

## **MARINE DEPARTMENT NOTICE NO. 75/2023**

(Establishment, Withdrawal and Changes of Aids to Navigation,  
Fairways, Anchorages & Other Port Facilities)

### **Establishment of Fairways, Anchorage and Pilot Boarding Station in the Southwestern Waters of Hong Kong**

Owners, operators, masters, coxswains and persons-in-charge of vessels are advised that establishment of three principal fairways, one anchorage and one pilot boarding station in the southwestern waters of Hong Kong will come into effect on 5 May 2023.

2. The boundaries of the three new principal fairways, namely the West Lamma Fairway, the South Shek Kwu Chau Fairway and the Soko Fairway are specified in items (1) to (3) of Appendix respectively. The boundaries of the new anchorage, namely the South Cheung Chau Anchorage is specified in item (4) of Appendix. The location of the new pilot boarding station is specified in item (5) of Appendix. A drawing showing the new principal fairways, the new anchorage and the new pilot boarding station is attached to Plan I of this notice.

3. Arising from the establishment of new principal fairways, the Recommended Traffic Separation Scheme (TSS) in the waters south of Cheung Chau will be repealed. A drawing showing the Recommended TSS is attached to Plan II of this notice. Two safe water marks were withdrawn and three cardinal marks were established on 31 March 2023. The details of the withdrawal and establishment of light buoys were promulgated in MDN No. 51/2023.

4. Masters, coxswains and persons-in-charge of vessels are reminded to strictly comply with Rule 9 (Narrow Channels) of the International Regulations for Preventing Collisions at Sea, 1972 when navigating within the boundaries of all principal fairways in the waters of Hong Kong.

5. Vessels navigating in the vicinity of the South Cheung Chau Anchorage, the South Shek Kwu Chau Fairway and the Hong Kong Offshore Liquefied Natural Gas (LNG) Terminal (the Terminal) should also pay attention to the establishment of the Safety Zone (SZ) and Marine Control Zone (MCZ) for the Terminal to the east of Soko Islands with effect from 1 October 2022. The details of the SZ and MCZ of the Terminal were promulgated in MDN No. 192/2022. Vessels not attending the Terminal should proceed with caution and keep clear of the SZ and MCZ of the Terminal.
  
6. Information on the establishment of the new principal fairways, new anchorage and new pilot boarding station is also available at the Marine Department website:  
[https://www.mardep.gov.hk/en/publication/materials/publicity\\_material.html](https://www.mardep.gov.hk/en/publication/materials/publicity_material.html)
  
7. This Notice should be read in conjunction with Marine Department Notices No. 192/2022 and No. 51/2023.

**Ms Carol Yuen**  
**Director of Marine**

Marine Department  
Government of the HKSAR  
Date: 4 May 2023

Action File Ref.: L/M No. 14/23 in MD-PD&PS-F01-075-01A-003-P047

**(1) Boundaries of the West Lamma Fairway**

(a) On the east, a straight line joining the following positions (WGS 84 Datum):-

	Latitude	Longitude	Position
(i)	22° 15.590'N	114° 05.401'E	(A)
(ii)	22° 10.424'N	114° 03.122'E	(B)

(b) On the west, a straight line joining the following positions (WGS 84 Datum):-

	Latitude	Longitude	Position
(i)	22° 15.825'N	114° 04.997'E	(C)
(ii)	22° 11.063'N	114° 02.896'E	(D)

(c) On the north, a straight line joining the extremities of the eastern and western boundaries.

(d) On the south, a straight line joining the extremities of the eastern and western boundaries.

**(2) Boundaries of the South Shek Kwu Chau Fairway**

(a) On the north, a straight line joining the following positions (WGS 84 Datum):-

	Latitude	Longitude	Position
(i)	22° 11.063'N	114° 02.896'E	(D)
(ii)	22° 11.058'N	113° 57.708'E	(E)

(b) On the south, a straight line joining the following positions (WGS 84 Datum):-

	Latitude	Longitude	Position
(i)	22° 10.424'N	114° 03.122'E	(B)
(ii)	22° 10.424'N	113° 58.001'E	(F)

(c) On the east, a straight line joining the extremities of the northern and southern boundaries.

(d) On the west, a straight line joining the extremities of the northern and southern boundaries.

### (3) Boundaries of the Soko Fairway

(a) On the north, a straight line joining the following positions (WGS 84 Datum):-

	Latitude	Longitude	Position
(i)	22° 11.058'N	113° 57.708'E	(E)
(ii)	22° 11.825'N	113° 55.797'E	(G)

(b) On the south, a straight line joining the following positions (WGS 84 Datum):-

	Latitude	Longitude	Position
(i)	22° 10.424'N	113° 58.001'E	(F)
(ii)	22° 11.308'N	113° 55.797'E	(H)

(c) On the east, a straight line joining the extremities of the northern and southern boundaries.

