

**GOVERNMENT OF INDIA
CIVIL AVIATION
LOK SABHA**

STARRED QUESTION NO:18

ANSWERED ON:05.12.2013

DATA LINK COMMUNICATION

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Will the Minister of CIVIL AVIATION be pleased to state:

- (a) whether the Government has launched the trial operations of Data Link Communication for pre-departure clearance of aircraft in the country;
- (b) if so, the details and the salient features thereof;
- (c) the extent to which the performance of the schedule flights in the country will be improved after the introduction of said system;and
- (d) the names of the airports identified where the Government proposes to install the said systems in the country?

Answer

Minister of CIVIL AVIATION (SHRI AJIT SINGH)

(a) to (d): A statement is laid on the table of the House.

Statement in reply to parts (a) to (d) of the Lok Sabha Starred () Question No.18 for 5th December, 2013 regarding Data Link Communication

(a) & (b) : Yes Madam. Data Link Communication system for pre-departure clearances have been established by Airports Authority of India. Aircrafts equipped with suitable avionics make use of this facility for obtaining pre-departure clearance including flight level & SSR (Secondary Surveillance Radar) code through data link eliminating voice communication.

(c): This improves the performance of the scheduled flights on account of:-

- (i) Elimination of possible errors due to voice communication
- (ii) Reduction in workload of pilots & Air Traffic Controllers due to automatic clearance.
- (iii) Reduction in channel congestions and increase in overall efficiency.

(d): Data Link Communication system has already been installed at six airports namely, Delhi, Mumbai, Chennai, Kolkata, Hyderabad and Bengaluru.