

Ministry of Civil Aviation
Rajiv Gandhi Bhawan, New Delhi-110003

Minutes of the Meeting of the Appellate Committee for height clearance held on
27th August, 2015

Reference Ministry of Civil Aviation letter No. AV.20036/66/2000-AAI dated 15-10-2012 read with letters dated 31-12-2012 and dated 04-01-2013, the Appellate Committee constituted to consider appeal/grievance made by different applicants with regard to the height allocated to them by AAI for their construction vis-à-vis the height sought by them, held its meeting under the Chairmanship of Joint Secretary, Ministry of Civil Aviation (MOCA) on 24th June, 2015.

The following Committee members were present:-

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|----|---------------------|---|-------------------|
| 1. | Sh. V. Somasundaram | - | Member (ANS), AAI |
| 2. | Sh. J.S. Rawat | - | Jt. DGCA |
| 2. | Sh. K. Gohain | - | Technical Expert |

The following appeal cases were taken up in which aeronautical study were conducted as per the Aeronautical Study guidelines approved by the competent authority which also included the Expert Committee recommendations for the maximum permissible penetration of OLS. The Expert Committee while arriving at their recommendations had also considered and concluded that the safety and regularity of aircraft operations at the particular airport will not be affected.

The **Aeronautical Study cases** that were brought up in this Committee Meeting are as detailed below:-

AERONAUTICAL STUDY CASES

1. M/s Lake View Developers, Mumbai.

Case No.: MUM/13/NOCAS/91
CHQ File No.: AAI/20012/109/2014
NOCAS ID : SNCR/WEST/B/101713/17131
Site Address: CTS No. 4/2 (pt) of Village Powai, Adi Shankaracharya Marg,
Hiranandani Business Park, Powai, Mumbai.

As per NOCAS, the proposed site lies in **conical surface** and is 4739m from Rwy 27 of Santa Cruz Airport.

The applicant had earlier applied for a height of 182.97m AMSL vide their letter dated 30.10.2013 and reiterated for same height vide letter dated April, 2014 received on

29.05.14 against which they were granted 93.12m AMSL vide AAI letter dated 02.12.2013. The applicant thereafter had applied for revised height of 151.72m AMSL for building no. 11, 12, 12A & 113.42m AMSL for building no.14 vide letter dated 13.02.15. Aeronautical Study conducted for 151.72m AMSL for Building No.11, Building No. 12 (A & B Wing), Building No. 12 (C & D Wing), Building No.12 A and 113.42m AMSL for Building No.14 the specific buildings.

Applicant vide letter dated 20.08.15 requested to kindly hold their case as Brihanmumbai Mahanagarपालिका has asked them to amend the plans.

The Committee considered the aeronautical study report and their permissible heights for the various buildings taking into consideration the AGA OLS criteria, IAL criteria and CNS criteria and observed that the permissible heights are as under:-

Building No. 11--- 134.49 m AMSL.
Building No. 12 (A & B Wing) --- 135.43 m AMSL.
Building No. 12 (C & D Wing) --- 133.95 m AMSL.
Building No. 12A --- 137.73 m AMSL.
Building No. 14 --- 113.42 m AMSL.

Committees' Decision:

Since the aeronautical study was conducted at the behest of the applicant and completed, the permissible heights as contained in the report and submitted to this Committee to be communicated the applicant.

2. M/s Lake View Developers, Mumbai.

Case No.: MUM/13/NOCAS/545
CHQ File No.: AAI/20012/110/2014
NOCAS ID : SNCR/WEST/B/083113/16052
Site Address: CTS No.10 (Pt),14C (Pt),& 16 A (Pt) of Village Powai, Mumbai

As per NOCAS, the proposed site lies in **conical surface** and is 4389m from Rwy 27 of Santa Cruz Airport.

The applicant had earlier applied for a height of 182.77m AMSL vide their letter dated 06.9.2013 and reiterated for same height vide letter dated April, 2014 received on 29.05.14 against which they were granted 75.54m AMSL vide AAI letter dated 30.1.2014. The applicant thereafter had applied for revised height of 145.22m AMSL for building no.1 'A' Wing & 148.32m AMSL for building no.1 'B' Wing vide letter dated 13.02.15. Aeronautical Study conducted for 145.22m AMSL for building No.1, A-Wing & 148.32m AMSL for Building No.1, B-Wing

Applicant vide letter dated 20.08.15 requested to kindly hold their case as Brihanmumbai Mahanagarपालिका has asked them to amend the plans.

