Ref : DMA/AIFI/97/**C 981** 

Date: 25/12/2018

Dear Captain Good Day,

Kindly find the attached informative document titled "Amendment To Reporting Procedures For Vessels Manoeuvring In Port(Singapore)" for your kind attention and necessary precaution measures.

You are requested to confirm receipt, discuss the contents in the next consolidated meeting on board & keep a copy in the file DA-11 .

Best Regards,
Capt. A. Amini
Accident Investigation / Fleet Inspection Expert
Department of Maritime Affairs
ROD Ship Management Co.

Dept. Tel No.: +98-21-26100357 Dept. Fax No.: +98-21-26100356 Direct Tel No.: +98-21-23843207 Please reply to dma@sealeaders.com



# SINGAPOREAN NOTICES TO MARINERS

SECTION	CONTENT	Page
III	Navigational Information	1

The supplementary Singaporean Notices to Mariners contains corrective information affecting charts published by the Hydrographic Department, Maritime and Port authority of Singapore. The information contained in these Notices should be updated on the charts affected.

The supplementary Singaporean Notices to Mariners can be accessed directly from the MPA website. http://www.mpa.gov.sg/web/portal/home/port-of-singapore/circulars-and-notices/singapore-notices-to-mariners-ntm

Hydrographic Department
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### **NAVIGATIONAL INFORMATION**

#### SINGAPORE PORT MARINE NOTICES/CIRCULARS (NM 103/2018)

The Port Marine Notices/Circulars shortlisted below would be of particular interest to Mariners. Details and complete list of Port Marine Notices/Circulars are available at this link:

http://www.mpa.gov.sg/web/portal/home/port-of-singapore/circulars-and-notices

PMC No. Subject

Amendment of reporting procedures for vessels manoeuvring in port (PMC 10/2018 is reprinted on pages 2-15) 10/2018



MARITIME AND PORT AUTHORITY OF SINGAPORE

PORT MARINE CIRCULAR

NO. 10 OF 2018

18 December 2018

Shipping Community
Harbour Craft Community

#### AMENDMENT TO REPORTING PROCEDURES FOR VESSELS MANOEUVRING IN PORT

With reference to Port Marine Circular No.9 of 2018, with effect from 6 December 2018, Singapore's port limits have been revised. Through this circular, the reporting procedures for vessels manoeuvring in port have been amended. This circular supersedes Port Marine Circular No. 04 of 2009.

- Pursuant to sections 10, 44 and 45 of the Maritime and Port Authority of Singapore Act (Cap. 170A) and regulation 3 of the Maritime and Port Authority of Singapore (Port) Regulations 1997, the Port Master hereby directs that with effect from 19 December 2018 at 0001hours, all vessels to which this circular applies shall comply with the amended reporting procedures for vessels manoeuvring in port in Annex A.
- 3 Vessels are also reminded to comply with Port Marine Circular No. 10 of 2010. All power driven vessels irrespective of size will be required to be fitted with a working transponder as a port entry requirement.
- 4 For any enquiry, please contact the Port Operations Control Centre at Tel at +65 6325 2493 /4

CAPTAIN KEVIN WONG PORT MASTER MARITIME AND PORT AUTHORITY OF SINGAPORE

#### REPORTING PROCEDURES FOR VESSELS MANOEUVRING IN PORT

#### **Application**

The VHF radiotelephone reporting procedures for vessels manoeuvring in port shall apply to:

- (a) vessels of 300 GT and above;
- (b) tugs engaged in towing or pushing if the combined GT of the tug and tow or vessel(s) being pushed is 300 GT and above;
- (c) all passenger vessels;
- (d) vessels of 30m or more in length; and
- (e) vessels of 30m or more in height
- (f) all vessels navigating through the port waters in the West Johor Strait reporting sector without calling at the Singapore port

#### **Reporting Sectors**

2 East Johor Strait, Keppel Harbour, Cruise Bay, Sinki, Pasir Panjang, West Jurong, West Johor Strait, Eastern and Western Sectors are designated as reporting sectors. The geographical boundaries of the sectors are described in Appendix 1 and shown in the attached Chartlet in Appendix 6. Vessel intending to enter, move within or leave a reporting sector shall first call on the appropriate control station and obtain permission to conduct the manoeuvre.

