



भारतीय विमानपत्तन प्राधिकरण AIRPORTS AUTHORITY OF INDIA

Radhe Developers Partner Dasharathbhai D. Chaudhary & Dharmendrakaumar C. Patel

Date: 06-02-2023

5, Mahkali Market, Opp.
Shukal Vada, Aazad Chowk,
Mehsana, Gujarat. 384001

System Generated Auto Assessment for Height Clearance

1. Airports Authority of India (AAI) in pursuance of responsibility conferred by and as per the provisions of Govt. of India (Ministry of Civil Aviation) order GSR 751 (E) dated 30th Sep. 2015 for Safe and Regular Aircraft Operations has assessed the site data filled by the applicant.

2. Assessment details for Height Clearance:

NOC ID :	AHME/WEST/B/013123/739374
Applicant Name*	Virendra Yadav
Site Address*	TPS No - 13 - Vavol, FP No - 270, Moje - Vavol, Ta - Gandhinagar, Dist - Gandhinagar.
Site Coordinates*	23 13 57.34N 72 37 13.04E, 23 13 56.79N 72 37 14.12E, 23 13 59.54N 72 37 14.38E, 23 13 58.97N 72 37 15.44E
Site Elevation in mtrs AMSL as submitted by Applicant*	75.93 M
Type Of Structure*	Building

*As provided by applicant

Your site is located at a distance 17939 mts from ARP and lies in the grid B13 of the published CCZM of Ahmedabad airport. The Permitted top elevation for this grid is 155 mts.

Since the requested top elevation 125.93 mts in AMSL is below CCZM permitted top elevation, the NOC for height clearance is not required from Airports Authority of India.

3. This assessment is subject to the terms and conditions as given below:

- The site-elevation and site coordinates provided by the applicant are taken for calculation of the permissible top elevation for the proposed structure. If however, at any stage it is established that the actual data is different from the one provided by the applicant, this assessment will become invalid.
- The Site coordinates as provided by the applicant in the NOC application has been plotted on the street view map and satellite map as shown in ANNEXURE. Applicant/Owner to ensure that the plotted coordinates corresponds to his/her site. In case of any discrepancy, this assessment shall be treated as null and void
- Airport operator or his designated representative may visit the site (with prior coordination with applicant or owner) to ensure that assessment terms & conditions are complied with.
- The assessment is further subject to the provisions of Section 9-A of the Indian Aircraft Act, 1934 and any notifications issued there under from time to time including the Aircraft (Demolition of Obstruction caused by Buildings and Trees etc.) Rules, 1994.



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AIRPORTS AUTHORITY OF INDIA

e. The applicant is responsible to obtain all other statutory clearances from the concerned authorities including the approval of building plans. This assessment for height is to ensure the safe and regular aircraft operations and shall not be used as document for any other purpose/claim whatsoever, including ownership of land etc.

f. Use of oil, electric or any other fuel which does not create smoke hazard for flight operations is obligatory, within 8 KM of the Aerodrome Reference Point.

g. This assessment has been issued w.r.t. the Civil Airports as notified in GSR 751(E). Applicant needs to seek separate NOC for Defence, if the site lies within jurisdiction of Defence Airport. Applicants also need to seek clearance from state Govt. as applicable, for sites which lies in the jurisdiction of unlicensed civil aerodrome as outlined in Rule 13 of GSR751 (E).

This assessment is system auto generated and thus does not require any signature

Designated Officer

Region Name: WEST

Address: General Manager (ATM)
Airports Authority of India, SVP
International Airport,
Ahmedabad, (Gujarat) -380 003.

