



MARITIME AND PORT AUTHORITY OF SINGAPORE

PORT MARINE NOTICE
NO. 045 OF 2018

08 May 2018

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. 183 of 2017. The working period has been extended and the list of craft has been revised.

Date : With effect from 08 May 2018 to 07 Nov 2018.

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

(WGS 84 Datum)

<u>Point</u>	<u>Latitude (N)</u>	<u>Longitude (E)</u>
1	01° 20.287'	103° 38.026
2	01° 20.303'	103° 37.959'
3	01° 20.277'	103° 37.861'
4	01° 19.217'	103° 37.223'
5	01° 18.525'	103° 36.917'
6	01° 17.503'	103° 36.624'
7	01° 17.440'	103° 36.857'
8	01° 18.434'	103° 37.121'
9	01° 18.646'	103° 37.427'

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 works will include removal of rocks at revetments, installation and maintenance of silt barricade, dredging, rehandling of sand, reclamation and construction of revetments. A temporary jetty will be installed with the assistance of crane barges and workboats.

The dredging work will be carried out by grab dredger assisted by tug boats. The dredger will have a circular safety working zone of 100m radius centred at the dredger. Dredged materials will be transported to the designated dumping ground by the hopper barges which are assisted by tug boats.

Crane barges will be used for the removal of rocks and the construction of revetments. The rocks will be loaded onto the flat top barges which will then be discharged on land.

Sand will be supplied by a Conveyor Barge.

The rehandling of sand will be carried out by backhoe dredger and bucket ladder dredger. The dredgers will have a circular safety working zone of 100m radius centred at the dredger. The sand will be transported to the designated dumping ground by hopper barges and flat top barges.

The reclamation work will be carried out by hopper barges.

The temporary jetty at TVE (Tuas View Extension) site will be uninstalled and towed to the designated location, "J1" (see attached chartlet) by Tug Boats.

The temporary jetty will be in use until November 2018.

Safety boats 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 on VHF Channel 22 for assistance, if required.**

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

List of Craft updated 31 May 2018

ANNEX

CRAFT APPROVED FOR DEPLOYMENT IN THE WORKING AREA

<u>Name</u>	<u>Harbor Craft License No</u>	<u>Description</u>
KSE KUMOTORI	SR 3482G	Bucker Ladder Dredger
KSE CORE	SR 3732Z	Grab Dredger
TARVOS	SR 2894J	Grab Dredger
PANDORA	SR 2913J	Grab Dredger
BESTLA	SR 3400B	Grab Dredger
MT 13	SR 1860J	Hopper Barge
MT 21	SR 3485A	Hopper Barge
H S HOPPER 28	SR 3347B	Hopper Barge
H S HOPPER 29	SR 3362F	Hopper Barge
STL H1	SR 3478I	Hopper Barge
STL H16	SR 3644G	Hopper Barge
KHB 1505	SR 3798B	Flat Top Barge
KHB 1507	SR 3799J	Flat Top Barge
AT 2201	ST 0592A	Tug Boat
APS ASSIST	ST 1330D	Tug Boat
MARINA EVERJOY	ST 1061E	Tug Boat
KSE AB3	SR 3024D	Work Boat
KSE AB5	SR 3536Z	Work Boat
KSE RAIDER	SR 3723J	Work Boat
KOSHO MARU	SR 2827D	Work Boat
CATERMAS 30	SR 3571H	Crane Barge
CATERMAS 26	SC 4626H	Flat Top Barge
NO 15 BAEKMA	SR 2854A	Work Boat
HVB JOZELIEN	SR 2370A	Work Boat/Safety Boat
LEANNE	SR 3331F	Work Boat/Safety Boat
RS VISION	SR 3785J	Work Boat
AQUARIUS EXPRESS 7	SP 1421E	Passenger Boat
EM 28	SC 4232G	Supply Boat
AQUARIUS EXPRESS 8	SC 4858I	Supply Boat
GP 34	SP 9570C	Passenger Launch
MARINA PRINCESS 3	ST 1001A	Tug Boat

