



भारतीय विमानपत्तन प्राधिकरण
AIRPORTS AUTHORITY OF INDIA

No. AAI/ATM/NOC/38/2017

Dt. 13th Feb., 2020

To
The Surveyor General of India,
Hathibarkala Estate, Post Box-No. 37,
Dehradun, Uttarakhand,
Pin - 248 001.

Sub: Supply of Site Coordinates and Elevation Certificate by Survey of India - reg.

Sir,

Reference may please be made to a letter of even number dated 26th June 2018 from Member (ANS) AAI and the Survey of India letter No.5830/42-A dated 3rd October 2018 and letter No. T-3808/42-A dated 23rd October 2018 (copies enclosed).

2. Survey of India has expressed its inability to provide the Site Coordinates and Elevation Certificate of the required accuracy as per the requirement of AAI for issuance of height clearance under the provisions of Govt. of India notification GSR-751(E) dated 30th September 2015. Due to this, AAI is facing a situation where height clearances issued based on the data provided by Survey of India are resulting into the creation of obstacles in the airport vicinity. These obstacles adversely impact the declared distances of the runway and the safety of aircraft operations.

3. AAI is mandated to maintain accuracy and integrity of geographical data, including obstacle data as per the ICAO & DGCA regulations. Therefore, you are requested not to issue the Site Coordinates and Elevation certificates to any of the bonafide applicants, seeking NOC for height clearance from AAI.

4. In view of the above, AAI is also intimating the Designated Officers of its Department of Aerodrome Safeguarding offices for not to accept the Site Coordinates & Elevation certificates issued by Survey of India.

5. This decision will be reviewed if Survey of India confirms its willingness to provide the Site Coordinates and Elevation Certificate of required accuracy based on the actual survey carried out at site and preferably as per the format of AAI.

6. This letter is issued with the approval of the Competent Authority.

Yours faithfully,



Rohtash Singla
13.02.2020

(Rohtash Singla)
General Manager (ATM-DoAS)
For Executive Director (ATM)

Encl: as above

Copy to:

All Designated Officers of AAI DoAS Offices for compliance



Speed Post

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AAI/ATM/NOC/38/2017-NOC

June 26, 2018

To
The Surveyor General of India
Hathibarkala Estate, Dehradun
Uttarakhand
Pin: 248001

Sub: Site Co-ordinates and Site Elevation certificate issued by Survey of India

Sir,

Govt. of India has entrusted Airports Authority of India (AAI) to issue No Objection Certificate (NOC) for height Clearance vide Ministry of Civil Aviation gazette notification GSR 751 (E) to ensure that the structures/buildings around the Civil airports do not impact the safety of aircrafts and its passengers, while they are landing or departing from an airport.

For seeking Height Clearance from AAI, applicants are required to furnish Site Co-ordinates and site Elevation certificate from licensed surveyors of the Govt. of India, State Govt. and Urban Local Bodies etc. authorized for the purpose. Survey of India is one such Govt. organization which is authorized to provide Site Co-ordinates and site Elevation to an applicant. Therefore, applicants at times furnish such certificate issued by officials of Survey of India, when they apply for NOC.

For accurate calculation of permissible top elevation, the data furnished in the certificate should be consistent with the accuracy requirement mentioned below:

- i) The accuracy requirement for WGS-84 Coordinates is 1/10th of a Second in the format of DD MM SS.s and position accuracy should be within 3 meters.
- ii) The accuracy requirement for Site elevation is 0.5 Meter AMSL.
- iii) The site survey has to be done with DGPS and Total Station conforming to accuracy levels defined above.

Standard format for WGS-84 Co-ordinates and Site Elevation certificate is enclosed for reference, which is available on AAI website with the link:

<http://nocas2.aai.aero/nocas/AAI Links/Format of Site Elevation and Coordinates Certificate.pdf>.

use of
AA

27.6.18

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