Email ID: vaah.noc@aai.aero

Contact No: 079-22858111

Street View



January 31, 2023

0 0.03 0.06 0.11 mi
0 0.04 0.09 0.17 km
1:3,600
Sources: Esri, HERE, Garmin, USGS, Intermap, INCREMENT P, NRCan, Esri Japan, METI, Esri China (Hong Kong), Esri Korea, Esri (Thailand), NGOC, (c) OpenStreetMap contributors, and the GIS User Community

AAI

Satellite View



January 31, 2023

0 0.03 0.06 0.11 mi
0 0.04 0.09 0.17 km
1:3,600
Source: Esri, Maxar, Earthstar Geographics, and the GIS User Community

AAI



GANDHINAGAR MUNICIPAL CORPORATION

FIRE & EMERGENCY SERVICES

NEAR JILLA PANCHAYAT, 1ST FLOOR, SECTOR 17, GANDHINAGAR - 382017
PHONE NO. 079 23222100 & 079 23222742 EMAIL ID: gmcfire101@gmail.com



Date: - 23-01-2023

No. GMC/GFES/PREE-NOC/R-7/ 007 /2023

To,
Radhe Developers & Others,
Saparvas, kamalpur, Patan, Dhinoj.

Sub: Fire safety & protection, opinion for a proposed High-rise building / Low-Rise Building - High Rise Building

Sir,
This is to intimate that, the plans submitted for,
Site Name : NA | Residential+Commercial | [Block - A & B] [B1+G/H+14)
Address : Vavol, Gandhinagar
Survey No. : NA
FP No. : 270
Sub Plot No. : NA
OP No. : NA
T.P.S. No. : 13 (Vavol)
Height : 45.00 Mtrs.

Have all the required line drawings and write-up as per the requirement of fire prevention and protection.

All norms as per the NBC-2016 part-IV fire and life safety guidelines/ Gujarat State Fire Prevention & life safety measures Act - Rules/ GDCR (2021) & CBD by GUDA/ special instructions given by fire officer in charge or Chief Fire Officer have to be followed as far as the construction and Fire Prevention and Protection system is concerned are to be followed as below.

Staircase:

- For building height of 9 to 25 meters - 1.5 meters
- For building height of 25 meters or above - 2.00 meters
- The staircase and lift shafts shall not go to the basement but if they go they have to be protected by 2 hours fire resistant construction including the doors.
- Staircase of the building shall be naturally ventilated above the parapet wall.

A clear motorable road with 45 ton load bearing capacity is required around the building without obstruction to provide passage for fire/rescue vehicles.

Any transformer installed shall be away from the building leaving open space required around the building.

Open space Margin for different heights of building is as below;

- ❖ 8 to 25 Meters building - 3 Meters (for plot area below 750 sq.mt) and 4 Meters (for plot area more than 750 sq.mt)
- 6 meter clear motorable road is required between building blocks
- ❖ Up to 45 Meters building: 6 Meters
- 9 meter clear motorable road is required between building blocks
- ❖ Up to 70 Meters building: 8 Meters
- 12 meter clear motorable road is required between building blocks





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Date: - 23-01-2023

Clear load bearing motorable road will be required on all sides of building block mentioned as above measured from the outer most part of the building block to common plot area/ Building block.

The gate (entry) to the premises shall be minimum 6 meters or more in clear width and at least 6 Meters in height. Moreover the entry gate is to be provided on both sides.

The Fire Protection system shall be as mentioned in the approved plans.

- ❖ All basements, parking & Shop shall be fully sprinklered
- ❖ All lower basements should have positive pressure (Mechanical) ventilation.
- ❖ All basements parking and HPP shall be fully sprinklered
- ❖ Electric Cable Shaft should have fire resistant doors.
- ❖ Double hydrant point on terrace level is required to test Fire Pump capacity i.e. 900 LPM at 3.5 Bars on the Topmost level for all buildings.
- ❖ Ramp Gradient min 1:7
- ❖ Parking or parking shed will not be permitted in required margin as per the height of building.
- ❖ Fire Resistant Doors to be Installed Between Staircase and Foyer for Building Heights 45 mtr. And Above.

Ramp in margin will only permitted for buildings with 18 to 25 meters of height. Extra necessary points to be incorporated regarding fire prevention and protection might be noted on the signed plans. No changes shall be made after the fire plans are approved by the Fire authority.

After the building is built and all the required Fire safety and Protection equipment have been installed and after due inspection by the Fire service officer, an NOC can be issued.



FIRE OFFICER,
GANDHINAGAR MUNICIPAL CORPORATION