire check door Pressurization N.R N.R Not applicable d. No. of continuous staircases to terrace e. Width of Corridor 1.5 mtr Halls only M.R. 	3.	Compartmentation.			
 Upper Floors Basement Provided Provided M.R. Provided M.R. Provided M.R. Provided M.R. Provided M.R. N.R. Not applicable No. of continuous staircases to terrace 		f. Door size	1.5 mtrs	N.R.	M.R.
 Upper Floors Basement 1.20 mtr each Provided M.R. Provided M.R. Provided M.R. Provided M.R. Provided M.R. Provided M.R. N.R. Not applicable d. No. of continuous staircases 		e. Width of Corridor	1.5 mtr	Halls only	M.R.
 Upper Floors Basement Provided Provided M.R. Provided M.R. Provided M.R. Provided M.R. 					
 Upper Floors Basement 1.20 mtr each Provided M.R. Provided M.R. 		Pressurization	N.R	N.R	Not applicable
 Upper Floors Basement 1.20 mtr each Provided M.R. 		Fire check door	Required	Provided	M.R
• Upper Floors 1.20 mtr each Provided M.R.		c. Protection of exits			1
120-41		Basement	1.20 mtr each	Provided	M.R.
b. Width of staffcases		Upper Floors	1.20 mtr each	Provided	M.R.
h Width of staircass		b. Width of staircases			

		Tray			
	 ISI marking 	ISI marked required	provided	M.R	
6.	First-Aid Hose Rees.				
	Total numbers on each floor	2	2	M.R	
	• Length of hose reel hose	30 m required	provided	M.R	
	Nozzle diameter	5 mm required	provided	M.R	
7.	Automatic fire detection and alar	ming system.			
	• Type of detectors	N.R	N.R	Not applicable	
	Location of Main Panel	N.R	N.R	Not applicable	
	Location of Repeater Panel	N.R	N.R	Not applicable	
	Alternate source of power	N.R	N.R	Not applicable	
	Hooter's Location	N.R	N.R	Not applicable	
8.	MOEFA	N.R	Provided	M.R	
9.	Public Address System.	N.R.	N.R.	Not applicable	
10.	Automatic Sprinkler system		×		
	Basement	Required	Provided	M.R.	
	• Upper Floor	N.R	N.R.	Not applicable	
	 Sprinkler above false ceiling 	N.A.	N.A	Not applicable	
11.	Internal Hydrants	1			
	Size of riser/down-comer	100 m	Provided	M.R.	
	 Number of hydrants per floor 	2	Provided	M.R.	

	Hose Box	2	Provided	M.R.	
	a a				
12.	Yard Hydrants.				
	Total number of hydrants	N.R.	N.R.	Not applicable.	
	Hose Box	N.R.	N.R.	Not applicable	
13.	Pumping Arrangements.		1		
	Ground Level				
	 Discharge of main pump 	1620 LPM	Provided	M.R.	
	➤ Head of Main pump	60 mtr	Provided	M.R.	
	➤ Number of main pumps	2	Provided	M.R.	
	> Jockey Pump out put	180 LPM	Provided	M.R.	
	Jockey pump head	60 mtr	Provided	M.R.	
	> Standby pump out put	1620 LPM	Provided	M.R.	
	Standby pump Head	1620 LPM	Provided	M.R.	
	Auto Starting/Manual stopping	Required	Provided	M.R.	
	> Pump Hose Access	Required	Provided	M.R.	
	Terrace level				
	 Discharge of pump 	450 LPM	Provided	M.R	
	➤ Head of the pump	50 mtr	provided	M.R	
	> Power supply	Required	100 KVA	M.R	
	Auto Starting of pump	Manual	Provided	M.R	

14.	Captive Water Storage for fire fighti	ng.	-	
	Underground tank capacity	50,000	Provided	M.R.
	> Draw -off connection	required	provided	M.R.
	> Fire service inlet	required	provided	M.R.
	> Access to tank	required	provided	M.R.
	> Overhead Tank Capacity	5000 ltr	10,000	M.R
15	Exit Signage.	N.R.	N.R.	Not applicable
16.	Provision of Lifts			
	Description of Lind Charles	N.A.	N.R.	Not applicable
	 Pressurization of Lift Shaft Pressurization of Lift lobby 	N.A.	N.R.	Not applicable
	Communication In lift Car	N.A.	N.R.	Not applicable
	Fireman's Grounding Switch	N.A.	N.R.	Not applicable
	Lift Signage	N.A.	N.R.	Not applicable
17.	Standby power supply	Required	Provided	M.R
18.	Refuge Area	N.R.	N.R	Not applicable
	> Total Area	N.R.	N.R.	Not applicable
	> Location	N.R.	N.R.	Not applicable
19.	Fire Control Room			
	> Detector System Panel	N.R.	N.R.	Not applicable
	Flow Switch Panel	N.R.	N.R.	Not applicable

		N.R.	N.R.	Not applicable.
	PA system Panel		3	
		N.R.	N.R.	Not applicable.
	➤ Batter backup			
	Building Floor plans	N.R.	N.R.	Not applicable
20.	Special Fire Protection Systems for	N.R.	N.R.	Not applicable
	Protection of special Risks, if any:			

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/

Signature of the Inspection Officer

Signature of the Inspection Officer

Name SUMIL CHANDRARY

Name

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Designation