

MORMUGAO PORT AUTHORITY
MARINE DEPARTMENT

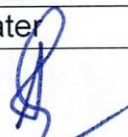
DC/S(21)/2022/04

20th May, 2022

HARBOUR NOTICE NO.04 /2022

The maximum permissible drafts, in conjunction with high water, in the Harbour, during the monsoon of 2022 are as follows:

Berth	Permissible draft in conjunction with high water (in metres.)	
Breakwater Berth	w.e.f. 20 th May, 2022	08.50m at high water
Mole Berth	"	08.50m at high water
1,2,3 & part of Berth No. 4 upto Bollard No.14	Not in use at present.	
4	w.e.f. 20 th May,2022	07.50 m at high water
5	"	14.00 m at high water
6	"	14.00 m at high water
7	"	14.00 m at high water
8	"	12.00 m at high water
9	"	13.00 m at high water
10	"	12.80 m at high water
11	"	12.80 m at high water
MD's 1-2	"	13.10 m at high water
MD's 2-3	"	12.80 m at high water
MD's 3-4	"	12.80 m at high water
MD's 4-5	"	12.80 m at high water
MD's 5-6	"	12.80 m at high water


(Capt. Arun Kumar)
Harbour Master

To,

All Shipping Agents

c.c: : Chairman's table.

c.c: Dy. Chairman's table

c.c: Head Signaller cum RTO :- Please advise Signaller-cum-RTO to inform the above message to all the ships calling at this Port and proper entries should be made in the Shipping Log Book.

c.c: Asst. Director (PMS)/Commandant, CISF/CE/CME/TM

All Pilots/Port Signal Station/Pilot Room/MS/ CO (PR)/SE(M)/SO(M)

MORMUGAO PORT AUTHORITY
MARINE DEPARTMENT

Ref. No.: DC/S(21)/2022/05

Date: 20th May, 2022

HARBOUR NOTICE NO. 05 (TEMP) 2022

RE: MONSOON SHIPPING (21ST MAY TO 15TH SEPT)

- Harbour Notice No.04 (TEMP) 2022 under reference No.
DC/S-(21)/2022/04 dated 20/05/2022

During the coming monsoon season incoming and outgoing vessels should follow as mentioned below:

1. Ships will be moored at the dolphins with at least six head ropes and six stern ropes of suitable size and strength appropriate for the size of the vessel. These ropes shall be of polypropylene or other synthetic material, which floats on water. Ship's anchors may or may not be used depending on the prevailing weather conditions and size of the vessel. It may be noted that during adverse weather conditions, the vessel may have to be moved from the Mooring Dolphins to any suitable berth, if available, to complete her cargo operations. However, if the berth is not available, the vessel may have to be shifted to outer anchorage till weather conditions improve or till a berth is made available.
2. (i) In view of the cyclonic weather conditions, number of anchorages East of Breakwater will depend on the available space on the day in question.
(ii) For the same reason, all concerned are hereby requested to adhere to the recommended lengths in their own interest.
3. Allotment of mooring dolphins will be decided after consideration of the following points:
 - i) The date of arrival/commencement of loading/discharging
 - ii) Expected loading/discharging rate and type of cargo
 - iii) Type of loading/discharging gear on board the vessel

It is normally expected that after consideration of these three points, when a vessel is allotted mooring dolphins, she should endeavor to complete her loading/discharging at the earliest. However, if any specific difficulty is experienced in allotting mooring dolphins for a particular vessel, final decision in consultation with all concerned would be taken at the berthing meeting on the day in question.

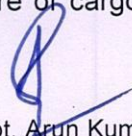
4. During monsoon season vessels will NOT be brought to the turning basin just for the purpose of "clearing".

Only vessels coming from Yellow Fever area which cannot obtain radio pratique, and vessels having dire emergency may be brought to the turning basin, provided other ship movements are not hampered. Vessels so brought should endeavor to move out in the shortest possible time so as to avoid delay to other shipping movements.

Agents should notify owners to ensure enough water and provisions are provided to the ship at previous port to take care of any expected/unexpected berthing delays at this Port.

