

MARINE DEPARTMENT NOTICE NO. 91/2023

(Marine Works)

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

With immediate effect and for a period of approximately 12 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 114° 01.989'E

(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 works 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 there are divers working in the locations.

6. A drawing showing the locations of ADCPs is attached to this Notice.

Ms Carol Yuen
Director of Marine

Marine Department

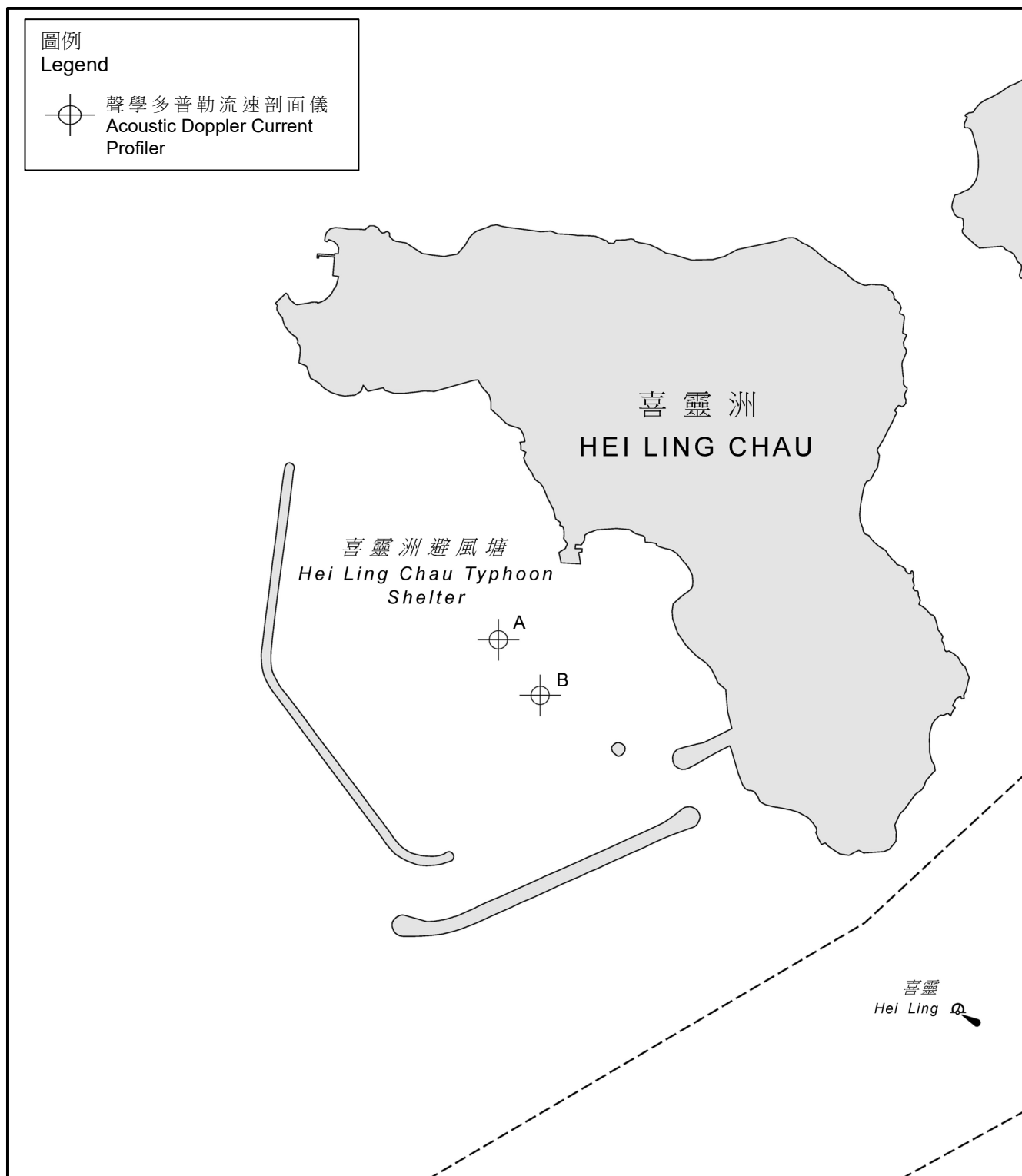
Government of the HKSAR

Date: 24 May 2023

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

海事處佈告第 91 / 2023 號附圖

Drawing Attached to Marine Department Notice No. 91/2023



不宜作航行用途

NOT TO BE USED FOR NAVIGATION