#### **Control Stations**

3 For the purpose of VHF radiotelephone reporting by vessels manoeuvring in port, the port water is divided into 9 sectors. Each sector has a control station operating on a designated VHF Channel. The designated VHF Channels for the sectors are listed in the table below:

Reporting Sectors	Control Stations	Designated VHF Channels
East Johor Strait Sector	Sembawang Control	21
Keppel Harbour Sector	Keppel Control	18
Cruise Bay Sector	Cruise Bay Control	5
Sinki Sector	Sinki Control	68
Pasir Panjang Sector	Pasir Panjang Control	25
West Jurong Sector	Jurong Control	22
West Johor Strait Sector	Jurong Control	22 1

<sup>1</sup> If VHF is not available onboard, report is to be made via telephone to Port Operations Control Centre at +65 6325 2493 /4.

Eastern Sector	East Control	12
Western Sector	West Control	68

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#### Types of Reports

- There are 4 types of reports, namely, Channel Information Report, Arrival Report, Underway Report and West Johor Strait Sector Report. Depending on the sector in which a vessel is in, every report shall be made to the appropriate control station.
- 5 All reports made to the designated control stations shall be in English. Timings shall be provided in local time following the 24-hour standard format.
- The height of vessel refers to the height (in metres) measured vertically from the waterline of the vessel to the highest point of the vessel including its cargo, structure or equipment on board. If there are extendible structures on board, the highest point shall be the maximum height attainable by these structures when fully extended, if such extended height exceeds the height of its cargo, or fixed structures or equipment.

### (a) Channel Information Report

- (i) This report shall be made by an arriving vessel prior to entering the port or a vessel intending to move within or leave the port. The report shall be made to the appropriate control station on the designated VHF Channel listed in paragraph 3.
- (ii) The report shall contain the following information:
  - name or callsign of vessel
  - vessel's draft
  - present location, i.e position when entering port limit
  - destination, i.e. new location in port or bound for sea
  - height
  - remarks, if any
- (iii) For a vessel intending to enter, move within or leave a reporting sector, it shall obtain permission from the control station before conducting the manoeuvre.
- (iv) Before proceeding to or departing from a terminal, a vessel shall comply with the guidelines in Appendix 2.

#### (b) Arrival Report

(i) This report shall be made by a vessel when it has arrived at the

destination in port. The vessel shall report to the appropriate control station on the designated VHF Channel listed in paragraph 3.

- (ii) For a vessel arriving at a terminal, the report shall contain the following information:
  - name or callsign of vessel
  - arrival date and time
  - name of the berth and terminal
- (iii) For a vessel arriving at an anchorage, the report shall contain the following information:
  - name or callsign of vessel
  - arrival date and time
  - name of the anchorage
  - bearing and distance of the vessel from one of the position reference points listed in Appendix 3.

Note: Every vessel at anchor is required to maintain a continuous listening watch on the appropriate VHF Channel.

#### (c) Underway Report

- (i) This report shall be made by a vessel when it is underway in a channel after leaving an anchorage or a berth, as well as when it passes abeam of the points listed in **Appendix 4**. The vessel shall report to the appropriate control station on the designated VHF Channel listed in paragraph 3.
- (ii) The underway report shall contain the following information:
  - name or callsign of vessel
  - present location e.g. abeam of NE Corridor Buoy
- (iii) Every vessel when underway shall maintain a continuous listening watch on the VHF Channel that is designated for the sector the vessel is in.
- (iv) Vessels are advised to keep additional listening watch on VHF Channel 16

#### (d) West Johor Strait Sector Report

(i) This report shall be made by a vessel prior to entering and leaving the West Johor Strait reporting sector.

- (ii) The report shall contain the following information:
- name or callsign of vessel
- vessel's draft
- present location, i.e. position when entering port limit
- destination, i.e. new location in port or bound for sea
- height
- remarks, if any
- 7 A summary of the above reporting procedures is tabulated in Appendix 5 for quick reference.

# Appendix 1

Remarks

#### **REPORTING SECTORS**

# Eastern Sector

Point	Positi	on	Remarks
	Latitude	Longitude	
1a.	1°20.313'N,	104°01.514'E	Point 1a shared with 9f
1b. 1c.	1°19.997'N, 1°19.997'N,	104°02.693'E 104°03.060'E	Point 1b shared with 9e Point 1c shared with 9d
1d.	1°18.783'N,	104°04.258'E	Point 1d shared with 9c
1e. 1f.	1°17.449'N, 1°12.396'N.	104°05.206'E 103°51.397'E	Point 1e shared with 9b
11. 1g.	1°12.898'N.	103 51.397 E 103°50.963'E	Point 1f shared with 4g Point 1g shared with 4f
1h.	1°13.331'N,	103°50.592'E	Point 1h shared with 4e
1i.	1°13.729'N,	103°50.371'E	Point 1i shared with 4d
1n. 1p.	1°15·409'N, 1°16.200'N,	103°51.727'E 103°51.777'E	Point 1n shared with 2e Point 1p shared with 2c

