

Doc. Id: ED/ASM/2017/20012631/ATMC/PROC

# ATMC

## AIR TRAFFIC MANAGEMENT CIRCULAR NO. 6 of 2017

#### **Issuance of No Objection Certificate (NOC) for height clearances around Airport**

#### 1. Introduction

- 1.1 No Objection Certificate (NOC) for height clearance is issued by Airports Authority of India as per the Govt. of India, Ministry of Civil Aviation Gazette Notification No. GSR751 (E), dated 30<sup>th</sup> September 2015 and amendments thereto. These provisions are aimed at safeguarding the airspace in and around aerodromes to permit safe and regular aircraft operations and to prevent the aerodromes from becoming unusable due to growth of obstacles around the aerodromes.
- 1.2 NOC in respect of civil aerodromes is issued by the Designated Officer (DO) of Airports Authority of India (AAI) on behalf of the Central Government. Also, in case of State owned and private aerodromes, licensed by the Directorate General of Civil Aviation, NOC shall be issued by the Designated Officers of AAI.

#### 2. Purpose

2.1 The purpose of this ATMC is to standardize the procedure for issuance of NOC for height clearances for safeguarding the airspace in and around the Aerodromes. This ATMC also details procedures to be followed for processing of Review, Revalidation and Appeal cases.

#### 3. Scope

- 3.1 This ATMC is applicable to those AAI personnel who are responsible for processing and issue of NOC for height clearance.
- 3.2 This ATMC is also applicable to all the personnel of Joint Venture Airports, Licensed State Government and Private Airports for which AAI issues NOC for height clearance.

#### 4. NOC Offices of AAI

- 4.1 AAI has established nine NOC Offices at Delhi, Mumbai, Kolkata, Chennai, Guwahati, Ahmedabad, Bengaluru, Hyderabad and Nagpur headed by Designated Officer. These offices are responsible for examining the NOC applications for height clearance received in respect of structures such as buildings, chimney, poles, power transmission lines, flyovers, railway lines, roads, billboards, wind farms, wireless communication masts etc. and issuance of NOC for height or rejection of the application after due examination.
- 4.2 Jurisdiction of Regional NOC Offices at Delhi, Mumbai, Kolkata, Chennai and Guwahati shall be airports for which AAI is responsible for issuance of NOC, under the administrative control of the respective regions, except for airports mentioned in Para 4.3 below.
- 4.3 Jurisdiction of NOC Offices at Ahmedabad, Bengaluru, Hyderabad and Nagpur shall be 56 km from the respective airport and any other airport that falls within 56 km from these airports for which AAI is responsible for issuance of NOC.
- 4.4 AAI CHQ NOC Section monitors the functioning of these NOC Offices and issues instructions, clarifications and guidelines to them. AAI CHQ NOC Section assists Appellate Committee in disposal of Appeal, Shielding and Aeronautical Study Cases.

#### 5. NOC Committees (NOCC) at Region /Station Levels

5.1 NOCC at Regional and Station Level shall be headed by a Designated officers (DO) and will comprise of the following members:

GM (ATM) Region – Regional level GM (ATM)/ATM In-charge/Jt. GM (ATM)/DGM (ATM) -Station Level	Member ATM
Senior Manager (ATM) or above – Region Level Manager (ATM) or above – Station Level	Member AGA
Senior Manager (CNS) or above – Region Level Manager (CNS) or above – Station Level	Member CNS
Senior Manager (FPD) or above – Region Level Manager (FPD) or above – Station Level	Member FPD
Representative of Airport Operator	Member AO

<u>Note</u>: Designated Officer (DO) may delegate the responsibilities of Designated Officer to member ATM so as to ensure that time bound work of NOC do not suffer.

5.2 REDs /GM-CICs/APDs are the Designated Officers in nine NOC Offices. In order to maintain day to day smooth functioning of the NOC Office, GM (ATM) Region at Mumbai, Delhi, Chennai, Kolkata and Guwahati; GM (ATM) at Hyderabad and Bengaluru; ATM In-charge/Jt. GM (ATM) at Ahmedabad and Nagpur shall be incharge of NOC Office and shall monitor the functioning of the NOC Office. All officials shall report to the in-charge of NOC Section during their posting to NOC Office.