5. Night navigation will be carried out normally subject to weather conditions for vessels up to LOA 235m.
6. West of Breakwater loading may be permitted beyond 20th May, 2022. However, the barges operating West of Breakwater will be at the risk of the owner and/or the Master of the barges and they will have to obtain prior approval of the Capt. of Ports subject to the following:
 - i) Barges that may be used for loading/discharging West of Breakwater should have been assigned G.I. Load Lines; alternatively barges which are classified with any of the recognized classification society and having load lines marked on the sides, may also be used.
 - ii) All above mentioned barges will take a load which is not in excess of two-thirds of their normal capacity and the cargo should be evenly distributed in two or three heaps depending on the length of the cargo hold. No gap should be left between heaps or between heap and athwart ship bulkhead.
 - iii) Barges going West of Breakwater shall not enter the main marked channel and shall navigate north of the channel only. Failure to follow these instructions will debar the barge from utilizing this facility.
 - iv) Barges proceeding West of Breakwater will be manned by persons holding certificate of competency as per requirement of I.V. Act and no deviation from the Act, will be permitted.
 - v) Masters of barges must take cognizance of prevailing weather conditions and observe prudent safe practices of seamanship.
 - vi) No craft shall ply west of breakwater (a) when a storm warning signal indicating the bad weather is displayed from the Port Signal Station and (b) when signals are displayed on the Signal Station all the crafts operating west of breakwater shall return immediately to the Inner Harbour for safety and shall not return to outer roads until the signal is lowered. For this purpose, storm warning local signal cautionary will be used, i.e. to indicate that the Port is threatened by squally weather. During the day, one cone shape black in colour, (cone downwards) & for the night, all round white and red lights with white light on top and red below will be used.

Cargo operations west of breakwater beyond 20th May, may be permitted by the Deputy Conservator, MPA on a day to day basis, after studying meteorological reports and local weather conditions. Deputy Conservator will indicate the final closure of cargo work west of breakwater for the duration of the monsoon period at a later date.


(Capt. Arun Kumar)
HARBOUR MASTER

To:
All Shipping Agents / Shippers / Barge Owners/
Launch Owners / Insurance Companies / All concerned.

c.c. to: Head Signaller cum RTO

: Please advise Signaller-cum-RTO to inform the above message to all the Ships calling at this Port and proper entries should be made in the Shipping Log Book.

c.c. to: Chairman's table/Dy. Chairman's table

c.c. to: Asst. Director (PMS)/Commander CISF/CE/CME/TM/Secretary/CMO
All Pilots/Port Signal Station/Pilot Room/MS/CO(PR)/SE(M)

MORMUGAO PORT AUTHORITY
MARINE DEPARTMENT

Ref. No. DC/S-21/2022/06

Date: 20th May, 2022

C I R C U L A R

CONDITIONS/PRECAUTIONS TO BE TAKEN BY VESSELS AT
MOORING DOLPHINS DURING MONSOON SEASON

Following conditions apply to vessels using mooring dolphin facility during monsoon season:

- 1) Vessels will be brought to the mooring dolphins subject to suitable weather conditions prevailing in the Port.
- 2) Vessels to be adequately manned at all times to close hatches, secure cranes/grabs and move out promptly to West of Breakwater in case ropes part due to squally weather. Any repair charges for damage to the mooring dolphins or other Port property will be on vessel's account as per Port rules.
- 3) Vessel to attend to mooring ropes at all times. Winches and Windlasses to be available at all times.
- 4) Minimum number of barges to stay alongside the vessel i.e. not more than the number of hooks working on the ship.
- 5) Main engines to be kept ready at short notice. No immobilization of main engines will be permitted at the mooring dolphins.
- 6) If weather conditions deteriorate or are likely to deteriorate, vessel will be shifted to any available berth or to West of Breakwater anchorage.
- 7) Continuous watch to be maintained on VHF Channel 16.

Ship's agent shall ensure that the contents of this Circular is communicated to the Master of the vessel for strict compliance. Shippers/consignees shall also ensure that only minimum number of barges stay alongside the vessel i.e. not more than the number of hooks working on the ship.


