

1 User Login

The screenshot displays the homepage of the Airports Authority of India (AAI) website. At the top, the AAI logo and name are visible, along with the tagline "A Public Sector Undertaking - Miniratna - Category -1" and "Safeguarding of Airspace in & around the Civil Aerodromes". A navigation menu includes links for Home, About Authority, GSR751(E), Guidelines, Appeal Proceedings, FAQ, Contact us, and Feedback. The main content area is divided into several sections: "NOC for Height Clearance" with a detailed description of the system; "Photo Gallery" featuring an image of an airport; "Notice Board" with a message about height calculation options; and a grid of service links including "APPLY FOR NOC (Height Clearance)", "Check Approximate Top Elevation (For Planning Purpose)", "COLOUR CODED ZONING MAP (CCZM)", "VIEW AUTO SETTLED NOCs", "VIEW ISSUED NOCs", and "REVIEW, APPEAL, REVALIDATION". On the right side, a prominent "Please Login here!" section contains input fields for "User Name" (with the value "rhqnorth_aga"), "Password", and "Enter Captcha" (with the value "xgmpP8"). Below these fields are "Submit", "New User? Register Here...", and "Forgot Password?" links. A "Track NOC Status" section includes a "Track" button and a list of links for Public Information, Safeguarding of Aerodromes, List of Airports (IFR/VFR), Undertakings and Authorisation, and SACFA NOCAS Integration. The footer contains contact information for the Corporate Office, the visitor number 7352594, and copyright details for 2015.

Fig 1(Main window with Login Section)

This image is a close-up of the login form from the previous screenshot. It features a blue background with white text and input fields. The heading "Please Login here!" is at the top. Below it are three input fields: "User Name" containing "rhqnorth_aga", "Password", and "Enter Captcha" containing "xgmpP8". A captcha image showing the characters "95gdqH" and a refresh icon is positioned to the right of the captcha input. A blue "Submit" button is located below the input fields. At the bottom of the form, there are two links: "New User? Register Here..." and "Forgot Password?". The entire login form is enclosed in a red rectangular border.

Fig 2(Log IN Section)

1. User moves to Login section on the Home page of NOCAS II application where he can login with following users :
 - AGA
 - CNS
 - PANS_OPS
 - AO
2. User Enters 'User Name'
3. User Enters the 'Password'
4. User enters the 'Captcha'
5. User can change the 'Captcha' using  Button
6. User Clicks the Submit Button and reaches to the corresponding page as per entered user credential or gets the error message if any entry is not correct.

2 AAI User Dashboard

The screenshot displays the AAI User Dashboard for the NOC (Notice of Change) application. The header includes the AAI logo, the text "AIRPORTS AUTHORITY OF INDIA (A Public Sector Undertaking - Miniratna - Category -1) Safeguarding of Airspace in & around the Civil Aerodromes", and the NOCAS logo. The user is logged in as "WELCOME RHQ NORTH_AGA". The dashboard features a sidebar with navigation options: Online Verification, Online NOCC, Offline NOCC, Settled Cases, Review NOC, Revalidate NOC, Appeal, NOC Report, NOC Status Wise Report, Statistical Analysis, View Issued NOC, View NOC Archive, View NOC Brief, Circulars & Orders, and Distance Measurement Tool. The main content area shows a "Search NOC" bar and a table of "NOC Applications List". The table has columns for NOCID, Owner Name, Site Address, and NOC Status. Below the table are "View Map" and "View Application" buttons. The footer contains contact information for the Corporate Office and various links like Home, Contact Us, FAQs, DGCA, MOCA, ANS, AAI, and AAI Email.

	NOCID	Owner Name	Site Address	NOC Status
1	SAFD/NORTH/S/120115/44656	Varun	Test	APPLIED
2	SAFD/NORTH/S/120115/44655	Varun	Mumbai	APPLIED
3	SAFD/NORTH/S/113015/44644	Varun	Mumbai	APPLIED
4	SAFD/NORTH/S/113015/44643	Varun	Test	APPLIED
5	SAFD/NORTH/S/113015/44636	Varun	Gurgaon	APPLIED
6	SAFD/NORTH/S/112715/44597	Test	Gurgaon	APPLIED
7	SAFD/NORTH/S/112515/44528	Test	Test	APPLIED
8	SAFD/NORTH/S/112515/44527	Sunny	ijh	APPLIED
9	SAFD/NORTH/S/112515/44523	Test	Test	APPLIED
10	SAFD/NORTH/S/112315/44457	Test	abcd	APPLIED

2.1 Online Verification :

All NOC application immediately after applying will be checked for the auto settled criteria.

