



MARITIME AND PORT AUTHORITY OF SINGAPORE

PORT MARINE NOTICE NO. 046 OF 2020

16 Jul 2020

Shipping Community
Harbour Craft Community
Pleasure Craft Community

WORKS AT TUAS WESTERN COAST

Applicable to: Mariners operating in the West Johor Strait

This is a revision of Port Marine Notice No. 002 of 2020. The working area and the list of craft have been updated.

Date : With effect from 20 Jul 2020 to 19 Jan 2021.

Location : West of Tuas View, within the working area bounded by the following coordinates (see attached chartlet):

(WGS 84 Datum)

Working Area A

<u>Point</u>	<u>Latitude (N)</u>	<u>Longitude (E)</u>
1	1°20.287'N	103°38.026'E
2	1°20.303'N	103°37.959'E
3	1°20.277'N	103°37.861'E
4	1°19.398'N	103°37.332'E
5	1°19.406'N	103°37.320'E
6	1°19.067'N	103°37.118'E
7	1°18.770'N	103°36.986'E
8	1°18.663'N	103°36.978'E
9	1°18.525'N	103°36.917'E
10	1°17.503'N	103°36.624'E
11	1°17.565'N	103°36.583'E
12	1°16.922'N	103°36.411'E

13	1°16.904'N	103°36.609'E
14	1°17.042'N	103°36.752'E
15	1°18.434'N	103°37.121'E
16	1°18.487'N	103°37.198'E
17	1°18.478'N	103°37.226'E
18	1°18.157'N	103°37.108'E
19	1°18.111'N	103°37.230'E

Working Area B

<u>Point</u>	<u>Latitude (N)</u>	<u>Longitude (E)</u>
20	1°19.857'N	103°37.355'E
21	1°19.810'N	103°37.430'E
22	1°19.032'N	103°36.965'E
23	1°19.284'N	103°36.995'E

Working Hours : 24 hours daily including Sundays and Public Holidays.

Craft : Please refer to **ANNEX** for the list of craft approved for deployment in the working area. These craft will exhibit the appropriate local and international day and night signals.

Details : The work involves dredging and dumping operations.

The work also includes:

- Shifting and maintenance of navigational buoys
- Shifting, installation and maintenance of temporary jetty within working area
- Construction and maintenance of silt barricade within working area
- Removal of rocks at existing revetments and construction of rock revetments
- Re-handling works within working area
- Receiving of external sand
- Survey: Pre/Post survey, Interim, Progress (Monthly) and 3 monthly survey
- Transportation and dumping of dredged material from TWC to TTP2
- Transportation and dumping of hard dredged material from TWC to Semakau Dumping Ground
- Minor dredging works (high spot removal) by plower frame

A safety boat will be deployed in the vicinity of the working area to warn other craft and vessels of the work.

Further enquires relating to the project can be directed to Mr I.S. Cho, Planning Manager, at Tel: (65) 9771 8790 (email: ischo@hdec.co.kr).

Caution

: **When in the vicinity of the working area, mariners are reminded to:**

- a) Keep well clear and not to enter the working area;**
- b) Maintain a proper lookout;**
- c) Proceed at a safe speed and navigate with caution;**
- d) Maintain a listening watch on VHF Channel 22 (Jurong Control); and**
- e) Communicate with Jurong Control for assistance, if required.**

Please call Capt Frederick Wu at Tel: (65) 6773 7411 or Marine Safety Control Centre (MSCC) Duty Officer at 6325 2488 / 2489 for clarification on this Port Marine Notice.

KEVIN WONG
PORT MASTER
MARITIME AND PORT AUTHORITY OF SINGAPORE

CRAFT APPROVED FOR DEPLOYMENT IN THE WORKING AREA

<u>Name</u>	<u>Harbor Craft License No</u>	<u>Description</u>
KRG25	SR 3938A	Dredger
KSE KUMOTORI	SR 3482G	Dredger
KSE EXO	SR 3823G	Dredger
KSE CORE	SR 3732Z	Dredger
KSE EARTH	SR 3871G	Dredger
KSE HITACHI GO	SR 3046E	Dredger
KSE SPD 3	SR 3747H	Dredger
MAN YANG JUN 1	SR 3941A	Dredger
KUTA BAY 1201	SC 4656Z	Flat Top Barge
MERLION CHARLIE 151	SR 3933J	Hopper Barge
STL H4	SR 3557B	Hopper Barge
STL H6	SR 3560B	Hopper Barge
STL H10	SR 3679Z	Hopper Barge
STL H11	SR 3722B	Hopper Barge
STL H15	SR 3592J	Hopper Barge
STL H16	SR 3644G	Hopper Barge
STL H19	SR 3631E	Hopper Barge
STL II	SR 3043J	Hopper Barge
STL V	SR 3119D	Hopper Barge
STL IV	SR 3099F	Hopper Barge
SL T3	SR 3580G	Hopper Barge
SL T11	SR 3303J	Hopper Barge
SL T13	SR 3582C	Hopper Barge
MERLION BRAVO 102	SR 3724I	Hopper Barge
EH BEE SIN	SP 1302B	Ferry Boat
EH SUCCESS	SP 1198D	Ferry Boat / Safety Boat
EH MERDEKA	SP 1046E	Passenger Boat
EH SECURITY	SP 1307C	Passenger Boat
AQUARIUS EXPRESS 7	SP 1421E	Passenger Boat
AQUARIUS EXPRESS 12	SP 1443F	Passenger Boat
AQUARIUS EXPRESS 8	SC 4858I	Supply Boat
KSE SPEEDER	SC 4877E	Supply Boat
EM 28	SC 4232G	Supply Boat
BOLIVIAN DOLPHIN	ST 1579Z	Tug Boat
ORINOCO DOLPHIN	ST 1567F	Tug Boat
KSE BULL	ST 1575G	Tug Boat
KSE SPD 5	SR 3259Z	Work Barge
KSE WB100	SR 1713B	Work Barge
KSE RAIDER	SR 3723J	Work Boat
KSE AB3	SR 3024D	Work Boat
KSE AB5	SR 3536Z	Work Boat
DHI EXPLORER I	SR 2604B	Work Boat
DHI EXPLORER II	SR 2638G	Work Boat
SR 2805C	SR 2805C	Work Boat

DHI EXPLORER 7	SR 3076G	Work Boat
NO 15 BAEKMA	SR 2854A	Work Boat
FINGER ONE	SR 3809A	Work Boat
YJP SURVEYORS 1	SR 2635B	Work Boat
YJP SURVEYORS 3	SR 3814H	Work Boat
ENG HUP CONTROLLER	SR 3427D	Work Boat
EH PATROL	SR 3928B	Work Boat