This Committee considered the aeronautical study report and their permissible heights for the various buildings taking into consideration the AGA OLS criteria, IAL criteria and CNS criteria and observed that the permissible heights are as under:-

Building No.1 'A' Wing --- 120.10 m AMSL.

Building No.1 'B' Wing --- 118.54 m AMSL.

Committees' Decision:

Since the aeronautical study was conducted at the behest of the applicant and completed, the permissible heights as contained in the report and submitted to this Committee to be communicated to the applicant.

3. M/s Shreeniwas Cotton Mills Ltd., Mumbai.

Case No.: MUM/10/210

CHQ File No.: AAI/20012/125/10

NOCAS ID : JUHU/WEST/B/012414/20699

Site Address: CSNo.443, 444,445(Pt.), 446 & 453 of Lower Parel Division in G/South Ward at Senapati Bapat Marg, Mumbai.

As per NOCAS, the proposed site lies in OHS and is 10547m from Rwy32 of Santa Cruz Airport.

The applicant had earlier applied for a height of 501.339 m AMSL vide their letter dated 24.3.2010 against which they were granted 180.89 m AMSL vide AAI letter dated 19.07.2010 which was revised as 284.29 m AMSL vide letter dated 01.10.2010. The applicant subsequently revised height of 441m AMSL vide letter dated 10.12.2013 and further increased height of 454.29m AMSL vide letter dated 18.2.2015. Aeronautical Study conducted for 454.29m AMSL.

This Committee considered the aeronautical study report and their permissible heights for the various buildings taking into consideration the AGA OLS criteria, IAL criteria and CNS criteria. The Committee observed that the permissible height for the proposed single structure is 285.06m AMSL within the specified geo coordinates as in the plan and for other structures in the said plot is 179.24m AMSL.

Committees' Decision:

The permissible heights derived from the aeronautical study for the specific structures in the plot with respective geo coordinates to be communicated to the applicant.

4. M/s S. B Developers, Mumbai.

Case No.: MUM/14/NOCAS/02
CHQ File No.: AAI/20012/112/2014
NOCAS ID : SNCR/WEST/B/122413/19388
Site Address: CTS No. 475 (pt), Plot No.-B of Village Kurla Kurla, Mumbai.

As per NOCAS, the proposed site lies in IHS and is 2982m from Rwy 32 of Santa Cruz Airport

The applicant had earlier applied for a height of 104.55m AMSL vide letter dated 02.01.2014 against which they were granted 56.90m AMSL vide AAI letter dated 15.4.2014. The applicant thereafter applied for revised height of 81m AMSL vide letter dated 07.6.2014. Aeronautical Study conducted for 81m AMSL.

This Committee considered the aeronautical study report and the permissible height for the specific building taking into consideration the AGA OLS criteria, IAL criteria and CNS criteria. The Committee noted that the applicant had revised its height requirement to 81m AMSL and aeronautical study conducted for 81m AMSL which is permissible.

Committees' Decision:

The permissible height as contained in the report and submitted to this Committee (81m AMSL) to be communicated to the applicant.

5. M/s S. B Developers, Mumbai.

Case No.: MUM/14/NOCAS/01
CHQ File No.: AA/20012/113/2014
NOCAS ID : SNCR/WEST/B/122413/19387
Site Address: CTS No. 475(Pt), Plot No. -A of Village Kurla, Kurla, Mumbai.

As per NOCAS, the proposed site lies in IHS and is 2929m from Rwy 32 of Santa Cruz Airport.

The applicant had applied for a height of 105m AMSL vide letter 01.01.2014 against which they were granted 56.90m AMSL vide AAI letter dated 15.4.2014. Aeronautical Study conducted for 81m AMSL as was revised by the applicant in the previous Appellate Committee meeting.

This Committee considered the aeronautical study report and the permissible height for the specific building taking into consideration the AGA OLS criteria, IAL criteria and CNS criteria. The Committee noted that the applicant had revised its height requirement to 81m AMSL and aeronautical study conducted for 81m AMSL which is permissible.

Committees' Decision:

The permissible height as contained in the report and submitted to this Committee (81m AMSL) to be communicated to the applicant.



**(V.SOMASUNDARAM)
MEMBER (ANS), AAI**



**(J.S. RAWAT)
JT. DGCA**



**(K.GOHAIN)
TECHNICAL EXPERT**



**(ARUN KUMAR)
JT. SECY, MOCA
CHAIRMAN, APPELLATE COMMITTEE**

Place: New Delhi

Date: 27th August 2015