



民航處  
CIVIL AVIATION  
DEPARTMENT

香港特別行政區政府  
The Government of the Hong Kong Special Administrative Region

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15 May 2015

Clerk to the Public Accounts Committee  
Legislative Council  
Legislative Council Complex  
1 Legislative Council Road  
Central, Hong Kong  
(Attn: Mr Anthony CHU)

Dear Mr CHU,

**Public Accounts Committee**  
**Consideration of Chapter 4 of the Director of Audit's Report No. 63**  
**Administration of the Air Traffic Control and Related Services**

Thank you for your letter (Ref. CB4/PAC/R63) dated 11 May 2015.

With regard to the 28 July 2010 incident mentioned in your letter, we have no information of the circumstances, technical analysis or rectification of the said incident at New Delhi Airport. For any complex and large-scale system such as Air Traffic Management System (ATMS), even using the same system from the same manufacturer, there could be many causes, including causal factors attributable to external systems or human factors, leading to an apparently similar phenomenon. The new ATMS in Hong Kong is different with the installation in New Delhi in terms of system complexity, configuration, adaptation, and interfaces with other ATC systems adjacent to Hong Kong. Without being privy to the ATMS system at New Delhi Airport or details of the incident, we are unable to confirm if observations of similar nature of failure had occurred during the testing of our new ATMS, nor are we in a position to draw a comparison between a reported incident at other airports around the world and any of the observations recorded during a particular test event of the new ATMS in Hong Kong. Our recorded observations could be specific to the Hong Kong System.

As the cause of failure of our system during test could be different from the New Delhi incident, we could not draw a conclusion that they were similar incidents. The momentary loss of targets for about 10 seconds occurring in late September 2014 had been positively identified and subsequently rectified in November 2014 with no recurrence since then, we therefore did not advise the PAC during the public hearing on 28 March 2015.

For the kind consideration by the Chairman and members of PAC please.

Yours sincerely,

A handwritten signature in black ink, appearing to read 'Simon Li', with a stylized flourish at the end.

(Simon Li)

for Director-General of Civil Aviation

Encl.

c.c. Secretary for Transport and Housing (Attn: Ms Monica Chen)  
Director of Government Logistics (Attn: Mr M C Yip)