If the application is auto settled, a system generated pdf saying that NOC from AAI is not required is issued. If the application is not auto settled, it is sent to the AGA and AO user for verification.

User Rights: AGA, Airport Operator (AU)

Purpose: To verify the documents uploaded in the NOC application.

AU and AGA users can only verify the NOC Application

Steps:

1. User will select the required NOC ID for verification and click the 'View Application' button although User can see the application point on the map as well by clicking the 'View Map' button.
2. After clicking the 'View Application' button, Application window will open and AGA/AO user will check the filled NOC Application for Height Clearance, along with the uploaded document and click the 'Verify' or 'Reject' button as per revised ATMC.
3. If AGA/AO user click the 'Verify' button, respective NOC ID will move to Online NOCC tab.
4. On Click of 'Reject' button, the user have to fill the reason for rejection of the application.

Applicant will be notified through SMS and E mail.

Enter NOC Structure Details (Coordinates must be in WGS84 datum)

Latitude (N)			Longitude (E)			SiteElevation (AMSL)(mtr)	BuildingHeight (AGL)(mtr)
27	45	12.00	77	45	13.00	50	100

Enter Remarks:

(View application with the verify and reject button under Online verification)

2.2 Online NOCC:

User Rights to: AGA, CNS, PAN-OPS and AO User

Purpose: NOC application, after verification will be distributed to all NOCC members for further processing.

All users can view the Online NOC Application and calculation sheets for analysis. Member can agree with the NOCAS calculation or disagree with comment. If all members agree, application will be sent to DO user for issue of NOC.

If any of the members disagrees then the application will sent to offline NOC.

The screenshot displays the NOCC online application interface. The header includes the AIRPORTS AUTHORITY OF INDIA logo and the NOCCAS logo. The main content area shows a table of NOC Applications List with columns for NOCID, Owner Name, Site Address, and status for AGA, CNS, PANS-OPS, and AO. The table contains 10 rows of data. Below the table, there are navigation buttons: View Map, View Application, View Height Sheet, and Generate New Sheet. The 'View Height Sheet' button is highlighted with a red box.

	NOCID #	Owner Name	Site Address	AGA	CNS	PANS-OPS	AO
11	<input type="radio"/> SAFD/NORTH/E/112415/44511	Test	Test	✗	✗	✗	✗
12	<input type="radio"/> SAFD/NORTH/E/112415/44493	test	dav a	✗	✗	✗	✗
13	<input checked="" type="radio"/> SAFD/NORTH/E/112414/76413	Unitech Ltd.	Greater Noida	✗	✗	✗	✗
14	<input type="radio"/> SAFD/NORTH/E/111915/44416	Sanjiv Dhupkar	ghaziabad	✓	✗	✗	✗
15	<input type="radio"/> SAFD/NORTH/E/111915/44416	Sanjiv Dhupkar	ghaziabad	✗	✗	✗	✗
16	<input type="radio"/> SAFD/NORTH/E/111915/44412	bulland	noida	✓	✗	✗	✗
17	<input type="radio"/> SAFD/NORTH/E/111715/44374	Aviit	Gurgaon	✗	✗	✗	✗
18	<input type="radio"/> SAFD/NORTH/E/111514/73975	NATIONAL INVESTIGATION AGENCY	VILLAGE RAJPUR KHURD, MAIDAN	✓	✗	✗	✗
19	<input type="radio"/> SAFD/NORTH/E/111514/73975	NATIONAL INVESTIGATION AGENCY	VILLAGE RAJPUR KHURD, MAIDAN	✗	✗	✗	✗
20	<input type="radio"/> SAFD/NORTH/E/111414/73574	Ace Infrastry Developers pvt ltd	Kondli Bangar	✓	✗	✗	✗

(Online NOC status record for approval with View Height sheet in Online NOC Section)

Under Online NOCC section following tabs is displayed, along with search option and NOC Application grid where ✓ shows corrective action has been taken and ✗ shows no action has been taken.