(Capt. Arun Kumar)
HARBOUR MASTER

To,
All Shipping Agents/Shippers
The President, Mormugao Barge Owners Association
The President, Mormugao Passenger Launches Owners Association
Insurance Companies
All Concerned

c.c. to: Head Signaller cum RTO

: Please advise Signaller-cum-RTO to inform the above message to all the Ships calling at this Port and proper entries should be made in the Shipping Log Book.

c.c. to: Asst. Director (PMS)/Commander CISF/CE/CME/TM/Secretary/CMO
All Pilots/Port Signal Station/Pilot Room/MS/CO(PR)/SE(M)/SO(M)

c.c. to: Dy. Chairman's table

c.c. to : Chairman's table

MORMUGAO PORT AUTHORITY
MARINE DEPARTMENT

Ref. No.: DC/S-21/2022/07

Date: 20th May, 2022

CIRCULAR

SUB: CONTACT DETAILS OF MARINE DEPARTMENT OFFICIALS
IN CASE OF EMERGENCIES DURING THE MONSOON PERIOD.

Key contacts can be contacted during office hours and anytime in case of any extreme exigencies:

	<u>MOBILE NO.</u>	<u>EPABX</u>
Dy. Conservator	9822100481	2594801 (O)
Harbour Master	9822102659	2594803 (O)

In case any Port users require contacting the Marine Department in case of an emergency during the monsoon season, they may contact the following duty Pilots of the Marine Department who will be on duty as per the berthing programme:

	<u>MOBILE NO.</u>
Capt. Rajat Kishore	7057541577
Capt. Manish K. Mahato	9075088789
Capt. Anil R. Kulkarni	9480242644
Capt. Shishir Patange	9321200627
Capt. Navneet Goel	8745832500
Capt. Aakash Kumar	9661641839

During working days

	<u>MOBILE NO.</u>	<u>EPABX</u>
Dy. Conservator	9822100481	2594801(O)
Harbour Master	9822102659	2594803(O)

All Pilots, Signal Station, Port Crafts, Pilot Control Room are provided with VHF network and can be contacted either on Channel 16 or 12. Some of the local agents in Vasco have their own VHF network and in case of an emergency, they can contact any of the above mentioned staff of the Marine Department. If a particular agent does not have the VHF equipment, he may make use of the other agents' equipment to contact the Signal Station over the VHF.

Besides the above arrangements, **Signal Station** can be contacted on **Tel. No. 2594807, BSNL Tel./FAX No 2520184/2522868, Mobile no. 9822101853** round-the-clock who in turn can pass messages to the Marine staff on VHF, Mobile or BSNL telephone or EPABX system.

Pilot Room can be contacted on Tel.No.2594831, Mobile No. 9011001651 or VHF Channel 12. **Central Fire Station** can be contacted on Tel.no.2594811 or BSNL Tel.No.2521300 or VHF Channel 14.

In case of emergency in the Port due to severe storm/gale, most of the Marine Officers would be in the harbour attending to safety of the vessels in the Port, port crafts and port property and hence, those who want to contact the Marine staff to get any information/assistance may contact the Signal Station either on VHF or on Tel. No. 2594807 or BSNL Tel.No.2520184/2522868 or Mobile No. **9822101853** so that the duty Signaller-cum-RTO can pass a message to the D.C./H.M./Duty Pilots.

ACTION TO BE TAKEN IN CASE OF STORM WARNING NO.3 OR NO.4

A. The Signal Station is provided with BSNL Telephone 2522868 FAX No.2520184. FAX No.2521155 is provided in DC's office to receive weather messages directly from the Meteorological Department. Whenever a storm warning no.3 or no.4 is received, the Signaller-cum-RTO on duty

should immediately display the appropriate signal at the Signal Station Mast. The Signaller-cum-RTO should immediately contact and give details available to the following officers either on telephone, VHF or FAX. Appropriate LOG entries to be made.

1. DC
2. HM
3. Duty Pilots
4. Controlling Officer
5. Dy. Commandant/CISF
6. CME
7. TM
8. Secretary
9. Chief Medical Officer (Hospital)
10. Chief Engineer (Civil)

Above are also to be informed for any change in status (e.g. Warning no.3 to 4 or 4 to 3 etc.)

B. The **Deputy Conservator** in turn will inform the Chairman and the Deputy Chairman. The **Harbour Master** will contact all the ships agents on telephone and ships in Port by a special messenger or on VHF. He should ask all ships in Port to be standby on VHF channel 16. He will inform the Surveyor in Charge, Mercantile Marine Department, Capt. of Ports, Coast Guard and Indian Navy. TM should warn all stevedores and if necessary get the cranes shifted to safer positions. If the vessels are surging, TM may stop cargo work at his own discretion. He should inform the **Sr DTM** to secure all the cranes in position and also take precautionary measures for safeguarding cargo which is lying at the wharf area. Secretary to contact the Chief Secretary, Govt. of Goa, Collector of North and South Goa, Inspector General of Police, Supdt. Of Police (North) and (South) who in turn will be required to contact other concerned officials of the State Govt.