#### 6. No Objection Certificate Application System (NOCAS)

- 6.1.1 The application for issuance of No Objection Certificate in respect of civil aerodromes (including licensed state owned and private aerodromes) shall be made by the applicant to the designated officer through the No Objection Certificate Application System (NOCAS), accessible on the website of the Airports Authority of India at <u>www.aai.aero</u> with the link: <u>http://nocas2.aai.aero/nocas</u>. An applicant has to register first. On registration, email address will be verified. After the successful registration, online NOC application can be filed. Applying for NOC is a complete paperless process.
- 6.1.2 No hard copy is required from the applicant as they are only required to upload the scanned copies of the required documents and undertakings. NOC letters are sent via email to the applicant. Applicants are informed electronically at all stages during the NOC process through SMS and emails.
- 6.1.3 Till the time digital signatures are available, the NOC letters shall be issued with manual signature. Signed NOC letters are to be scanned and uploaded by NOC Offices.
- 6.1.4 Applicants can also view the NOC, once issued, in their dash board and take a print out of the NOC if required. Local Body or general public can view the NOC from the NOCAS website home page under the link 'View issued NOC'.
- 6.1.5 NOCAS carries out automated calculations for the Permissible Top Elevation (PTE) based on AGA, CNS and PANS-OPS criteria using the site coordinates provided by the applicant.
- 6.1.6 NOCAS has a map feature which is available to the applicant as well as the AAI user. AAI users will be able to analyze the proposed sites with respect to the airports and various protection surfaces with the help of GIS tools available in NOCAS. These maps are downloaded from ESRI online map service, therefore high speed internet connectivity is mandatory.



- 6.1.7 <u>*Check Approximate Top Elevation/Interactive CCZM*</u>: These tools in NOCAS allows the prospective NOC applicants to check the approximate top elevation for a particular set of coordinates. Approximate Top Elevation admissible at a particular point in interactive CCZM can be found out by moving cursor over the map grid. These top elevations are indicative and for planning purpose only.
- 6.1.8 <u>*Auto Settle*</u>: On receipt of the online NOC application in NOCAS, the application will be checked for the following auto settle criteria:
  - a) Whether the location of the proposed structure is beyond 20 km from VFR airports or beyond 56 km from the IFR airports and requested height of proposed structure is less than 150 m AGL; or
  - b) For airports/cities where Colour Coded Zoning Map (CCZM) have been issued by AAI, if the top elevation of proposed structure is equal to or below the elevation permitted in CCZM.
  - c) SACFA mast cases will be auto settled if -
    - the mast is beyond 7 km from the airport ARP and proposed top elevation is up to 40 m above the Aerodrome elevation; or
    - the site lies beyond 10 km from nearest VFR airport and requested top elevation is less than 100 + Runway End Elevation /ARP Elevation.
    - the mast is beyond 20 km from the IFR airport ARP and proposed top elevation is up to 100 m above the Aerodrome elevation.
- 6.1.9 For auto settled case, system generated letter without signature, stating that "NOC from AAI is not required" will be issued automatically.

#### 7. Procedure for NOCAS Users

- 7.1 NOCC Member AGA, CNS, and FPD shall log in as AGA user, CNS user and FPD user in NOCAS for application of AGA, CNS, and FPD criteria. There may be multiple officers assigned for AGA, CNS and PANS-OPS depending upon the work load. A record of posting of such officer shall be maintained by the NOC office till role management module is implemented in NOCAS.
- 7.2 If considered necessary, physical verification of the site may be carried out by Airport Operator in the given time frame as specified in Para 17.1. Member AO shall ensure that no unauthorized construction takes place on the airport land and the aerodrome data displayed in NOCAS on AO dashboard is correct and approved future expansion plans are included. In case of any discrepancy, the same shall be brought to the notice of AAI CHQ.

7.3 <u>Online Cases</u>: The NOC application after verification is accepted by AGA user. It is then distributed simultaneously to all the NOCC members. AGA, CNS and PANS-OPS user shall then check the automated calculations of NOCAS w.r.t. to AGA, CNS and PANS- OPS criteria respectively for correctness. Wrong calculations by the system shall be brought to the notice of AAI CHQ NOC office for proper analysis and resolution in NOCAS. Those provisions of GSR 751 (E), which are not included in NOCAS, shall also be accounted for by these users. NOCC members (including Member AO), if satisfied with the respective calculations/observations, shall press agree button. If all the members of NOCC agree, the application is sent to the Designated Officer's dashboard for issue of NOC. System generated NOC letter, which is non editable, is issued by DO or his/her representative.

