We are One in Promoting Excellence in Marine Services

MARINE DEPARTMENT NOTICE NO. 72/2020

(Marine Works)

Tung Chung New Town Extension Project
Marine Works Off Pak Mong, Lantau Island

With immediate effect and for a period of approximately 12 months, marine works involving reclamation, sand filling, deep cement mixing, drilling of boreholes, pile driving, laying of sand blankets, seawall and breakwater construction, drainage box culvert construction, barging operations, water monitoring, hydrographic survey and diving operations will be carried out within the following areas:

Works Area 1: This area is bounded by straight lines joining the following co-ordinates (WGS 84 Datum) from (A) to (J) and the adjacent shoreline:

(A) 22° 17.714’N 113° 56.690’E
(B) 22° 17.828’N 113° 56.710’E
(C) 22° 17.976’N 113° 56.930’E
(D) 22° 18.148’N 113° 57.104’E
(E) 22° 18.320’N 113° 57.278’E
(F) 22° 18.503’N 113° 57.593’E
(G) 22° 18.259’N 113° 58.006’E
(H) 22° 18.081’N 113° 58.085’E
(I) 22° 18.101’N 113° 58.149’E
(J) 22° 17.996’N 113° 58.147’E

Works Area 2: This area is bounded by straight lines joining the following co-ordinates (WGS 84 Datum) from (K) to (N) and the adjacent shoreline:
2. Yellow marker buoys fitted with yellow flashing lights will be laid at co-ordinates (B), (D), (F), (G) and (I) to mark the boundary of the Works Area 1, and (L) and (M) to mark the boundary of the Works Area 2.

3. Silt curtains, extending from the sea surface to the seabed, will be established around the boundaries of the works areas. The silt curtain is a large piece of netting used to contain mud and sediments. Yellow marker buoys fitted with yellow flashing lights will be laid to mark the extent of the silt curtains.

4. The works will be carried out by a flotilla of vessels including flat top barges, derrick lighters, deep cement mixing barges, jack-up platforms, hopper barges, grab dredgers, ro-ro barges and crane barges at various stages. Some self-propelled delivery barges, tugboats, cement barges, work boats, landing pontoons and bunker barge will provide assistance. The numbers of vessels engaged in the works will change from time to time to suit operational requirements.

5. A working area of approximately 50 metres will be established around each working vessel. Yellow markers buoys fitted with yellow flashing lights will be laid to mark the positions of the anchors extending from the working vessels.

6. Yellow flashing lights will be installed at the corners of the jack-up platforms to indicate the positions of the platforms.

7. The hours of work will be from 0700 to 2300 hours including Sundays and public holidays. Vessels employed for the works will stay in the works areas outside the hours of work.
8. Diving operations will be carried out from time to time during the hours of work.

9. Vessels engaged in the operations will display signals as prescribed in international and local regulations.

10. Vessels navigating in the vicinity should proceed with caution and keep clear of the works areas at slow speed, bearing in mind there are divers working in the areas.

11. A drawing showing the works areas is attached to this Notice.

12. This Notice supersedes Marine Department Notice No. 98/2019.

13. This Notice should be read in conjunction with Marine Department Notices No. 70/2018 and 56/2020.

Agnes WONG
Director of Marine

Marine Department
Government of the HKSAR
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NOT TO BE USED FOR NAVIGATION