# Keppel Harbour Sector

Point	Positi	on
	Latitude	Longitude
2a.	1°15.614'N,	103°49.467'E
2b.	1°15.787'N,	103°49.452'E
2c.	1°16.200'N,	103°51.777'E
2d.	1°15.701'N,	103°52.126'E
2e.	1°15.409'N,	103°51.727'E
2f.	1°15.037'N,	103°51.766'E
2g.	1°15.122'N,	103°50.900'E
2h.	1°15.191'N,	103°50.785'E
2i	1°15.237'N,	103°50,541'E
2j.	1°15.407'N,	103°50.420'E

# Cruise Bay Sector

Point Position		ion	Remarks
	Latitude	Longitude	
3a.	1°15 580'N,	103°48.403'E	Point 3a shared with 4a & 6e
3b.		103°48.312'E	Point 3b shared with 6f
	hence along	the coastline	
3a	1°15.580'N.	103°48.403'E	

# Western Sector

Point	Positi	on	Remarks
	Latitude	Longitude	
4a.	1°15.580'N,	103°48 403'E	
4b.	1°14.270'N,	103°49.955'E	
4c.	1°13.984'N,	103°50.181'E	
4d	1°13.729'N,	103°50.371'E	
4e	1°13.331'N,	103°50.592'E	
4f.	1°12.898'N,	103°50.963'E	
4g.	1°12.396'N,	103°51.397'E	
	hence along t	he Singapore port limit	
4h.	1°11.541'N,	103°40.845'É	Point 4h shared with 5f
<b>4</b> i.	1°13.969'N,	103°44.427'E	Point 4i shared with 5e
<b>4</b> j.	1°14.199'N,	103°44.976'E	Point 4j shared with 5d
4k.	1°14.465'N,	103°45.786'E	Point 4k shared with 5c & 6c
41	1°14.345'N,	103°47.118'E	Point 4I shared with 6d

# Sinki Sector

Point	Positi	on	Remarks
	Latitude	Longitude	
5a.	1°16.381'N,	103°44.406'E	Point 5a shared with 6a
5b.	1°15·585'N,	103°45 472'E	Point 5b shared with 6b
5c.	1°14·465'N,	103°45.786'E	
5d.	1°14 199'N,	103°44.976'E	
5e.	1°13,969'N,	103°44.427'E	
5f.	1°11.541'N,	103°40.845'E	
	hence along t	the Singapore port limit	
5g.	1°12.099'N,	103°39.208′È	Point 5g shared with 7b
5ħ.	1°13.359'N,	103°40.399'E	Point 5h shared with 7a

# Pasir Panjang Sector

Point	Posit	ion	Remarks
	Latitude	Longitude	
6a.	1°16.381'N,	103°44.406'E	
6b.	1°15.585'N,	103°45.472'E	
6c.	1°14.465'N,	103°45.786'E	
6d.	1°14.345'N,	103°47.118'E	
6e.	1°15.580'N,	103°48.403'E	
6f	1°15 7/3'N	103°48 312'F	

# West Jurong Sector

Point	nt Position		Remarks
	Latitude	Longitude	
7a.	1°13.359'N,	103°40.399'E	
7b.	1°12.099'N,	103°39.208'E	
7c.	1°12.835'N,	103°36.342'E	Point 7c shared with 8b
7d.	1°13.359'N,	103°36.344'E	Point 7d shared with 8a

# West Johor Strait Sector

Point	Positi	on	Remarks	
	Latitude	Longitude		
8a.	1°13.359'N,	103°36.344'E		
8b.	1°12.835'N,	103°36.342'E		
8c.	1°12·908'N,	103°36.071'E		
	hence along t	he Singapore port limit between Singapore &	Malaysia, along the	
	Causeway an	d then along the coastline		
8a	1°13.359'N,	103°36.344'E		

# East Johor Strait Sector

Point	Positi	on	Remarks
	Latitude	Longitude	
9a	1°17.788'N,	104°07.150'E	
9b	1°17.449'N	104°05,206'E	
9c	1°18.783'N	104°04.258'E	
9d	1°19.997'N	104°03.060'E	
9e	1°19.997'N,	104°02.693'E	
9f	1°20.313'N,	104°01.514'E	
hence	along the coas	stline, along the causeway and then, along t	he Singapore port limit
9a	1°17.788'N,	104°07.150'E	

