

**Finance Committee Meeting on 20 May 2016  
Issue requiring follow-up actions by the Administration**

**Item FCR(2016-17)25  
786CL – Tung Chung New Town Extension**

Hon Albert CHAN requested the Administration to provide information on the respective numbers of aircraft movements during the period from 11:00 pm to 7:00 am that would generate noise exceeding (i) 75 decibels (dB), (ii) 80 dB, (iii) 85 dB, in the residential areas in Tung Chung East.

The Administration's response is as follows:

The requested information regarding the numbers of aircraft movements predicted to generate the noise levels concerned during the period from 11:00 pm to 7:00 am in the residential areas in Tung Chung East is not available. As stated in the Supplementary Information Paper (PWSC200/15-16(01)) provided to the Public Works Subcommittee on 4 May 2016, for aircraft noise impact assessment, Noise Exposure Forecast (NEF) contours are stipulated as the standards in the Technical Memorandum on Environmental Impact Assessment (EIA) Process. To reflect the greater intrusiveness of aircraft noise during the night, aircraft movements occurring at night are given a high weighting factor in determination of NEF contours. Based on the aircraft noise impact assessment under the EIA of the Three-Runway System (3RS) of the Hong Kong International Airport carried out by the Airport Authority Hong Kong, night time aircraft noise mitigation measures will be adopted (e.g. putting the existing south runway on standby where possible at night). As a result, the Tung Chung New Town Extension would be outside the NEF 25 contours upon the commencement of the 3RS operation and night time noise level is expected to reduce.

**Development Bureau  
Civil Engineering and Development Department  
May 2016**