C. The Controlling Officer in-charge of the Pilot Room should instruct three tugs and two launches on duty to keep their engines standby. He will inform the ships alongside berths to double up their moorings and he will direct the shore gang to assist the vessels in providing additional moorings. Harbour Serangs should ensure that mooring ropes are spread out on all available bollards. They should also ensure that the ships are provided with extra springs. The Controlling Officer should ensure that all idle crafts are shifted to no.10/no.11 berths. Necessary action in this regard should be reported to the Harbour Master.

D. Duty Pilot should proceed to the Harbour on receiving information from the Signal Station/Harbour Master and should ensure that the ships have their engines ready and sufficient crew on board, and check up all moorings of vessels alongside berths including port crafts. He should contact all the vessels at anchorage and ensure that they keep their engines standby. Duty Pilots and the Harbour Master should ensure that extra cable is paid off by vessels at anchorage. Duty Pilots to patrol the harbour in launches to ensure that all the vessels have taken safety measures. Masters should be directed to keep the second anchor also standby.

E. Signaller cum RTOs/VTMS staff shall monitor the position of all the vessels at anchorage. Any change in position/dragging of anchor by any vessel shall be brought to the notice of Duty Pilot/Harbour Master.

ACTION TO BE TAKEN IN CASE OF STORM SIGNAL 5 & ABOVE.

In case of Storm Signal 5 & above the following officials & local authorities will also be informed of the impending storm:

1. Vasco Police Station and Fire Brigade
2. Harbour Police Station
3. Chief Fire Officer, Panjim
4. Mamlatdar, Mormugao
5. Mormugao Municipal Council
6. Naval Officer In-Charge, Goa Area
7. Coast Guard Dist. Headquarters
8. Mercantile Marine Deptt., Mormugao Harbour
9. Director of Fisheries

10. Dy. Suptd. of Police

A. **Harbour Master** shall alert all Pilots to patrol the harbour by the tugs/launches to ensure that all precautionary measures as indicated above are taken by vessels in Port. All the ships should be ready to move at short notice. Harbour Master will co-ordinate between ships and pilots. All shore gang crew will be kept standby at the berths and if required additional shore gang crew will be made available by the Controlling Officer. All available vehicles from the departments should be standby for emergency requirement.

B. **Dy. Conservator** shall inform Chairman and Dy. Chairman, Secretary and CMO. Harbour Master should inform the Navy and Coast Guard. Secretary should inform the Chief Secretary, Govt. of Goa, Collector of North and South Goa, Inspector General of Police, Suptd. of Police (North) and (South) who in turn will be required to contact other concerned officials of the State Govt. for informing the public and taking necessary action.

C. CMO shall make arrangements to have sufficient doctors in the Hospital, Primary Health Centre, and to keep one ambulance and a doctor standby in the Harbour next to the First-Aid Centre adjacent to the Pilot Rest Room and should be ready to attend to any emergency. The ambulance shall be provided with stretcher, oxygen cylinder and resuscitation set.

D. TM shall arrange to stop cargo work and arrange to shift the cargo to safe place. All the cargo shed doors to be closed. Harbour Master to ensure that all ships cranes are lowered and secured. All hatches to be battened down. Depending on the position of the storm, Dy. Conservator in consultation with the Chairman/Dy. Chairman should inform the Harbour Master and Pilots what action to be taken regarding ships i.e. whether to unberth all vessels and ask them to proceed to the open sea, and also shift the vessels at anchorage to West of Breakwater.

E. All Officers of the Marine Department should report to the Pilot Rest Room/SE(M)'s office for any assistance.

F. Fire Brigade should be alerted and should be kept standby at their respective stations for emergency.

G. All barges to be directed to go up-stream to sheltered area. The fishing trawlers and fishing craft to be sent interior.

H. CME to keep the staff standby at the electrical sub-station, and at the power house to attend to any emergency.

I. Mobile crane with Drivers to be standby for emergency work.

J. VTMS Pilot to man Signal Station all the times.

K. Signaller cum RTO's/VTMS staff shall monitor the position of all the vessels at anchorage. Anchor log to be maintained on hourly basis. Any change in position/dragging of anchor by any vessel to be monitored by the VTMS Pilot and shall be brought to the notice of Duty Pilot. And subsequently to be informed to the Harbour Master/DC.

