

U.T. Administration of Dadra & Nagar Haveli and Daman & Diu, Department of Fire & Emergency Services, Fire Station, Silvassa, Silvassa-396230.



Dated:- 10-8-2023.

No.DFES/DMN/AREN-NOC/735/ADFO/2023

Application ID. NOC/R202324/01500

To, M/s. NILKAMAL LIMITED, Survey No. 354/2, SILVASSA - KHANVEL ROAD, NEAR RAKHOLI BRIDGE, vasona, DNH- 396230.

Sub: RENEWAL OF FIRE NOC OF THE INDUSTRIAL BUILDING IN RESPECT OF M/S. NILKAMAL LIMITED, VILLAGE VASONA - REG

Ref: 1. Application dated. 24.06.2023 & 01.08.2023.

- 2. No.DFES/DNH/Renewal-FNOC/Indu. Buil./2022/491 dated 29/07/2022,
- 3. Application ID.NOC/R202324/01500 dated 12/07/2023,
- 4. Fire safety Inspection report dated.28.06.2023 & 07.08.2023.

Sir,

This has reference to your application under reference above, it is to inform that M/s. Nilkamal Limited, Vasona has applied for renewal of fire NOC of the Industrial building having on ground floor + 01 Upper floors with total height of 09.50 meters from the general ground level up to the terrace level on land bearing Survey No. 354/2, situated at Village Vasona.

The said Industrial building is approved Plan by the competent authority as submitted by you. The details of construction and plot area are shown in the approved plan of the building which are as under:

Sr. No.	Particulars of Construction	Total B/U area (Sq. Mtrs).	
01.	Total Plot area	30000.00	
	Permissible built up area on @50.00%	15000.00	
	Consumed built up area @47.23%	14170.37	
	Permissible F.A.R. @0.80%	24000.00	
	Consumed F.A.R.@0.74%	22303.52	
02.	Built up area.		
	Ground Floor	14170.37	
	First floor	8132.15	
03.	Total built up area.	22303.52	

04.	Total height of the building in	09.50
	Mtrs.	
05.	No. & width of Staircase in Mtrs.	1/1.50
06.	Total Distance from Fire Station	9.1 KM
	to Proposed Industrial building.	
07.	Manufacturing of Injection moulding plastic	
	articles.	

The site abuts have single main road about 10.00 meters wide on East side as shown on the approved plan. Open space around the building from plot boundary to building line as shown below.

Sides	Open Spaces	Open spaces physically	Width of abuts
	as per	measured during the	road
	approved	inspection on	
	plan	07.08.2023	
North	13.00 Meters	04.50 Meters	
South	17.00 Meters	04.50 Meters	
East	20.00 Meters	04.50 Meters	10.00 m wide
			road
West	13.00 Meters	04.50 Meters	

The above said premise has inspected by the concern fire officers on dated 07.08.2023 in the presence of Shri Rahul Rai and Vijay Patil and found that the marginal open spaces around the building are open as per approved plan and the fire fighting arrangements have been physically checked and found in working conditions at the time of inspection except some fire fighting requirement i.e. automatic sprinkler system, automatic detection & alarm system, fire pump, Fire control room, water cum foam monitor and under ground water storage tank shall be installed in the premise. However, you have submitted an undertaking in form of self declaration vide dated 08/08/2023 that the remaining above fire safety measures will be complied within six (06) months from the date of issue and will submit the satisfactory compliance report before stipulated time limit failing which by the same should be stand cancelled automatically without any communication/Notice.

Therefore, the inspection officers are recommends to issue renewal of fire NOC for further period of six (06) months from the date of issue subject to compliance the above fire safety measures within stipulated time limit failing which the same should be stand cancelled without any communication/Notice.

In view of the above, so far as department is concerned, there is no objection from the fire safety point of view for renewal of fire NOC for a period of 6 months only of the Industrial building having on ground floor + 01 Upper floors with total height of 09.50 meters from the

general ground level up to the terrace level on land bearing Survey No. 354/2, situated at Village Vasona as required under the Notification No. AIGP/DFS /DD-DNH/FS -Rule/2002/281 date. 31-03-2005 issued under sub- section (2) of section 13 of the Goa, Daman and Diu Fire Force Act, 1986 as extended to the U.T. of Dadra and Nagar Haveli vide Notification No.ADM/LAW/ 585/1989 dated 24-07-1989 and subject to compliance of the following conditions.

1. AUTOMATIC SPRINKLER SYSTEM:

- i. Automatic (K-11 (161 l/min.)extended coverage EC)/115 Sprinkler system shall be provided on remaining area (except (i) on each floor of the each building.
- ii. Automatic sprinkler valve shall be provided on each sprinkler riser.
- iii. The distance of the sprinkler shall not more than 300 mm below the ceiling.
- iv. The sprinkler shall be installed preferably upright type on each floor of the each building.
- v. If false ceiling voids exceeding 800 mm of the height above false ceiling up rite sprinkler also should be provided on each floor.

2. AUTOMATIC DETECTION & ALARM SYSTEM:

i. Automatic (smoke) detection or beam detection system and alarm system shall be provided in remaining area on each floor of the each buildings.

