



## NAUTICAL ACCESSIBILITY ALUMINA DOCK- SRPRM-0001

### **PARANAM PORT**

Date of approval: April 2023

No.	Related Documents	Status *
1	Latest MAS Tide Table	Active
2	ISPS ship pre-arrival form (F-51/52.001)	Active
3	Maritime Declaration of Health form (F-51/52.021)	
4	Questions related to the Ebola outbreak (F51/52.027)	Active
5	Shipping notice 2015/01 Minimum requirements for safe and efficient passage of sea-going vessels in Surinamese waters	Active
6	Shipping notice 2022/07 nautical Accessibility Suriname River	Active
7	Shipping Notice 2020/16 Nautical Accessibility Alumina Dock	Expired and replaced by Shipping Notice 2023/01
8	Chart no 2765 / 2218. Suriname River from Entrance to Toevlucht and corresponding ENC's no. SR2218A and no.SR2218B	Active
9	Relevant NtM of the area on www.mas.sr	Active

Additional requirements for ships to navigate alongside Alumina Dock

## Length overall (LOA)

De Alumina Dock can accommodate vessels with a maximum length of two hundred twenty meters (220m)

## Depth at Berth:

The berthing area at the Alumina Dock has a depth of 9.7 meters at Low Water Spring.

# The calculated vessel draft at Alumina Dock for vessels up to two hundred twenty meters (220m):

Vessels mooring and departing at starboard side and portside is; 9.7m- 0.50m (keel clearance) =9.2 m + tidal rise calculated at time of mooring.

## **Tugboat assistance**

At Alumina Dock there is no requirement for tugboat assistance.

# Turning basin for vessels of more than 140m:

Vessels of more than one hundred and forty meters (140m) in length must use the turning basin or anchorage area at Chatillion or Simonspolder (for turning) to be able to moor Port side at the Jetty.



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# **Bathymetric survey for monitoring the depth at Alumina Dock**

Due to the moderate sedimentation rate periodic maintenance is required. The Maritime Authority Suriname will issue a Shipping Notice regarding the depth at Alumina Dock on yearly basis after each bathymetric survey. The latest depth survey at Alumina Dock dated February 2023 (depths referred to LWS) is hereby shown as an attachment in figure 1.

### Note:

- In special or exceptional cases, the MAS is fully authorized to request tugboat assistance for partial or the entire distance to be navigated within the channel.
- Vessels with bow thrusters which are not in good working condition are regarded as vessels without bow thrusters.
- A mooring boat must be on standby to assist with the mooring lines.
- For tugboat assistance tugboat operators/companies should possess a valid license for tugboat operations issued by the Maritime Authority Suriname
- Draft calculation is based on freshwater.

Approved by the Maritime Authority Suriname,

Mr. M. Amafo LL.M Director

## Appendix:1

Figure 1: Depth survey Alumina Dock February 2023 (depths are referred to LWS)





