Civil Aviation Department

Open Data Plan for 2020 to 2022

A. Departmental datasets to be released in 2020

#	Type of Data/ Name of Dataset	Target Release Date (in mm/yyyy)	Frequency of Update	Remarks
1	N/A			

B. Departmental datasets to be released in 2021 and 2022

#	Type of Data/ Name of Dataset	Target Release Date (in mm/yyyy)	Frequency of Update	Remarks
1	N/A			

C. Datasets planned to be opened up by other organisations

#	Type of Data/ Name of Dataset	Target Release Date (in mm/yyyy)	Frequency of Update	Remarks
1	N/A			

D. Progress: Datasets already uploaded to PSI Portal by Department and other organisations

#	Type of Data/ Name of Dataset	Release Date (in mm/yyyy)	Frequency of Update	Remarks
1	Transport – No. of Notice to Airmen (NOTAM) processed	05/2016	Monthly	Dataset in CSV format with 3 fields, namely: (i) Year; (ii) Month; and (iii) No. of NOTAM processed
2	Transport – No. of Telecom messages relayed by the Aeronautical Fixed Telecommunication Network (AFTN)	05/2016	Monthly	Dataset in CSV format with 3 fields, namely: (i) Year; (ii) Month; and (iii) Telecom messages relayed by the AFTN
3	Transport – No. of total flights handled	05/2016	Monthly	Dataset in CSV format with 3 fields, namely: (i) Year; (ii) Month; and (iii) No. of aircraft
4	Transport – Distribution of aircraft noise levels recorded at various districts in rolling 12 months	04/2019	Quarterly	Dataset in CSV format with 5 fields, namely: (i) Name of NMT; (ii) Lmax <65dB(A); (iii) Lmax 65-69.9dB(A); (iv) Lmax 70-74.9dB(A); and (v) Lmax >75dB(A)
5	Transport – Achievement rates of aircraft arriving between midnight and 07:00 hours to land from the southwest (Annual)	04/2019	Annual	Dataset in CSV format with 4 fields, namely: (i) Year;

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				(ii) Total number of aircraft arriving between midnight and 07:00 hours; (iii) Total number of aircraft landing from the southwest during the same period; and (iv) Achievement rate.
6	Transport – Achievement rates of aircraft arriving between midnight and 07:00 hours to land from the southwest (Current Year)	04/2019	Quarterly	Dataset in CSV format with 4 fields, namely: (i) Month; (ii) Total number of aircraft arriving between midnight and 07:00 hours; (iii) Total number of aircraft landing from the southwest during the same period; and (iv) Achievement rate.
7	Transport – Achievement rates of aircraft departing on Runway 07 between 23:00 and 07:00 hours to use the southbound route via the West Lamma Channel (Annual)	04/2019	Annual	Dataset in CSV format with 4 fields, namely: (i) Year; (ii) Total number of aircraft departing on Runway between 23:00 and 07:00 hours; (iii) Total number of departing aircraft using the southbound route via West Lamma Channel during the same period; and (iv) Achievement rate.

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8	Transport – Achievement rates of aircraft departing on Runway 07 between 23:00 and 07:00 hours to use the southbound route via the West Lamma Channel (Current Year)	04/2019	Quarterly	Dataset in CSV format with 4 fields, namely: (i) Month; (ii) Total number of aircraft departing on Runway between 23:00 and 07:00 hours; (iii) Total number of departing aircraft using the southbound route via West Lamma Channel during the same period; and (iv) Achievement rate.

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