3. UNDER GROUND WATER STORAGE TANK:

- i. A satisfactory supply of water for the purpose of fire fighting shall always be available in the form of underground static water storage tank with capacity of 8,00,000 liters including existing water storage tank.
- ii. The static storage water supply required for above mentioned purpose should entirely accessible to the fire engines of the local fire service. Provision of suitable number of main holes shall be made available for inspection repairs insertion of suction hose etc.

4. FIRE PUMP:

- i. One electric driven (main pump) centrifugal fire pump of capacity 4550 l/min (273 M³ and 100 HP motor & 100 M Head) shall be provided near the underground static water storage tank with minimum pressure of 3.5 kg/cm2 at terrace level for hydrant system, wet riser and sprinkler system in addition to the existing pumping station.
- ii. One diesel driven stand by centrifugal fire pump of capacity 4550 l/min $(273M^3)$ in addition to the existing pumping station.
- iii. **Two** electric driven centrifugal coupled fire pumps (**Jockey pump**) of capacity **230 l/min (20 HP & 100 M Head)** shall be provided near the underground static water storage tank for hydrant system and wet riser system in addition to the existing pumping station.

5. FIRE CONTROL ROOM:

i. The wiring of automatic addressable and P. A. system, all floors (emergency evacuation plan with appropriate size) plan, detector system and MOEFA system shall be connected with existing control penal.

6. WATER cum FOAM MONITOR:

- i. Water cum Foam Monitor shall be provided at appropriate place with suitable capacity around the building.
- ii. The Monitor shall be installed minimum 4/5 meter from the ground level with suitable structure for operation.
- 7. All the fire safety arrangements provided therein shall be maintained periodically

- and in good working condition at all times. If the said system is not maintained, retrenched, this N.O.C. will stand cancelled without any notice & you will be fully responsible to loss of life or property, if any, which may please be noted.
- 8. Courtyard all around the building should be always free from obstruction and encroachment for fire brigade access at all time.
- 9. The storage, use and handling gasoline, fuel oil, explosive materials and other flammable liquid/gas shall not be permitted in any Group occupancy unless it complies with the regulations and in the event of any violation; the (Owner/Occupier) of the said premises will be liable to be dealt with penal action.
- 10. No residential accommodation as well as canteen/kitchen should be provided in the industrial building in any circumstances.
- 11. The trained fire fighting staff should be available round the clock.
- 12. Any compartmentation in addition to the approved plan shall be made only prior approval of the fire department.
- 13. This fire NOC is issued in fire prevention and life safety point only, the legality of land/plot, any deviation with respect to construction etc. shall be verified/confirmed by the concerned building plan sanctioning authority.
- 14. This fire NOC may not treated in any case for regularization of unauthorized construction, if any.
- 15. No Change purpose of occupancies or title of the building other than approved plan without prior approval of the fire department.
- 16. This renewal of fire NOC is issued subject to compliance the fire prevention and life safety measures as mentioned above at Sr. No. 1 to 6 within six (06) months from the date of issue and shall submit compliance report before stipulated time limit failing which by the same should be stand cancelled automatically without any communication/Notice and deem fit action will be taken against you.
- 17. The eliminate fire hazards, good housekeeping both inside and outside the building shall be strictly maintained by the owner or occupier of the Industrial building.
- 18. It shall be sole responsibility/duty of Management/Owner/Occupant of the Industries building to conduct safe evacuation drill/fire fighting drill periodically in the event of fire and other emergency.
- 19. The applicant shall required to be obtained annual renewal of fire NOC from the fire department before applying for renew of factory license.
- 20. It shall also be sole responsibility/duty of Management/Owner/ Occupier of the Industries building to maintain the entire arrangement of fire fighting system and equipments/accessories installed in the Industrial building in good working condition so as to ensure their perfect serviceability at all times.
- 21. The competent authority reserves right to amend any additional recommendations deemed fit during final inspection or in future due to the statutory provisions amended from time to time and in the interest of the protection of the company and employees.
- 22. Right to reject/withdrawn N.O.C. at any time without any notice is vested /reserved with the competent authority if the conditions stipulated above are not complied with.
- 23. This is issued for a period of Six (06) months only from the date of issue of this letter and submit the satisfactory compliance report before stipulated time limit failing which same should be cancelled.

On breach of any of the above conditions the department shall take punitive/penal action as per Notification No.AIGP/DFS/DD-DNH/FS-Rule/2002 /281 dated 31-03-2005 issued under sub-section (2) of section 13 of the Goa, Daman and Diu Fire Force Act, 1986 as extended to

the U.T. of Dadra and Nagar Haveli vide Notification No.ADM/LAW/585/1989 Dated 24-07-1989.

Your Faithfully

Asstt. Divisional Fire Officer, Fire & Emergency Services, Dadra & Nagar Haveli, Silvassa

Copy to:-

- 1. PA to DIGP/Director of Fire & Emergency Services, Dadra & Nagar Haveli, Silvassa.
- 2. Office copy.