1.1.1 View map :

On the basis of NOC ID selected, view map will display the location on the map along with the navigation toolbar.

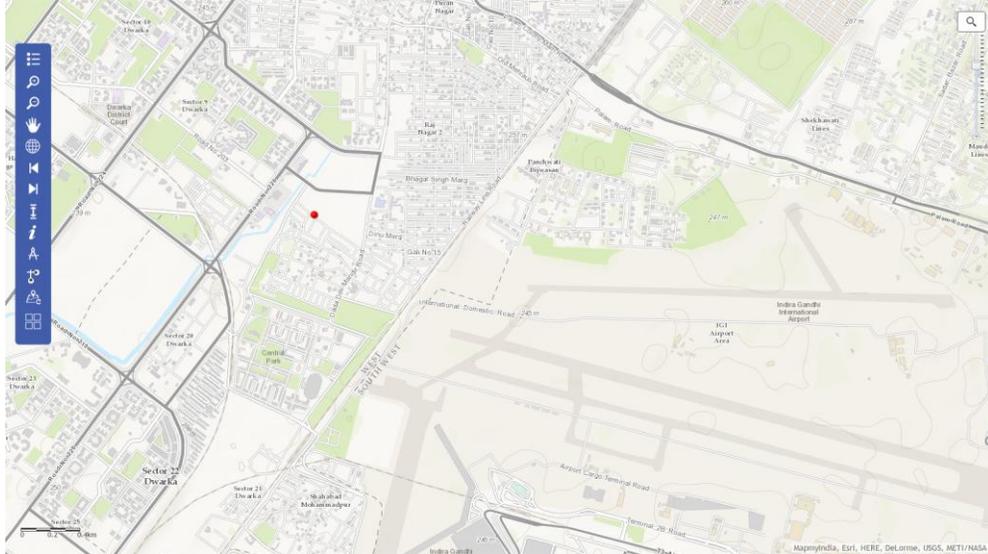


Fig 20(Map Window with Navigation Tool bar for Applicant)

1.1.1.1 Zoom IN



Fig 21(Zoom IN tool present in Tool bar)

User clicks “Zoom In” tool and clicks once on the map on a desired location OR draws a rubber band rectangle in the map viewer.

1.1.1.2 *Zoom OUT*



Fig 22(Zoom Out tool present in Tool bar)

User clicks “Zoom Out” tool and clicks once on the map on a desired location or draws a rubber band rectangle in the map area.

1.1.1.3 *Pan*



Fig 23(Pan Tool present in Tool bar)

User clicks the “Pan” tool and drags the map area to any desired direction.

1.1.1.4 *Previous Extent*



Fig 24(Previous Extent Tool present in Tool bar)

User clicks on the “Previous Extent” button to go back to previous extent.

