

Marine Department

Open Data Plan for 2023 to 2025

A. Departmental datasets to be released in 2023

#	Type of Data/ Name of Dataset	Target Release Date (in mm/yyyy)	Frequency of Update	Remarks
1	Transport / List of vessels with operating licence endorsed to be let for hire or reward	03/2023	Daily	In XML format. It provides vessel's marking of hull, name, overall length and passenger capacity of all local pleasure vessels that can be let for hire or reward.
2	Transport / Private Mooring Areas	12/2023	As and when information is updated	In GML format. It provides the distribution of Private Mooring Areas in Hong Kong Waters.
3	Transport / The location of height restriction areas in Hong Kong Waters	12/2023	As and when information is updated	In GML format. It provides the location of height restriction areas in Hong Kong Waters.

B. Departmental datasets to be released in 2024 and 2025

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

C. Datasets planned to be opened up by other organisations**(1) Name of organisation**

#	Type of Data/ Name of Dataset	Target Release Date (in mm/yyyy)	Frequency of Update	Remarks
1	N/A	N/A	N/A	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 / Shipping directory of Hong Kong	08/2013	Upon request for update from registered companies	In CSV format. It provides the names, addresses, contact numbers, etc. of companies engaged in shipping and related industries in Hong Kong. A related dataset will be released on the CSDI Portal in 12/2023.
2	Transport / Vessel Traffic Management System	08/2013	Daily	In XML format. It provides arrival and departure information of ocean-going and non-convention vessels.
3	Transport / Vessel Arrivals and Departures	08/2013	Every 20 minutes	In XML format. It provides arrival and departure information of ocean-going vessels.
4	Transport / Hong Kong Tidal Stream Prediction	01/2016	Daily	In CSV format. It provides 11 days tidal stream magnitude and direction prediction results in the waters of Hong Kong which includes the results of 8 days in advance of and 2 days before the current date.

5	Transport / Seafarers' Examination Schedule	05/2016	Every 60 minutes during office hours	In XML format. It provides forthcoming schedule and seat allocation situation information of seafarers' examination.
6	Transport / Arrival and Departure Information for Cross-boundary Ferry Service	03/2019	Every 5 minutes	In CSV format. It provides the arrival and departure schedules for ferry service in China Ferry Terminal and Hong Kong – Macau Ferry Terminal. A related dataset will be released on the CSDI Portal in 12/2023.
7	Transport / Marine Accident Statistics	06/2019	Annually	In CSV format. It provides annual marine accident statistics involving shipping operation in Hong Kong water and shipping operation on Hong Kong registered vessels anywhere.
8	Transport / Addresses and Opening Hours of Marine District Offices	05/2020	As and when information is updated	In CSV format. It provides the opening hours, addresses, telephone numbers, latitude and longitude coordinates information of District Marine Offices. A related dataset has been released on the CSDI Portal in 12/2022.
9	Transport / Non-Convention Vessels Arrivals and Departures	08/2020	Every 20 minutes	In XML format. It provides arrival and departure information of non-convention vessels.
10	Climate and Weather / Latest Tidal Information	03/2021	Every 10 minutes	In CSV format. It provides the latest tidal information. A related dataset will be released on the CSDI Portal in 12/2023.
11	Transport / Berth Vacancy of Public Cargo Working Areas	04/2021	As and when information is updated	In CSV format. It provides the berth vacancy information of Public Cargo Working Areas. A

				related dataset has been released on the CSDI Portal in 12/2022.
12	Finance / Spending Data of Head 100 – Marine Department	11/2021	Quarterly	Data related to spending of the Marine Department under Head 100 of General Revenue Account is provided quarterly starting from Q2 of 2021-22 in CSV, JSON and XML formats.
13	Transport / List of Life-saving Equipment Servicing Stations	03/2022	As and when information is updated	In XML format. It provides the company names, addresses, contact information and latitude and longitude coordinates information of Life-saving Equipment Servicing Stations. A related dataset will be released on the CSDI Portal in 12/2023.
14	Transport / Addresses, Opening Hours and Contact Information of Public Cargo Working Areas	03/2022	As and when information is updated	In XML format. It provides the address, opening hours, contact information and latitude and longitude coordinates information of Public Cargo Working Areas. A related dataset will be released on the CSDI Portal in 12/2023.