## **MARINE DEPARTMENT NOTICE NO. 126/2024**

(Marine Works)

## Temporary Establishment of Acoustic Doppler Current Profilers at Hei Ling Chau Typhoon Shelter

With immediate effect and for a period of approximately five months, acoustic doppler current profilers (ADCPs) will be temporarily established on the seabed in the following locations (WGS 84 Datum):

(A) 22° 14.832'N 1	.14° 0	1.989'E
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- (B) 22° 14.739'N 114° 02.064'E
- 2. The ADCP is an acoustic recording instrument for collecting wave and current data. It will be fixed to a trawl resistant bottom mounting frames with a height of about 0.4 metre and a base of 1.4 metre by 1.4 metre on the seabed. Yellow marker buoys fitted with yellow flashing lights will be laid to mark the locations of the ADCPs.
- 3. Laying of the ADCPs will be carried out by a work boat. A working area of approximately 50 metres around the work boat will be established. Yellow marker buoys fitted with yellow flashing lights will be laid to mark the positions of the anchors extending from the work boat. Vessel engaged in the works will display signals as prescribed in international and local regulations.
- 4. Regular diving operations for inspecting and retrieving data from the ADCPs will be carried out by a work boat at the above locations from time to time. The hours of work will be from 0800 to 1800 hours. No works will be carried out on Sundays.
- 5. Vessels navigating in the vicinity should proceed with caution and keep clear of the locations at slow speed, bearing in mind that there are divers working in the locations.

6. A drawing showing the locations of ADCPs is attached to this Notice. This Notice is an extension of Marine Department Notice No. 91/2023.

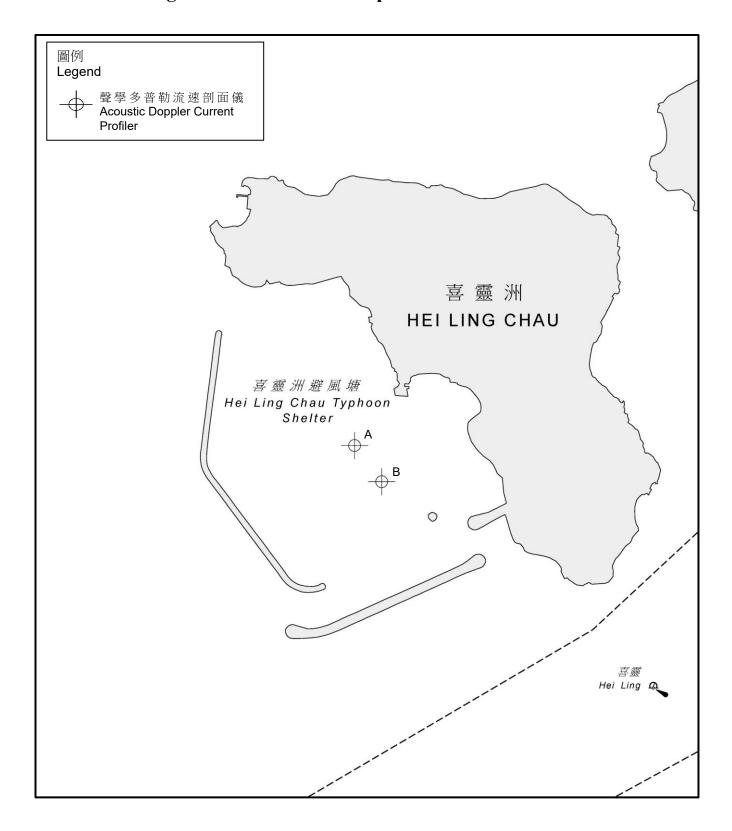
Mr. S.F. WONG
Director of Marine

Marine Department Government of the HKSAR

Date: 9 July 2024

Action File Ref.: L/M. No. 17/23 in MD-PD&PS-F01-075-01A-003-P047

## 海事處佈告第 126/2024 號附圖 Drawing Attached to Marine Department Notice No. 126/2024



不宜作航行用途 NOT TO BE USED FOR NAVIGATION