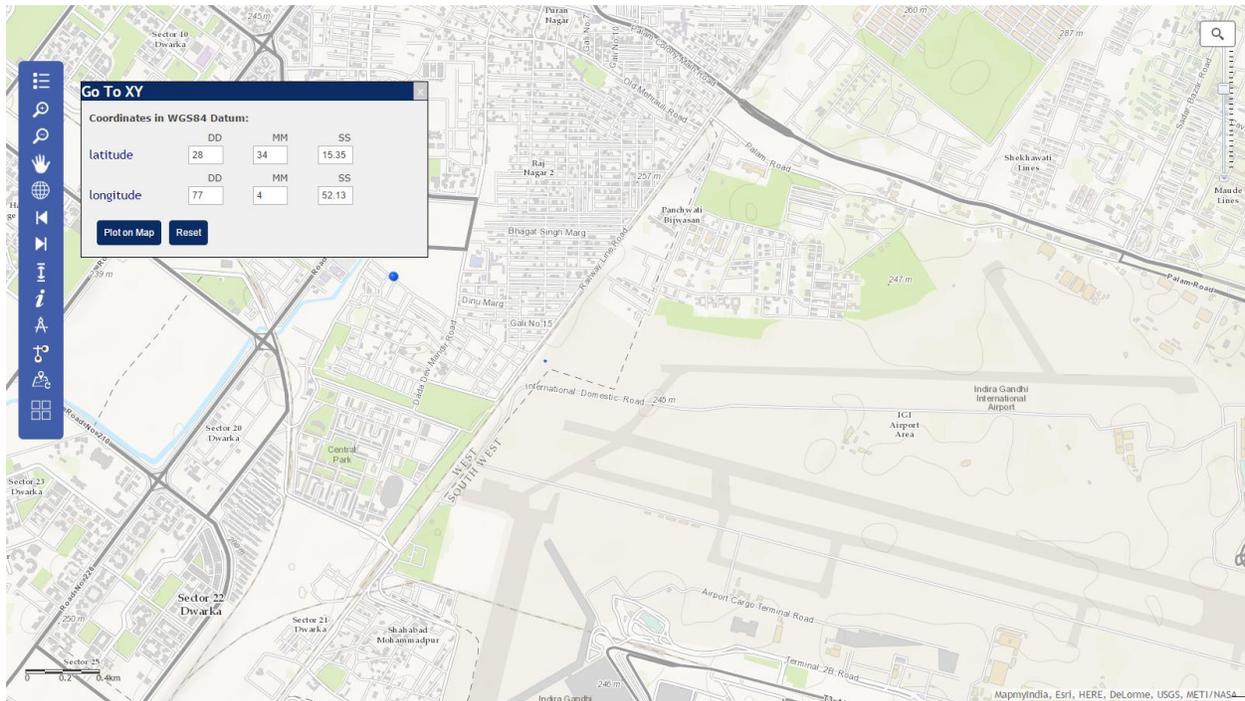
1.1.1.5 *Next Extent*



Fig 25(Next Extent Tool present in Tool bar)

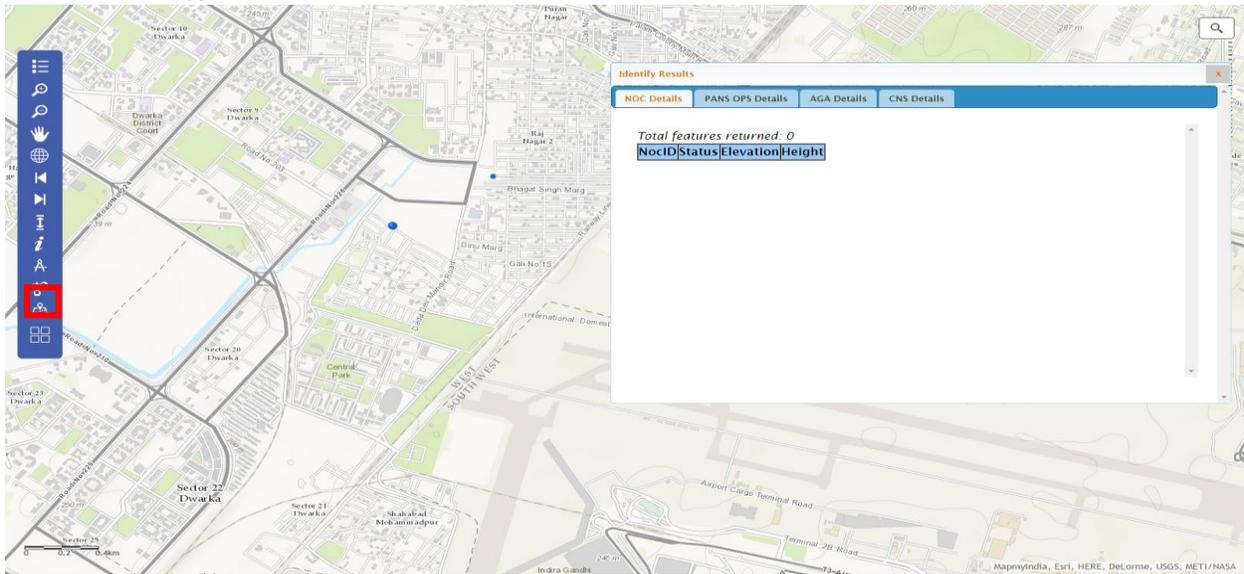
User clicks on the “Next Extent” button to go back to Next extent.

1.1.1.6 GOTO XY



On clicking the 'plot on map' tab, the user can plot the result on map.