#### Appendix 2

# GUIDELINES FOR VESSELS PROCEEDING TO OR DEPARTING FROM A TERMINAL IN A REPORTING SECTOR

- Before proceeding to a terminal and prior to <u>entering the reporting sector</u>, the master of the vessel shall ensure that:
  - (a) the berth at the terminal or shipyard is clear from obstructions and that adequate personnel are available to assist the vessel during the berthing;
  - (b) the tug(s) where applicable are in position to assist the vessel;
  - (c) the VHF working channel for berthing has been agreed and tested;
  - (d) the vessel's navigational equipment/steering gear including the ship's whistle are tested; and
  - (e) any other precautions deemed necessary for the safe navigation and berthing of the vessel are observed.
- Before unberthing at a terminal within a reporting sector, the master of the vessel shall ensure that:
  - (a) it is in a state of readiness to proceed out;
  - (b) the tugs (s) are made fast to the vessel;
  - (c) the vessel's navigational equipment /steering gear including the ship's whistle is tested:
  - (d) the VHF equipment is in good working condition,
  - (e) for inter-terminal or inter-shipyard movement, the other berth is safe and ready to receive the vessel; and
  - (f) any other precautions deemed necessary for the safe unberthing and navigation of the vessel are observed.
- 3 Masters of vessels navigating within a reporting sector are reminded of the following:
  - (a) to keep a proper look-out for other vessels that may also be manoeuvring within the area;
  - to keep as near to the outer limit of the fairway which lies on her starboard side where it is safe and practicable;

- (c) to proceed at a safe speed at all times;
- (d) to comply with the International Regulations for Preventing Collisions at Sea 1972 as amended; and
- (e) that anchoring is prohibited except in the case of emergency to avoid immediate danger.

# Appendix 3

# POSITION REFERENCE POINTS FOR ARRIVAL REPORT IN THE ANCHORAGE

NAMES OF ANCHORAGES	REFERENCE POINTS	REFERENCE MARKS	REPORTING STATIONS	VHF CHANNELS
EAST JOHOR STRAIT				
Changi General Purpose Anchorage	Lat 01° 17.9'N	Eastern Buoy	Sembawang	21
Changi Barge Temporary Holding	Long 104° 05.9'E		Control	
Anchorage				····
EASTERN SECTOR				
Eastern Bunkering A Anchorage				
Man-of -War Anchorage			1	
Eastern Bunkering B Anchorage				
Eastern Bunkering C Anchorage				
Small Craft A				
Small Craft B		.		
Eastern Petroleum A Anchorage	Lat 01°17.9'N	Amber Beacon	East Control	12
Eastern Petroleum B Anchorage	Long 103° 54.3'E			
Eastern Petroleum C Anchorage				
Eastern Special Purpose A Anchorage		1		
Eastern Anchorage				
Eastern Holding A Anchorage				
Eastern Holding B Anchorage				
Eastern Holding C Anchorage				
	<u> </u>			
WESTERN SECTOR				
Western Quarantine and Immigration				
Western Petroleum "B' Anchorage				
Western Petroleum "A" Anchorage	Lat 01°15.5'N	Rimau Beacon		
Western Anchorage	Long 103° 48.49′E		West Control	68
Western Holding Anchorage				
Selat Pauh Anchorage				
Selat Pauh Petroleum				
Raffles Reserved Anchorage				
Raffles Petroleum				
Sudong Explosives Anchorage			]	
Sudong Special Purpose Anchorage	Lat 01° 14.4'N	Sultan Sh Lt Ho		
Sudong Holding Anchorage	Long 103°38.9'E			
Sudong Petroleum Holding				<u></u>
WEST JURONG SECTOR	Lat 01° 14.4'N		ļ	
Very Large Crude Carrier Anchorage	Long 103°38.9'E	Sultan Sh Lt Ho	Jurong Control	22