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- 7.4 Offline Cases in case of disagreement with NOCAS calculation: Cases, wherein any member of NOCC disagrees with the calculation of NOCAS, will be treated as offline cases. The reason of disagreement with online NOCC process shall be written clearly in the comment box along with the permissible top elevation as per his/her revised calculation. In such cases, the permissible top elevation in the system generated NOC letters may be suitably edited by the Designated Officer (DO) before issuing NOC letter through the system. The lowest elevation determined based on the AGA, CNS & PANS-OPS criteria, shall be the permissible top elevation of the proposed structure.
- 7.5 <u>Other offline cases</u>: Calculation for permissible top elevation with respect to airports for which AAI is responsible for issuance of NOC and which have not been included in NOCAS shall be done manually by AGA, CNS and FPD user. In such cases, manual NOC letter or suitably edited system generated NOC letters may be issued by the Designated Officer (DO). The lowest elevation determined based on the AGA, CNS & PANS-OPS criteria, shall be the permissible top elevation of the proposed structure.
- 7.6 Regional/Station Level NOC Committee shall be competent to issue NOC for permissible heights, in all cases, both within the applicable Obstacles Limitation Surfaces (OLS) as well as beyond the lateral limits of OLS. NOCs for essential navigational aids or Airport Weather Observation Systems (AWOS), which are required to be installed in operational area are to be assessed by following instructions issued by CHQ for such facilities from time to time using Grid map and manual calculations. Such cases should not be referred to CHQ as it causes undue delay for installation of vital equipment.
- 7.7 For mobile obstructions viz. rail and road following allowance shall be made:
  - i) Rail track : 7.62 meters
  - ii) Road : 5.00 meters



7.8 Record of structures having height of 150 M AGL or more located beyond 20 km from VFR airport or beyond 56 km from IFR airport will be kept and provided to Directorate of Airspace Management for reviewing the Minimum Flight Altitudes on ATS Routes.

#### 8. Document Required to be Uploaded

- 8.1 For buildings, chimneys, flyovers, flag posts hoardings, masts etc. an applicant needs to upload the scanned copies of the following documents:
  - a) Certified site co-ordinates in WGS 84
  - b) Certified site elevation in metres Above Mean Sea Level (AMSL)
  - c) Undertaking 1A
  - d) Authorization letter from the owner/lessee, in case the application is filed by a person other than owner/lessee
- 8.2 For Power Transmission Lines an applicant needs to upload the scanned copies of the following documents:
  - a) Certified site co-ordinates in WGS 84
  - b) Certified site elevation in metres Above Mean Sea Level (AMSL)
  - c) Undertaking 1B
  - d) Authorization letter from the owner/lessee, in case the application is filed by a person other than owner/lessee

<u>Note1</u>: Installation of Extra High Tension/High Tension Power lines above ground is not permitted within 1500 meters of the Inner edge of the approach and take-off climb surface.

8.3 Permission letter from the concerned airport operator if the proposed structure lies within the airport premises.

<u>Note2</u>: Undertaking 1A and Authorisation Letter, has been clubbed together.

<u>Note3</u>: Scanned copies of the documents are required to be uploaded in pdf/jpg form with maximum size of 500 kilo byte each.

#### 9. Site Elevation and Site Coordinates

- 9.1 It is mandatory for the applicant to enter the site coordinates in WGS-84 and site elevation in meters AMSL in NOCAS Application.
- 9.2 If the plot size is more than 300 Square Meters, WGS-84 Co-ordinates and Site Elevation of all corners, including coordinates of nearest point from the airport, of



the site/plot or the structure, as the case may be, encompassing all the CTS/plot/survey numbers are required.