(d) On the west, a straight line joining the extremities of the northern and southern boundaries.

### (4) Boundaries of the South Cheung Chau Anchorage

The area of the waters of Hong Kong bounded by straight lines joining the following positions (WGS 84 Datum):-

	Latitude	Longitude	Position
(i)	22° 10.060'N	114° 02.325'E	(I)
(ii)	22° 10.060'N	114° 03.819'E	(J)
(iii)	22° 09.291'N	114° 03.819'E	(K)
(iv)	22° 09.291'N	114° 02.325'E	(L)

### (5) Location of the pilot boarding station

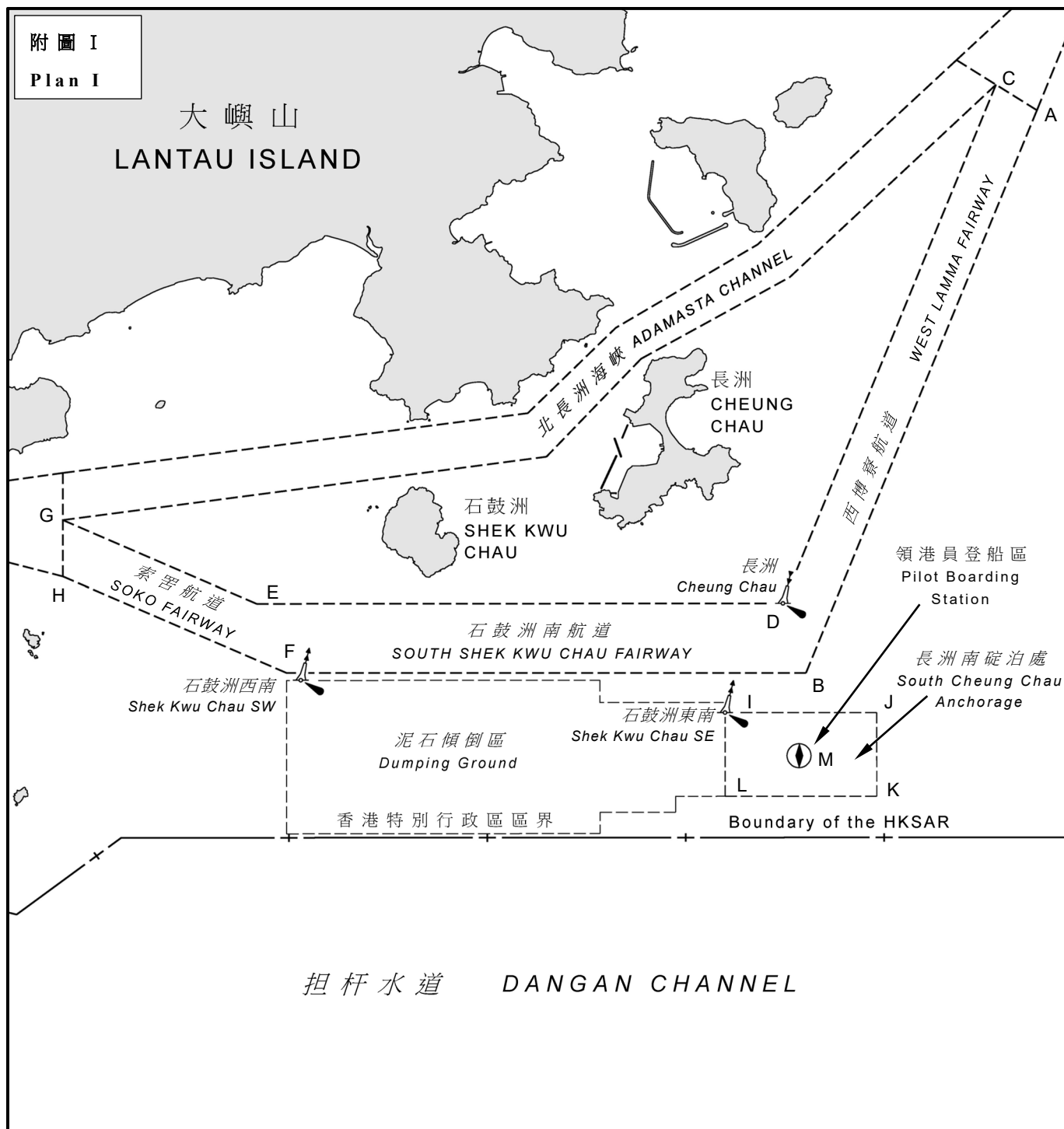
A new pilot boarding station will be established to the South of Cheung Chau Island.

