

## Marine Department

### Open Data Plan for 2021 to 2023

#### A. Departmental datasets to be released in 2021

	<b>Type of Data / Name of Dataset</b>	<b>Target Release Date (in mm/yyyy)</b>	<b>Frequency of Update</b>	<b>Remarks</b>
1.	Climate and Weather / Latest Tidal Information	03/2021	Every 10 minutes	In CSV format. It provides the latest tidal information.
2.	Transport / Berth Vacancy of Public Cargo Working Areas	04/2021	Quarterly	In CSV format. It provides the berth vacancy information of Public Cargo Working Areas.
3.	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 will be released quarterly starting from Q2 of 2021-22 in CSV, JSON and XML formats.

#### B. Departmental datasets to be released in 2022 and 2023

	<b>Type of Data/ Name of Dataset</b>	<b>Target Release Date (in mm/yyyy)</b>	<b>Frequency of Update</b>	<b>Remarks</b>
	/	/	/	/

**C. Datasets planned to be opened up by other organisations**

**(1) Name of organisation**

	<b>Type of Data / Name of Dataset</b>	<b>Target Release Date (in mm/yyyy)</b>	<b>Frequency of Update</b>	<b>Remarks</b>
	/	/	/	/

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

	<b>Type of Data / Name of Dataset</b>	<b>Release Date (in mm/yyyy)</b>	<b>Frequency of Update</b>	<b>Remarks</b>
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.
2.	Transport / Vessel Arrivals and Departures	08/2013	Every 20 minutes	In XML format. It provides arrival and departure information of ocean-going vessels.
3.	Transport / Vessel Traffic Management System	08/2013	Daily	In XML format. It provides arrival and departure information of ocean-going and non-convention 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, Hong Kong – Macau Ferry Terminal and Tuen Mun Ferry Terminal.
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.
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.

**Marine Department  
December 2020**