- 9.3 If the plot size is 300 square meters or less, a single WGS 84 co-ordinate of the nearest point on the plot with respect to airport is required to be given.
- 9.4 If the plot has only three corners i.e. triangular plot; even then minimum four coordinates are required. The fourth co-ordinate should be on the side of the plot towards airport and shall be different from the three co-ordinates.
- 9.5 The maximum Site elevation of the plot will be taken into consideration for the issue of NOC, hence site elevation of the highest point should also be entered if it is higher than the site elevation of the corners of the plot.
- 9.6 Coordinates and site elevation certificates can be clubbed together. A Standard Format is available on the NOCAS website for this purpose which should be self-attested by the applicant.
- 9.7 The Site coordinates and Site elevation certificate may be obtained from Survey of India, CPWD/State PWD, Govt. approved Department/Agency authorized for this purpose, Railways/MES, Aerodrome Operators for their respective cities, Urban Local Body authorized licensed Surveyors/Architects/Engineers. AAI Empaneled Surveyors may also issue certificate if authorized.

#### **10.** Accuracy requirement

- 10.1 The accuracy requirement for site elevation is 0.5 m AMSL. The accuracy requirement for WGS-84 Coordinates is 1/10<sup>th</sup> of a second in the format of DD MM SS.s and position accuracy should be within 3 meters.
- 10.2 Accuracy requirement for top elevation of structures/buildings shall be same as site elevation i.e. 0.5 m AMSL.

#### 11. Integration of NOCAS with Local Urban Bodies (ULBs) website

11.1 NOCAS has been integrated with web service of Urban Local Bodies (ULBs) of Delhi and Mumbai. Integration with other local bodies will be done in a phased manner. Where Urban Local Bodies websites have been integrated with NOCAS, an applicant need not register or apply separately in NOCAS website of AAI. The application will be made through Common Application Form (CAF) of Urban Local Body and NOC or rejection from AAI in turn will be issued to the respective ULBs. Standard Operating Procedures in this regard are available on NOCAS website. A similar arrangement of integration is in place for SACFA Mast cases in which NOC is issued to SACFA by AAI.

11.2 Wherever integration has been done, NOC for height or rejection, as applicable, shall be intimated to local bodies within a period of 15 working days, failing which NOC for the requested height will be deemed to have been issued by AAI.

#### 12. NOC Format

- 12.1 No Objection Certificate (NOC), rejection or the auto settle statement shall be issued in the standardised format generated through NOCAS.
- 12.2 Applicant/Municipal Corporation/Committee of the City/Town and the Airport Operator may download the NOC letters from the NOCAS website <u>http://nocas2.aai.aero/nocas</u> from "View Issued NOC" or "View Auto Settle NOC" links. NOCs may be sent through email if a request for the same is received at AAI CHQ on email id: <u>nocashelp@aai.aero</u>.

#### 13. Validity & Revalidation of NOC

- 13.1 The validity of NOC shall be 8 years from the date of issue. One time revalidation without assessment may be allowed, provided construction work has commenced, subject to the condition that such request shall be made within the validity period of the NOC and the delay is due to circumstances which are beyond the control of the developer.
- 13.2 If the construction has not started within the validity period, the applicant shall apply for fresh NOC and NOC for permissible top elevation will only be issued after reassessment.
- 13.3 An undertaking on Form 1C (Annexure-1C), available at <a href="http://nocas2.aai.aero/nocas">http://nocas2.aai.aero/nocas</a> shall be submitted by the applicant along with revalidation application.
- 13.4 Revalidation of NOC where height has been cleared after an Appeal/aeronautical study/ shielding study shall be processed by the NOC Section at AAI CHQ.
- 13.5 In case of transfer of property to new owner/lessee, NOC for height clearance is deemed transferred to the new Owner/Lessee. The new owner/lessee is bound by the all the terms and condition of the NOC.

#### 14. Review of NOC Application

- 14.1 An applicant may file review application, once only, with designated officer with undertaking 1D in the following circumstances:
  - i) Applicant does not get the requested height for his proposed structure; or
  - ii) NOC has been issued for the requested height, but applicant wishes to apply for more height;
- 14.2 NOC Review cases shall be dealt by the concerned NOCC. NOCC shall discuss and resolve such review cases expeditiously.