1.1.1.7 Identify

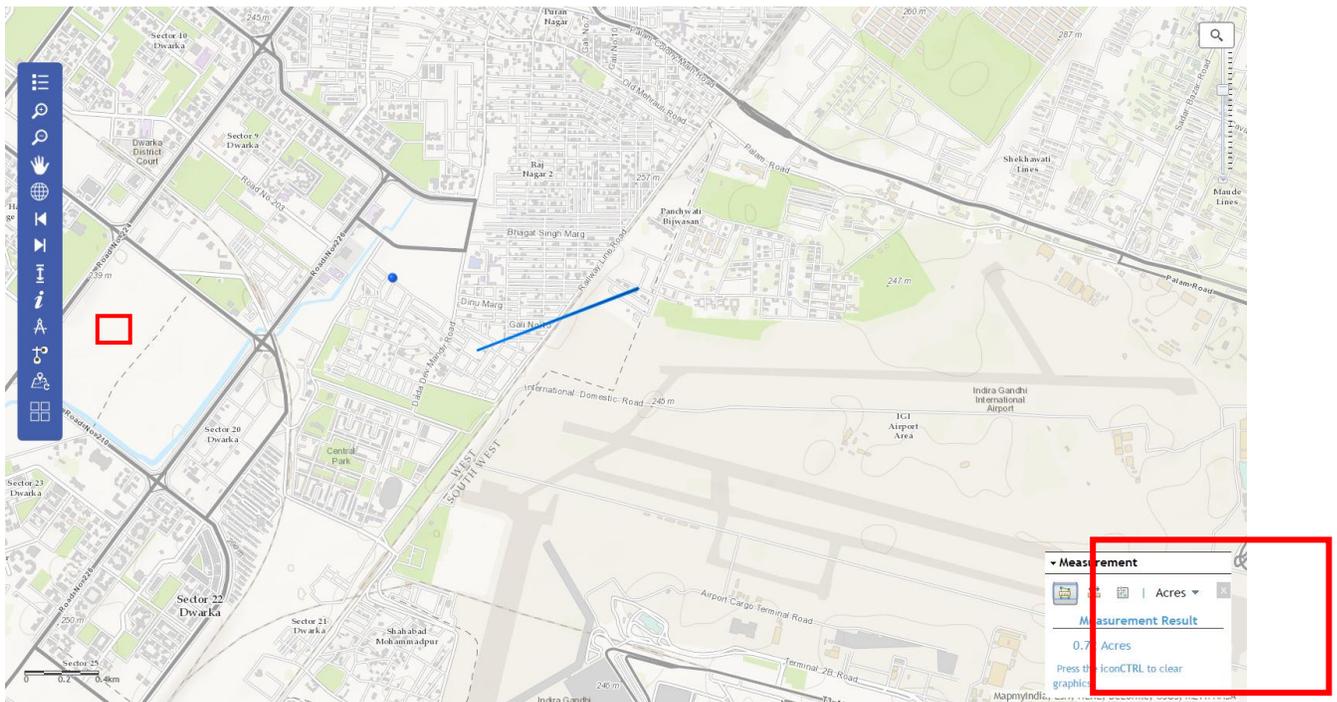


(Identify feature on map)

On Clicking Identify tool, the user is able to identify the feature on map.