01° 21 09'N 104° 03.01' E

01° 17 87'N 104° 05 89'E

01° 25 33'N 103° 54 69' E

01° 15 61'N 103° 45 89'E 01° 17 15'N 103° 44.19'E

01° 15.30'N 103° 45 54'E

POSITIONS

# Appendix

REPORTING POINTS FOR UNDERWAY REPORT

LOCATIONS	REPORTING POINTS	POSITIONS	LOCATIONS	REPORTING POINTS
Changi Naval	Airway Buoy	01° 17.65'N 104° 01 09'E	East Jurong	Cyrene Beacon
Corridor				East Cyrene Buoy
				Pusing Buoy
Ferry Corridor	Padang Buoy	01° 17 49'N 103° 58 98'E	Sinki Fairway	Serebut Bn
				Sawa Buoy
	:			Salu Buoy
Eastern Farmay	Forward Buoy	01° 16 12'N 103° 56 01' E	Temasek Fairway	Temasek Buoy
	NE Corridor Buoy	01° 15.43'N 103° 53 81' E		Tuas View Buoy
East Keppel	Ro-Ro Buoy	01° 15 91N 103° 51 45'E	Pesek Basın	Anak Pulau Buoy
i all way	Main Fairway Buoy	01° 14 44'N 103° 51.93'E		
	Outer Shoal Bn	01° 14 99'N 103° 51.81'E		
Buran Channel	E Buran Buoy	01° 14.64'N 103° 50'96' E	West Jurong Channel	Triton Buoy
	W Buran Buoy	01° 14.64'N 103° 50 96' E		
. 141			Tuas Channel	Tuas Bn
Southern Fairway	Tembakul Bn	01° 13 34'N 103° 51 78'E	Raffles Reserved Anchorage	Senang Buoy
Sisters Fairway	Palawan Bn	01° 14 97'N 103° 48.89' E		
	Selegi Beacon	01° 13 56'N 103° 49 59' E		
Jong Fairway	Sisters Buoy	01° 12 98'N 103° 48 25' E	East Johor Strart	Eastern Buoy
	Sebarok Bn	01° 13 58'N 103° 49 59'E		Angler Buoy
West Keppel Fairway	Rimau Beacon	01° 115 59N 103° 48 39'E		Punggol Buoy
Note Buoys and bee	acons in close proximity	Note Buoys and beacons in close proximity of anchorages or berths are used as reporting points	reporting points	

01° 12 61'N 103° 40 63'E 01° 14.02'N 103° 39 39' E

O1° 15 35'N 103° 44 05'E

01° 14 83'N 103° 42.09'E

01° 15 89'N 103° 38 49' E 01° 17 61'N 103° 41 95' E 01° 16 39'N 103° 39 41' E

01° 10 41'N 103° 44 99' E

01 16 96'N 103° 39 35'E

# Appendix

REPORTING PROCEDURES FOR VESSELS MANOEUVRING IN PORT

TYPES OF	CATEGORIES OF	REPORTING POINTS	CONTROL	DESIGNATED VHF	INFORMATION TO BE
אפרטאופ	REQUIRED TO REPORT		SINIONS	CHAMMELS	NET ON LED
CHANNEL	Passenger vessel	Arriving vessels prior to	East Control	VHF Ch 12	Name of vessel or callsign,
INFORMATION	1	entering the port or a	Keppel Control	VHF Ch 18	present location, destination in
REPORT	Vessel of 300 GT and above	vessel intending to move	Cruise Bay Control	VHF Ch 5	port, next port, draft, height,
		within or leave the port	Pasir Panjang Control	VHF Ch 25	remarks if any
	Tug engaged in towing or		Sinki Control	VHF Ch 68	
	pushing if combined GT of		Jurong Control	VHF Ch 22	
	tug/tow is 300 GT and above		West Control	VHF Ch 68	
	1/2000 of 30m of motor in		Sembawang Control	VHF Ch 21	
ARRIVAL	length or 30m or more in	When a vessel has	East Control	VHF Ch 12	Name of vessel or callsign,
REPORT	height of control more in	arrived at the destination	Keppel Control	VHF Ch 18	arrival date and time, name of
	100	in port	Cruise Bay Control	VHF Ch 5	the berth or anchorage For
			Pasir Panjang Control	VHF Ch 25	reporting of anchorage position
			Sinki Control	VHF Ch 68	the bearing and distance from
			Jurong Control	VHF Ch 22	one of the reference points
			West Control	VHF Ch 68	Amber Bn,
			Sembawang	VHF Ch 21	Rimau Bn, Sultan Shoal Lt Ho
			Control		or Eastern Buoy
UNDERWAY		When a vessel is	To the appropriate	On the designated	Name of vessel or callsign,
REPORT		underway in a channet	Control Station (see	VHF Channel for	present location
		after leaving an anchorage	para 3 of Annex A of	that	
		or a berth, as well as when	this circular for	sector	
	. — — — — — — — — — — — — — — — — — — —	it passes abeam	details)		
WEST JOHOR	All vessels regardless of GT	When a vessel enters or	Jurong Control	VHF channel 22 or if	Name of vessel or callsign,
STRAIT		leaves the West Johor	Station	VHF is not available	present location, destination in
SECTOR		Strait reporting sector		onboard, report is to	port, next port, draft, height,
REPORT				be made via	remarks if any
				telephone to the	
				Port Operations	
				Control Centre at	
				+65 6325 2493 /4	