#### **15.** Appeal to the Appellate Committee

- 15.1 If an applicant is not satisfied with the height granted by the Designated Officer, he/she may appeal to the Appellate Committee for higher height within NOC validity period.
- 15.2 Appeal cases for which validity of NOC has expired, will not be considered.
- 15.3 Appeal cases shall be received and processed by NOC Section at the corporate headquarter of the Airports Authority of India in New Delhi.
- 15.4 Application for Appeal shall be made by the owner or any entity legally authorised, and shall be addressed to the Chairman, Appellate Committee clearly mentioning the site/proposed building.
- 15.5 For Appeal, a fee of Rupees two lakh plus GST through payment gateway provided on www.nocas2.aai.aero\nocas in case of online application and in case of manual appeal, a demand draft in favour of Airports Authority of India payable at New Delhi.
- 15.6 In case of aeronautical study, applicant shall be asked to pay an aeronautical Study fee of Rupees twenty Lakh plus GST to the Airports Authority of India only after the Aeronautical Study is approved by the competent authority. Fees shall be paid online at AAI website through the payment gateway in case of online application. For manual application, fees shall be paid by DD in favour of Airports Authority of India payable at New Delhi.
- 15.7 Following documents may be submitted for Appeal:
  - i) Undertaking on Form 1D on a non-judicial stamp paper of Rs.10 (sample of 1D is available in AAI website).



- ii) Copy of the NOC issued by the Designated Officer, if issued before 01.01.2016 along with surveyed site elevation and WGS-84 coordinates of all corners of the site as provided in the initial NOC application.
- iii) Justification letter from Architect clearly mentioning the Rules/Act of State Government/Local body under which requested height is permissible.
- iv) Proposed location plan/elevation plan/layout plan consisting WGS-84 Coordinates of all corners of the site as well as co-ordinates of all buildings.
- 15.8 Appeal application along with demand draft and other relevant documents shall be submitted to:

The General Manager (ATM-NOC) Airports Authority of India Rajiv Gandhi Bhawan, Block-A, Safdarjung Airport, New Delhi-110 003

- 15.9 AAI shall carry out Aeronautical Study as per the Aeronautical Study Guidelines available on AAI website with the link <u>www.nocas2.aai.aero\nocas</u> and guidelines on allowable penetration of Inner Horizontal Surface and Conical surface dated 26<sup>th</sup> March 2015 as amended from time to time.
- 15.10 An undertaking for the Aeronautical Study in form 1E shall also be submitted by the applicant.
- 15.11 On completion of the aeronautical/Shielding study, a report shall be submitted by AAI CHQ NOC section to the Appellate Committee. Decision of the Appellate Committee shall be communicated to the Designated Officer (DO) of AAI. A revised NOC letter shall be issued by DO based on the decision of the Appellate Committee.
- 15.12 The copy of the NOC letter issued to applicant after aeronautical/Shielding study shall also be sent by the NOC processing station to concerned Aerodrome Operator and concerned Local body for effective monitoring of obstacles around aerodrome.
- 15.13 The validity of the revised NOC issued after aeronautical/Shielding study shall be 8 years from the date of issue of revised NOC by DO.

#### 16. Savings Clause

16.1 Once a height has been granted through a NOC it shall not be reduced on review and appeal until the validity period of the NOC.



#### 17. Timeline

17.1 Following timelines shall be strictly adhered to by all concerned for issue of NOC or rejection letter as the case may be:

Verification of uploaded documents by the AGA user	Three working days for acceptance or rejection. In case of rejection, applicant must be intimated with reasons for rejection.
Clearance by online NOCC members (AGA, PANS-OPS, CNS and AO wherever applicable).	Within four working days from the date of receipt of verified application.
Issuance of NOC to the applicant	Within five working days in case application is agreed by all NOCC members.
Issuance of NOC for offline cases	Within five working days from the date when the application has been referred to NOCC.
Maximum time for settlement of NOC application	15 working days from the date when the application has been received in NOCAS

#### 18. Queries

18.1 Any queries or further guidance required on the contents of this ATMC should be addressed to:
Executive Director [ASM]
Airports Authority of India
Rajiv Gandhi Bhawan
Safdarjung Airport
New Delhi-110003
E-mail: edasm@aai.aero

#### 19. Validity

19.1 This ATMC supersedes ATMC 9 of 2016 and is effective from the date of issue and shall remain in force until further notice.

(MUKESH CHAND DANGI) EXECUTIVE DIRECTOR [ASM] AIRPORTS AUTHORITY OF INDIA Dated: 28-07-2017

## **UNDERTAKING 1A AND AUTHORISATION LETTER**

# (To be filled on Non- Judicial stamp paper of Bs 10 along with NOC application for height clearance for all structures except the communication masts and transmission lines)

- 1. That I/We am /are the Owner/ Lessee or any Person(s)/Entity Legally Authorised of the above plot.
- 2. That, the details submitted in the application, including the site elevation and the co- ordinates, are correct. The site co-ordinates, provided in the online NOC application encompass all the CTS/plot/survey numbers included in the NOC application. I am also aware that the NOC will be **null and void** in case it is established at any stage that the details submitted are different from the actual.