1.1.1.8 Measurement

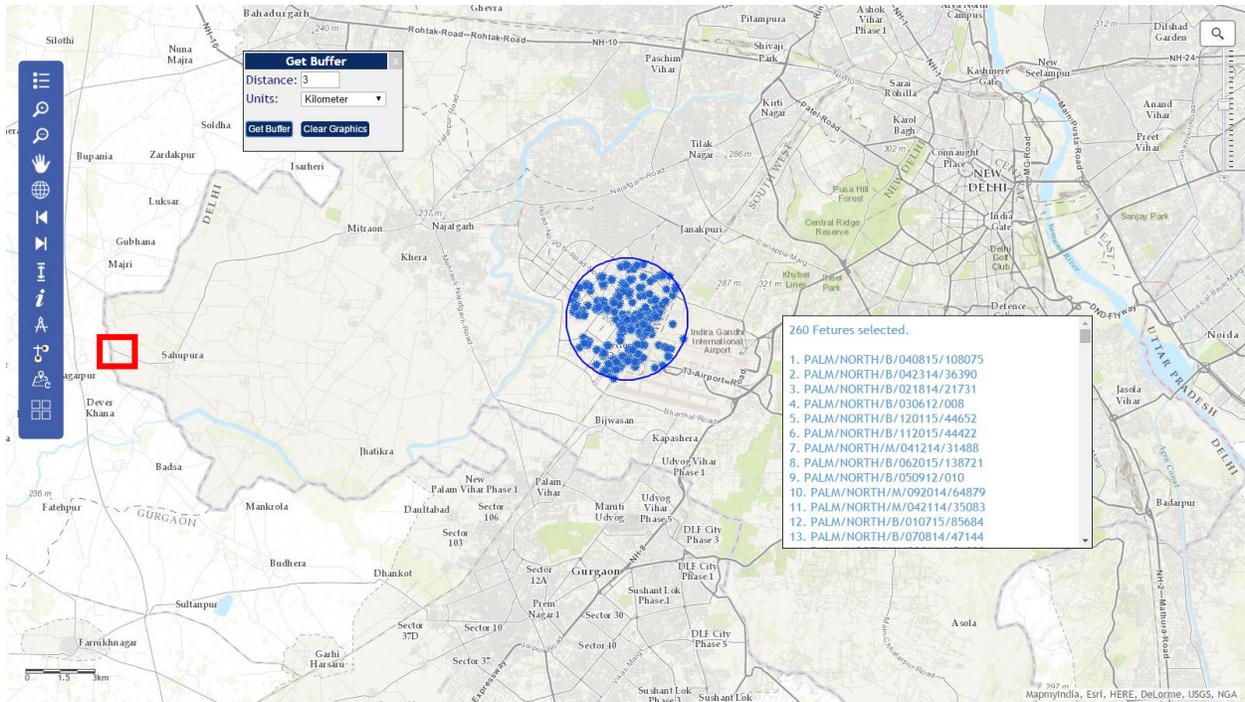
On clicking Measurement tool, User can measure the area, distance and location.



(Measurement feature on map)

1.1.1.9 Buffer

On clicking the Buffer tool, User can select the feature within the given distance by creating buffer.



(Buffer feature selecting the features within the given distance)

1.1.1.10 Refresh

Refresh tool refresh the maps by clearing all graphics on map.

1.1.2 View Application :

After clicking the 'View Application' button, Application window will open and the user can check the filled NOC Application for Height Clearance, along with the uploaded documents.



AIRPORTS AUTHORITY OF INDIA
(A Public Sector Undertaking - Miniratna - Category -1)

NOC Application For Height Clearance

PALM/NORTH/B/120415/44717

NOC Applicant Details

Name of Owner	Ankit Rautela
Address of Owner	Gurgaon
Name of Applicant	Ankit Rautela
Address of communication	PLOT NO. 223-224, NIIT GIS LTI
Contact No	9599171092
Email Id	ankit.rautela@esriindia.com

Site Details

Type of Structure i.e House,Factory, chimney etc.	Building
Site Description-Site Name & No, Plot No.	Test
Size Of Plot(sq.mtrs)	400
State	Delhi

Prominent Area

Delhi

Document Name	File Name	View
Site Coordinates	FAQ_1st_April_2015.pdf	View
Site Elevation	Test-4-pdf	View
Undertaking Form	FAQ_1st_April_2015 (2) (1).pdf	View
Authorization Letter	Test-4-pdf	View

Enter NOC Structure Details (Coordinates must be in WGS84 datum)

Latitude (N)	Longitude (E)	SiteElevation (AMSL)(mtr)	BuildingHeight (AGL)(mtr)
28 30 6.04	77 03 34.42	230	100
28 30 8.0	77 04 32.00	230	100
28 30 10.0	77 05 30.00	230	100
28 30 12.0	77 06 28.00	230	100

[Close](#)

(View application with the selected NOC ID)

1.1.3 View Height Sheet

Search NOC

NOC Applications List

	NOCID	Owner Name	Site Address	AGA	CNS	PANS-OPS
1	<input type="radio"/> SAFD/NORTH/B/052811/001		Attera/G B Nagar/U P	✓	✓	✗
2	<input type="radio"/> PALM/NORTH/B/052911/005		DELHI	✗	✗	✗
3	<input type="radio"/> PALM/NORTH/B/052911/003		DELHI	✗	✗	✗
4	<input type="radio"/> PALM/NORTH/B/052911/004		DELHI	✗	✗	✗
5	<input checked="" type="radio"/> PALM/NORTH/B/052911/001		DELHI	✗	✗	✗
6	<input type="radio"/> SAFD/NORTH/B/053011/007		Delhi	✓	✓	✗
7	<input type="radio"/> PALM/NORTH/B/053111/011		rangpuri	✗	✗	✗
8	<input type="radio"/> PALM/NORTH/B/053111/015		Gurgaon	✗	✓	✗
9	<input type="radio"/> SAFD/NORTH/B/060211/002		ailm s	✓	✗	✗
10	<input type="radio"/> SAFD/NORTH/B/060311/017		Tech Zone Greater Noida Uf	✓	✗	✗