The location is within the area of 0.7 nautical mile radius centred by the following position (WGS 84 Datum):-

Latitude	Longitude	Position
22° 09.663'N	114° 03.055'E	(M)

海事處佈告第 75 / 2023 號(附圖 I)

Drawing Attached to Marine Department Notice No. 75/2023 (Plan I)

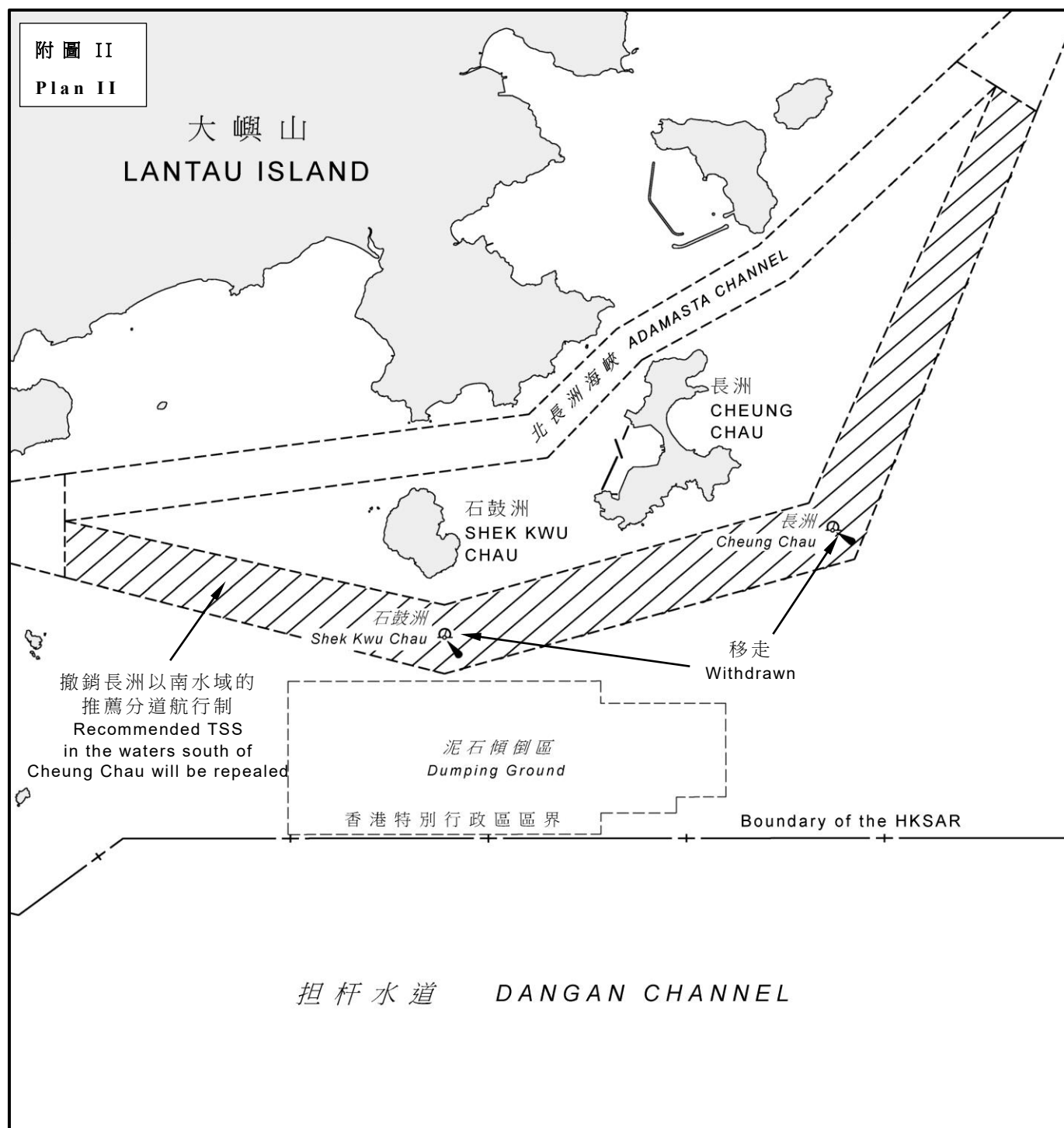


不宜作航行用途

NOT TO BE USED FOR NAVIGATION

海事處佈告第 75 / 2023 號附圖(附圖 II)

Drawing Attached to Marine Department Notice No. 75/2023 (Plan II)



不宜作航行用途

NOT TO BE USED FOR NAVIGATION