3(a). That 1/we have not received any No Objection Certificate from Airports Authority of India against an application for NOC for the same set of coordinates earlier.

Or

4(a).That I/We will not commence the proposed construction before grant of NOC by Airports Authority of India.

4(b).1 have constructed the building up to a height of ..... mts(AMSL) as it is within permissible top elevation by Colour Coded Zoning map corresponding to my building location.

Or

Or

4(c). I have constructed building up to a height of....mts(AMSL) against the permissible top elevation of earlier NOC issued {as given in para3{b}}.

5. Not to complain/claim compensation against aircraft noise, vibrations, damages etc. to me/us or to the occupants of the proposed building due to aircraft operations at or in the vicinity of the airport.

6. That, no radio/television aerial, mast, lightning arresters, vent pipes, overhead water tanks or any such attachments wiII project above the permissible top elevation mentioned in the NOC issued by AAI.

7.That, I/we will only use oil fired, electric furnace or any other type of fuel in my factory *I* industriall unit, located within 8KM from the airport, so as not to cause smoke hazard, detrimental to flight operations.(Strike off if not applicable)

8. That, I/We will abide by all the terms and conditions of the NOC

### AND (if applicable)

#### Do hereby authorize

Mr. /Mrs. \_\_\_\_\_\_, having communication address \_\_\_\_\_\_ email id \_\_\_\_\_ mobile No \_\_\_\_\_\_ email id ( hereinafter referred to as applicant) to file online NOC application for height clearance for the site mentioned above at AAI website on my behalf for the purpose of obtaining NOC for height clearance from Airports Authority of India as per the provisions of GSR 751(E).

#### AND

- 1. I shall be fully responsible for the authenticity of the data/information furnished by the aforesaid applicant Mr. /Mrs. ..... to AAI in all respect including online NOCAS application.
- 2. I authorize the aforesaid applicant to accept the online terms and conditions on my behalf and the same shall be binding on me in all respect.
  - 3. I shall also be accountable for any legal implication for the data so furnished.
- 4. I indemnify Airports Authority of India against any losses incurred because of incorrect data/information furnished in the online NOC application.

Name and Signature of the Owner/ Lessee or any Person(s) / Entity Legally Authorised

Signature, Name and Address of witnesses:

1)

2)

Date: Place:

# **UNDERTAKING 1B**

# (To be filled along with application of NOC for Power Transmission lines)

- 1. That, the details submitted in the application, including the site elevation and the co- ordinates, is correct. I am also aware that the NOC will be **null and void** in case it is established at any stage that the details submitted are different from the actual.
- 2. That I have examined all the pole location with respect to the AAI list of IFR/ VFR airports, available at AAI website.
- 3. That the poles listed below lie beyond 56 km / 20km from the ARP of the nearest IFR/VFR airports and therefore have not been submitted in the NOCAS.

Transmission pole number	Coordinate of the pole	Nearest airport / Distar airport	Top Flevation	
		Name of Airport	Distance	

- 4. That, I have submitted the NOC application in NOCAS for all the poles lying within 56 km / 20 km from the ARP of the nearest IFR/VFR airports.
- 5. That, I/We will abide by all the terms and conditions, mentioned in the NOC issued by AAI.

Name and Signature of the applicant

Signature, Name and address of Witness

1) 2) Date: Place:

## **UNDERTAKING 1C**

(To be filled on Non- Judicial stamp paper of Rs 10 along with application for revalidation of NOC)

I/We		having	registered	office/residence	at
	, are the owne	er /Lessee o	r any Person(s)/	Entity Legally Authorise	ed of the
building u	inder construction located a	at			
	for which NO	C has bee	n obtained for	permissible top elev	ation of
	M (Above Mean Sea Lev	el) vide AAI	letter No	da	ated
	do hereby undert	ake:-			

- 1. That, I am seeking one time revalidation of NOC for period of \_\_\_\_\_\_ from last date of validity of NOC issued.
- 2. That, the delay in completion of the building is due to \_\_\_\_\_