Page 1 of 18

View Map View Application View Height Sheet Generate New Sheet

AIRPORTS AUTHORITY OF INDIA
(A Public Sector Undertaking - Miniratna - Category -1)

Welcome nocdelh_aga Select Print

Summary AGA CNS PANS-OPS nocdelh_aga Online NOCC

NOC ID SAFD/NORTH/B/112414/76413 **Req.Top Elevation** 260.45 mtr (AMSL)

Calculation Criteria	Permissible Top Elevation(mtrs)	Limiting Parameter	Status	Comments
AGA	515	CLEARED Beyond OHS	Agree Disagree	
CNS	690.96	CLEARED ASR(I.G.I Airport)	Approval Pending	
PANS-OPS	487.68	CLEARED MSA	Approval Pending	
Airport User Approval			Approval Pending	

Permissible Maximum Height: 487.68 mtr **CLEARED**

Airport Name	Rwy Length	Rwy Width	Rwy Designation	Aerodrome Elevation	Rwy Elevation	X Coordinates	Y Coordinates
I.G.I Airport	2813	45	09/27	236.8	218.5	77° 5' 17.372" E	28° 34' 13.957" N
I.G.I Airport	3810	45	10/28	236.8	219.1	77° 5' 5.381" E	28° 34' 2.091" N
Safdarjung Airport	1180	45	12/30	215	215.058	77° 11' 59.110" E	28° 35' 18.720" N

I.G.I Airport Instrument - Precision
Safdarjung Airport Non Instrument - Non Precision

(Height sheet page for different AAI User of application)

1. On clicking the 'View Height Sheet' button a summarized window of height sheet with Summary, AGA, CNS and PAN OPS tab will open with option as 'Agree' and 'Disagree' button in corresponding AAI User (AGA/CNS/PAN OPS/AO) column.
2. AAI User (AGA/CNS/PAN OPS/AO) will click the 'Agree' or 'Disagree' button and correspondingly it will get updated in record. In case of Disagree, AAI User (AGA/CNS/PAN OPS/AO) shall give the comments/Remark as a reason for it.
3. Once action performed by the AAI User (AGA/CNS/PAN OPS/AO) on the application it will be marked in the corresponding AAI User (AGA/CNS/PAN OPS/AO) column and updated.
4. If all AAI users (AGA/CNS/PANS-OPS and AU) agrees then the application finally moves to Designated Officer (DO) user for issue of NOC.
5. If any of the member disagrees, the application moves to Offline NOCC.

1.1.4 Generate New sheet:

On click of 'Generate New sheet' it will recalculate the height sheet. And will generate new sheet.



AIRPORTS AUTHORITY OF INDIA
(A Public Sector Undertaking - Miniratna - Category -I)



Welcome rhqnorth_aga Select Print

Summary AGA CNS PANS-OPS rhqnorth_aga
Online NOCC

NOC ID	PALM/NORTH/B/052911/001	Req.Top Elevation	234.25 mtr (AMSL)
Calculation Criteria	Permissible Top Elevation(mtrs)	Limiting Parameter	Status
AGA	240.34	CLEARED Approach Surface(I.G.I Airport)	Agree Disagree
CNS	250.88	CLEARED Glide Path 09(I.G.I Airport)	Approval Pending
PANS-OPS	240.38	CLEARED ILS (10)	Approval Pending
Airport User Approval			Approved on 04 Dec 2015

Permissible Maximum Height: 240.34 mtr CLEARED

Airport Name	Rwy Length	Rwy Width	Rwy Designation	Aerodrome Elevation	Rwy Elevation	X Coordinates	Y Coordinates
I.G.I Airport	2813	45	09/27	236.8	218.5	77° 5' 17.372" E	28° 34' 13.957" N
I.G.I Airport	3810	45	10/28	236.8	219.1	77° 5' 5.381" E	28° 34' 2.091" N
Saldarjung Airport	1180	45	12/30	215	215.058	77° 11' 59.110" E	28° 35' 18.720" N
I.G.I Airport Instrument - Precision							
Saldarjung Airport Non Instrument - Non Precision							

2.3 Offline NOC

User Rights: AGA, CNS, PAN-OPS User

Purpose: if any of the user disagrees with the height sheet, NOC application will come to offline NOCC section for manual processing.

