# GOVERNMENT OF INDIA MINISTRY OF CIVIL AVIATION LOK SABHA STARRED QUESTION NO. : 106 (To be answered on the 9<sup>th</sup> February 2017)

# FLIGHT SERVICE FROM COCHIN TO DELHI

## \*106. MOHAMMED FAIZAL

## Will the Minister of CIVIL AVIATION लागर विमालन मंत्री

be pleased to state:-

(a) the details of routes on which Air India Dreamliner aircraft have been pressed into service;

(b) whether the Government has any proposal to introduce Dreamliner aircraft on Cochin-Delhi sector also and if so, the details thereof;

(c) whether Dreamliner aircraft have experienced frequent technical snags since its induction into the fleet and if so, the details thereof and the corrective action taken by the Government in this regard; and

(d) the other steps taken by the Government for smooth operation of Dreamliner aircraft?

### ANSWER

# Minister of CIVIL AVIATION लागर विमालल मंत्री

(Shri Ashok Gajapathi Raju Pusapati)

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

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STATEMENT IN REPLY TO PARTS (a) to (d) of LOK SABHA STARRED QUESTION NO. 106 TO BE ANSWERED ON 09.02.2017 REGARDING FLIGHT SERVICE FROM COCHIN TO DELHI TABLED BY MOHAMMED FAIZAL, MP

(a): Details of routes on which B-787 is deployed in the existing schedule is as annexed.

(b) to (d): Government itself does not run the Dreamliner aircraft. But the Public Sector Undertaking, Air India has commenced operation on Delhi-Kochi-Dubai-Kochi and Kochi-Delhi route with B-787 type Dreamliner Aircraft w.e.f 01st February, 2017. Air India has acquired 23 Dreamliners progressively from September 2012 to 9th January 2017. The Dreamliner aircraft have experienced technical reliability issues, since induction into Air India fleet. These issues, however, do not adversely affect the safety of the airplane due to the system design and in-built system redundancy. Further regular improvements are incorporated as a part of reliability enhancement process. This is a normal process followed as an intrinsic part of maintenance throughout the entire life-span of aircraft in operation. The system reliability issues on the dreamliners are caused by airplane software as well as failures of some of the components of airplane and engines. These issues are resolved in consultation and with assistance from airplane manufacturer M/s Boeing and Engine manufacturer M/s General Electric (GE). The reliability enhancement modifications prepared in coordination with Boeing are carried out on a regular basis. Boeing Team visited Air India, Mumbai facility since induction of Dreamliners (September 2012) many times for accomplishment of Reliability Modifications. All reliability modifications issued by Original Equipment Manufacturers (OEMs) are complied on B787 aircraft. +++++

#### Annexure to LSSQ No.106 ۱

- Delhi-Kolkata-Delhi 1.
- 3. Amritsar-Delhi-Birmingham & vv
- Rome-Delhi-Rome 5.
- 7. Delhi-Madrid-Delhi
- 9. Paris-Delhi-Paris
- 11. Delhi-Moscow-Delhi
- 13. Ahmedabad-London-Newark & vv
- 15. Sydney-Delhi-Sydney
- 17. Delhi-Melbourne-Delhi
- 19. Mumbai-Delhi-Hong Kong-Osaka & vv 20. Mumbai-Bangkok-Mumbai
- 21. Delhi-Bangkok-Delhi
- 23. Chennai-Singapore-Chennai
- 25. Delhi-Singapore-Delhi
- 27. Delhi-Amritsar-Delhi
- 29. Delhi-Dubai-Delhi

- Ahmedabad-Mumbai-Ahmedabad 2.
- Frankfurt-Delhi-Frankfurt 4.
- 6. London-Mumbai-London
- Delhi-Milan-Delhi 8.
- 10. Delhi-Vienna-Delhi
- 12. Delhi-London-Delhi
- 14. Ahmedabad-London-Ahmedabad
- 16. Delhi-Tokyo-Delhi
- 18. Mumbai-Delhi-Hong Kong-Seoul & vv
- 22. Mumbai-Singapore-Mumbai
- 24. Mumbai-Delhi-Shanghai & vv
- 26. Delhi-Kolkata-Delhi
- 28. Delhi-Kochi-Dubai-Kochi Delhi