3. That, the construction work is in progress and the said building has been constructed up to an elevation of \_\_\_\_\_\_ M (AMSL) which is \_\_\_\_\_\_ meter above ground level

4. That, I/We will abide by all the terms and conditions, mentioned in the NOC.

Name and Signature of the Owner/ Lessee

or any Person(s)/Entity Legally Authorised

Signature, Name and Address of witnesses: 1) 2)

Date: Place:

# UNDERTAKING 1 D

# (To be filled on Non- Judicial stamp paper of Rs 10 along with application for Review/Appeal of NOC)

I/We \_\_\_\_\_ having registered office/residence at\_\_\_\_\_, are the owner/lessee or any person(s) /Entity Legally Authorised of the plot under consideration located at \_\_\_\_\_\_ for which NOC has been obtained for permissible top elevation of \_\_\_\_\_\_ M (Above Mean Sea Level) vide AAI letter No.\_\_\_\_\_ dated\_\_\_\_do hereby undertake:-

- 1. That, the construction work is yet to start / in progress / completed. (Strike out whichever is not applicable).
- That, the said building has been constructed up to an elevation of \_\_\_\_\_\_ M (AMSL) which is \_\_\_\_\_\_ meter above ground level. (Not applicable in case construction work is yet to start)
- 3. That, I/We will abide by all the terms and conditions & mitigation measures mentioned in the NOC letter.

Name and Signature of the Owner/lessee or any person(s)/ Entity Legally Authorised

Signature, Name and Address of witnesses:

1)

2)

Date: Place:

# **UNDERTAKING 1E**

# (To be filled and submitted on Rs. 100 stamp paper along with other relevant documents prior to conduct of Aeronautical Study)

1. I/We.....(*applicant's name/short name, if any*)..... are desirous of getting an **Aeronautical Study** by Airports Authority of India (AAI) for helping us to find out the Permissible Top Elevation (P.T.E) to a proposed structure at .......(*site address*).....

I/We..... do herby undertake :

- a) That, the construction work is yet to start/in progress/completed(Strike out whichever is not applicable)
- b) That, the said building has been constructed upto an elevation of......M(AMSL) which is .....meter above ground level(Not applicable in case construction work is yet to start)
- 2. I/We .....(applicant's name/short name, if *any*)..... understand that the Permissible Top Elevation (P.T.E) calculated and derived after the Aeronautical Study is carried out may differ from the earlier/present NOC height obtained for the said Buildings/Structures, such I/We will accept the revised Permissible Top as Elevation, (P.T.E)
- 3. I/We understand that Airports Authority of India (AAI) will execute the said Aeronautical Study as deposit work.
- 4. The deposit work shall be completed in Four Months by AAI. In case the completion of the works is delayed due to the Force Majure and/of any other reasons beyond the control of AAI, revised completion period shall be acceptable without any liability.

# 5. <u>FEES, RELEASE OF FUND, FINAL RECONCILIATION OF</u> <u>ACCOUNTS</u>

5.1 I/We are aware that the Aeronautical Study fee payable to AAI shall be Rs.20,00,000/- (Rupees Twenty Lakhs only), plus all applicable Taxes including Service Tax and I/We shall not claim to refund it. 5.2 The Aeronautical Study Fee plus all applicable Taxes including Service Tax is deposited vide Banker's Cheque /Demand Draft /Direct Bank online transfer through NEFT in favour of Airports Authority of India, payable at New Delhi or will be deposited within 15 days of this undertaking.

- 6. I/We understand that the funding for the Aeronautical Study by the .....(applicant's name/short name, if any)...... shall be in the form of 100% deposit. Any increase in the cost arising out of increase in scope of work, deviation/extra substitute item/items of work, and contractual obligations like price escalation/litigation shall be borne and accepted by the .....(applicant's name/short name, if any)...... and such increase in cost shall also be undertaken on the basis of 100% deposit by the .....(applicant's name/short name, if any).....
- 7. That, I/we will abide by my/our responsibility in implementing Risk Mitigation measures and all terms & conditions mentioned in NOC letter.

For on behalf of	:	(applicant's full name)
Signature	:	
Name	:	
Date	•	

Witnesses: 1) Signature/Name/Address

# 2)) Signature/Name/Address