Details of action to be taken in emergencies are given in the MPA Emergency Action Plan which may be referred to.

LIST OF TELEPHONE NOS. AND VHF IS ATTACHED AS APPENDIX I


(Capt. Arun Kumar)
HARBOUR MASTER

To,
All concerned

Copy to: Chairman/Dy. Chairman /MPA :- for kind information please.

APPENDIX -I**LIST OF KEY TELEPHONE NOS. /VHF OF PORT OFFICIALS**

Name of Official	Office		Residence		Mobile	
	BSNL	EPABX	BSNL	EPABX		
Chairman	2521100 2521200	4000	-	-	-	
Deputy Chairman	2521110	4003	2521111	4008	9820028542	
Deputy Conservator	-	4801	-	4848	9822100481	CH.16/12
Harbour Master	-	4803	-	-	9822102659	
Capt. Rajat Kishore	-	-	-	-	7057541577	
Capt. Manish Mahato	-	-	-	-	9075088789	CH.16/12
Capt. Anil R. Kulkarni	-	-	-	-	9480242644	
Capt. Shishir Patange	-	-	-	-	9321200627	
Capt. Navneet Goel	-	-	-	-	8745832500	
Capt. Aakash Kumar	-	-	-	-	9661641839	
Secretary	2521120	4101	-	-	9437245199	
FA & CAO	2521130	4401			9823328688	
CME	2521170	4201	-	-	9845815808	
Chief Medical Officer	-	4901	-	-	9823132030	
Chief Engineer	-	4601	-	-	9819999223	
Dy. Comdt. CISF	2521210	4471	-	-	9682375023	
Supdtg. Eng. (M)		4804			8888279057	CH.16/12
Marine Surveyor	-	4829			9850779589	CH.16/12
Head Signaller cum RTO	-	-		-	9766014612	CH.16/12
Traffic Manager	2521147	4701	-	-	9607700320	
Signal Station	2520184/ 2522868	4807	-	-	9822101853	
Central Fire Station	2521300	4811	-	-	-	CH.14
Fire Officer		4812			9850087763	
MPT Hospital	2521477	4910				
Pilot Room(for tugs etc.)		4831			--	CH.12
Controlling Officer (Pilot Room)		4827	-	-	9423317020	

N.B. ALL MPT EPABX Numbers can be dialed in directly by prefixing 259 to the EPABX Number

**LIST OF TELEPHONE NOS. OF STATE GOVT. OFFICIALS &
OTHER IMPORTANT TELEPHONE NOS.**

Sr. No.	Official	Telephone Nos.	
		Office	Mobile
1.	Chief Secretary	2419402	9999892363
2.	Collector North Goa	2223612	9953462311
3.	Collector South Goa	2794414	9555555910
4.	Additional Collector (S)	2794483	9822123738
5.	Mamlatdar, Mormugao	2513014	9881281389
6.	Mormugoa Municipal Council	2512275	9822135285
7.	Director General of Police	2428360	7875756001
8.	Supdt. of Police, North	2416100	7875756020
9.	Supdt. of Police, South	2732218	7875756008
10.	PI, Vasco Police Station	2512304	7875756049
11.	PI, Mormugao Police Stn.	2520740	7875756050
12.	Dy. Supdt. of Police	2500222	7875756048
13.	Director, Goa State Fire & Emergency Services	2225500	9763717044
14.	Vasco Fire Station	2513840, 2519068	9763717056
15.	Margao Fire Station	2714600/ 100	8308846749
16.	Chief Electrical Engineer	2224680	7350611000

17.	Captain of Ports	2225070	9225905926
18.	Dy. Captain of Ports	2426109	9923390953
19.	Goa Shipyard [Director Operation]	2510918	9923009851
20.	Director of Fisheries	2224838	--
21.	Navy	2582248/ 2582200	--
22.	Coast Guard	2950274	--
23.	Principal Officer. MMD, Mumbai,	022 22076881	--
24.	Surveyor In-Charge, Mercantile Marine Deptt. Headland	2520617	9679030497
25.	President, Steamer Agents Association.	2512711	9822163143
26.	ONGC, Betul	2677001/128	

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