

GOVERNMENT OF INDIA
MINISTRY OF CIVIL AVIATION
Lok Sabha
UNSTARRED QUESTION NO. : 2046
(TO BE ANSWERED ON THE 31st July 2025)
DGCA SAFETY AUDIT REPORT

2046. MR PATHAN YUSUF

Will the Minister of CIVIL AVIATION

be pleased to state:-

(a) whether it is a fact that several repeated defects in aircraft maintenance were found during the surveillance in accordance with the recent DGCA safety audit report of major airports and airlines and if so, the details thereof;

(b) whether it was also found during surveillance that a flight simulator was not matching aircraft configuration and was running outdated software and if so, the details thereof along with the action taken thereon; and

(c) the details of the regulatory mechanism in place to ensure timely simulator software updates and training compliance?

ANSWER

Minister of State in the Ministry of CIVIL AVIATION (Shri Murlidhar Mohol)

(a): Directorate General of Civil Aviation (DGCA) has a structured surveillance and audit framework in place i.e. planned and unplanned surveillance of organization /aircraft, which includes regular and periodic audits, spot checks, night surveillance and ramp inspections across all operators, including continuous oversight of maintenance practices.;

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DGCA conducted comprehensive safety audit recently at 05 Airports namely Delhi, Mumbai, Kolkata, Patna and Hyderabad. Airlines were also covered during these inspections.;

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Following areas were covered during these inspections:-;

- 1. Aircraft Maintenance and Airworthiness;**
- 2. Ramp Inspection;**

3. Breath Analyser Test;

4. Ground Handling;

5. Air Traffic Management and Cabin Communication, Navigation and Surveillance (CNS) (Air Navigation Services Standards - ANSS);

6. Cabin Safety;

7. Aerodrome and Airside Operations;

8. State Govt-Civil Aviation Directorate (CAD);

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Findings recorded during these inspections were forwarded to the concerned organisations for taking necessary corrective actions.; ;

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(b) and (c): Simulator software (Load upgrade) is done as prescribed by the Original Equipment Manufacturer (OEM). Software for B 787-8 is in line with the aircraft configuration as per OEM standards. Simulators do not have actual parts and data is synthetically provided to match the actual aircraft handling and therefore has no impact on crew training.;

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Simulator evaluation is done every year and is also checked by the operator.