AGA, CNS, PAN-OPS users can view the *Offline NOC Application*

AIRPORTS AUTHORITY OF INDIA
(A Public Sector Undertaking - Miniratna - Category -1)
Safeguarding of Airspace in & around the Civil Aerodromes

WELCOME NOCDELH_AGA

Search NOC

NOC Applications List

	NOCID	Owner Name	Site Address	AGA	CNS	PANS-OPS	AO
1	SAFD/NORTH/B/112715/44601	Ankit	Delhi	DISAGREED	AGREED	AGREED	AGREED
2	SAFD/NORTH/B/112515/44533	ss	aa	AGREED	AGREED	DISAGREED	DISAGREED
3	SAFD/NORTH/B/041715/108227	Dr. PUNAM KUMAR	NH-01,SECTOR-119,NOIDA(U)	AGREED	AGREED	DISAGREED	AGREED
4	PALM/NORTH/B/111615/44368	Test	Janakpuri	AGREED	AGREED	DISAGREED	AGREED
5	PALM/NORTH/B/110215/44288	NIIT GIS LTD	GURGAON	DISAGREED	AGREED	AGREED	AGREED

Page 1 of 1

View 1 - 5 of 5

View Map | View Application | View Height Sheet | Generate New Sheet

Home | Contact Us | FAQs | DGCA | MOCA | ANS | AAI | AAI Email

Corporate Office :
Airports Authority of India, Rajiv Gandhi Bhawan, Safdarjung Airport, New Delhi-110003
Ph : 91-11-24632950

Terms & Conditions | Disclaimer | Privacy Policy
Copyright © 2015 Airports Authority of India. All rights reserved.
Site best viewed on Chrome 40+, Firefox 36+ & IE 11.0 or above, with 1376px X 768px Resolution

Steps:

1. When all AAI User (AGA/CNS/PAN OPS/AO) performed their action with respect to 'agree' or ('disagree' with comments), if at least one member disagrees Application will reach to Offline NOCC.
2. This application will be handled by DO by calling the NOC Committee and discuss the case before agreeing to the height or rejecting the case. DO can edit the NOC letter content and issue the NOC as decided in the NOCC.



AIRPORTS AUTHORITY OF INDIA
(A Public Sector Undertaking - Miniratna - Category -1)



Welcome nocdelh_aga

Select

Print

Summary AGA CNS PANS-OPS

nocdelh_aga
Online NOCC

NOC ID	SAFD/NORTH/B/112715/44601		Req.Top Elevation	150 mtr (AMSL)	
Calculation Criteria	Permissible Top Elevation(mtrs)		Limiting Parameter	Status	Comments
AGA	325.29	CLEARED	Conical(I.G.I Airport)	Disapproved on 30 Nov 2015	Test
CNS	307.79	CLEARED	ASR(I.G.I Airport)	Approved on 30 Nov 2015	
PANS-OPS	277.37	CLEARED	NDB (27)	Approved on 30 Nov 2015	
Airport User Approval				Approved on 30 Nov 2015	

Permissible Maximum Height: 277.37 mtr **CLEARED**

Airport Name	Rwy Length	Rwy Width	Rwy Designation	Aerodrome Elevation	Rwy Elevation	X Coordinates	Y Coordinates
I.G.I Airport	2813	45	09/27	236.8	218.5	77° 5' 17.372" E	28° 34' 13.957" N
I.G.I Airport	3810	45	10/28	236.8	219.1	77° 5' 5.381" E	28° 34' 2.091" N
Safdarjung Airport	1180	45	12/30	215	215.058	77° 11' 59.110" E	28° 35' 18.720" N
I.G.I Airport Instrument - Precision							
Safdarjung Airport Non Instrument - Non Precision							