



AIRPORTS AUTHORITY OF INDIA

PRESS RELEASE



For Immediate Release

Today 30th November 2011, Airports Authority of India, New Delhi

Instrument Landing System (ILS) at IGI Airport

Of late queries are being raised regarding the functioning of Instrument Landing System (ILS) at IGI Airport, following are appended below in this regard:

- (i) Airports authority of India has installed 6 ILS systems for serving both the ends of all the three Runways at IGI Airport, Delhi.
- (ii) The Runways 09, 10 and 27 are equipped with CAT I ILS and Runways 29, 28 and 11 are equipped with CAT III ILS enabling low visibility (up to 50 meters) aircraft operations during adverse weather.
- (iii) During routine air calibration of CAT-III ILS for Runway 28 in July 2011, a minor deflection in the ILS signal has been observed in the final landing phase before the touch down point on Runway, which does not support the CAT-III landing requirements.
- (iv) However, the ILS system as a whole and the signal in totality meets the CAT III specifications
- (v) The probable cause of the deflection is primarily due to buildings or structures that have recently come up or under construction in the close proximity of runway.
- (vi) The technical experts on the subject also opine the same and have suggested some modification in the existing buildings/structures. DIAL Authorities are required to implement the modifications as recommended by the experts, in the next three to four days.
- (vii) On implementation of the modification by DIAL, flight calibration would be carried out to ascertain the signal specifications and on elimination of the said deflection, the ILS system would be restored for CAT III operations for Runway 28.
- (viii) However, ILS for Runway 29 and 11 continue to support CAT III operations at IGI Airport, Delhi.

Airports Authority of India

Issued By Public Relations Department

For Further details please contact :

General Manager (Public Relations)

Phone: 011-24622787, 09810025069

Email: gmpr@aai.aero, gsbawagmpr@gmail.com