We are One in Promoting Excellence in Marine Services

MARINE DEPARTMENT NOTICE NO. 200/2019

(Marine Works)

Construction of the Cross Bay Link

Marine Works at Junk Bay

With immediate effect and for a period of approximately 14 months, marine works involving construction of temporary working platforms for site investigation, bore pile works and installation of precast concrete box girder will be carried out within the following Works Areas:

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

(A) 22° 17.732’ N  114° 15.462’ E
(B) 22° 17.646’ N  114° 15.655’ E
(C) 22° 17.578’ N  114° 15.622’ E
(D) 22° 17.657’ N  114° 15.425’ E

Works Area 2: This area is bounded by straight lines joining the following co-ordinates (WGS 84 Datum) from (E) to (J):

(E) 22° 17.624’ N  114° 15.708’ E
(F) 22° 17.571’ N  114° 15.863’ E
(G) 22° 17.561’ N  114° 15.988’ E
(H) 22° 17.488’ N  114° 15.988’ E
(I) 22° 17.487’ N  114° 15.847’ E
(J) 22° 17.556’ N  114° 15.675’ E

2. The works will be carried out by a flotilla of vessels including flat top barges, dumb lighters and hopper barges. Some tugboats and work boats will provide assistance. The number of vessels engaged in the works will change from time to time to suit operational requirements.

3. A working area of approximately 50 metres around each barge and lighter will be established. Yellow marker buoys fitted with yellow flashing lights will be laid to mark the positions of the anchors extending from the barges and lighters. Yellow flashing lights will be installed at the four corners
of each temporary working platform to indicate its position.

4. A channel with a width of about 100 meters will be provided between the two works areas. The channel will be marked by lateral light buoys. The particulars of the buoys are as follows:

I) Red lateral light buoys at co-ordinates (B) and (C):

<table>
<thead>
<tr>
<th>Shape</th>
<th>Pillar</th>
</tr>
</thead>
<tbody>
<tr>
<td>Colour</td>
<td>Red</td>
</tr>
<tr>
<td>Light Characteristics</td>
<td>Q.R</td>
</tr>
<tr>
<td>Radar Reflector</td>
<td>Fitted</td>
</tr>
</tbody>
</table>

II) Green lateral light buoys at co-ordinates (E) and (J):

<table>
<thead>
<tr>
<th>Shape</th>
<th>Pillar</th>
</tr>
</thead>
<tbody>
<tr>
<td>Colour</td>
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<td>Radar Reflector</td>
<td>Fitted</td>
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</tbody>
</table>

5. Silt curtains extending from the sea surface to the seabed will be established within 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.

6. The hours of work will be from 0700 to 2200 hours daily. Vessels employed for the works will stay in the works areas outside the hours of work.

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

8. Vessels navigating in the vicinity should proceed with caution.

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

10. This Notice should be read in conjunction with Marine Department Notice No. 136, 141 and 167/2019.
11. This Notice supersedes Marine Department Notice No. 26/2019.

Agnes WONG
Director of Marine

Marine Department
Government of the HKSAR
Date: 19 December 2019
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不宜作航行用途
NOT TO BE USED FOR NAVIGATION