

Date of approval: October 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 2023/06 nautical Accessibility Suriname River	Active
7	Shipping Notice 2022/12 Nautical Accessibility Dr Jules Sedney Terminal	Expired and replaced by Shipping notice 2023/10
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 Dr Jules Sedney Terminal

### 1. Length overall (LOA)

Dr Jules Sedney Terminal can accommodate vessels with a maximum length of **two hundred twenty meters (220m)**

### 2. Depth at berth

The berthing area where vessels are moored at Dr Jules Sedney Terminal is subdivided four sections (see appendix 1). section 1, section 2, section 3 and section 4

- Section 1: **North side bolder 1 up to bolder 12:** has a depth of 6.2 meters at Low Water Spring
- Section 2: **Center bolder 12 up to bolder 24:** has a depth of 7.9 meters at Low Water Spring
- Section 3: **South side bolder 24 up to bolder 35** has a depth of 6.8 meters at Low Water Spring
- Section 4: **Bolder 35 up to bolder south side** has a depth of 4.0 meters at Low Water Spring



**The calculated vessel draft in Section 1 (North side) bolder 1 up to bolder 12:**

Vessels mooring and departing at starboard and port side is 6.2m- 0.20m (keel clearance) = 6.0m + tidal rise calculated at the time of mooring.

**The calculated vessel draft in Section 2 (Center) bolder 12 up to bolder 24:**

Vessels mooring and departing at starboard and port side is 7.9m- 0.20m (keel clearance) 7.7m + tidal rise calculated at the time of mooring.

**The calculated vessel draft in Section 3 (South side) bolder 24 up to bolder 35:**

Vessels mooring and departing at starboard and port side is 6.8 m- 0.20m (keel clearance) = 6.6m + tidal rise calculated at the time of mooring.

**The calculated vessel draft in Section 4 bolder 35 up to bolder south side:**

Vessels mooring and departing at starboard and port side is 4.0m- 0.20m (keel clearance) = 3.8 m + tidal rise calculated at the time of mooring.

**3. Tugboat assistance**

- Vessels without bow thrusters with a length of 150 meters up to 160 meters require tugboat assistance with a minimum capacity of 1500 HP.
- Vessels between 160m-180m **without** bow thrusters require tugboat assistance with a capacity of minimum 2000 HP.
- All vessels with a length of 180 meters and more require tugboat assistance with a minimum capacity of 2500 HP.

**Bathymetric survey for monitoring the depth at Dr Jules Sedney Terminal**

Due to the rapid sedimentation rate periodic maintenance dredging is required. The Maritime Authority Suriname will issue a Shipping Notice regarding the depth at Dr Jules Sedney Terminal every six months after each bathymetric survey. The latest depth survey at Dr Jules Sedney Terminal dated 18<sup>th</sup> & 19<sup>th</sup> July 2023 (depths are 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.

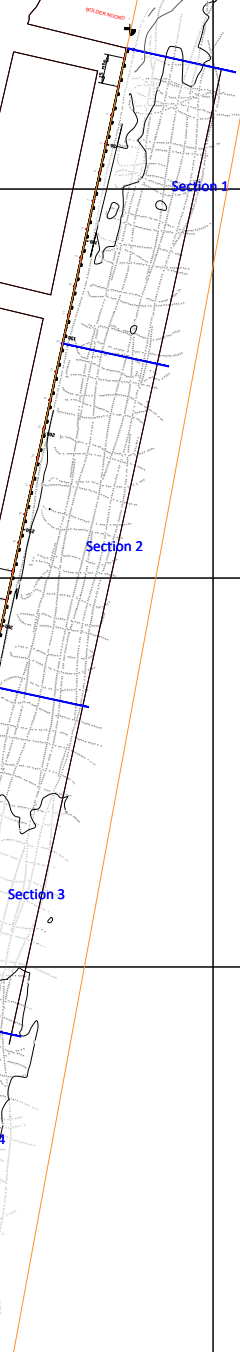
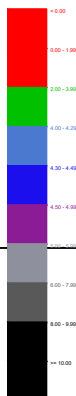
Approved by the  
Maritime Authority Suriname,



**Mr. M. Amafo LL.M**  
**Director**

Jules Sedney Haven

DROOGVALLING



**MAS**  
Maritieme Autoriteit Suriname  
Striving for Excellence

Maritieme Autoriteit Suriname  
AREA : SURINAME RIVIER  
PROJECT: JULES SEDNEY HAVEN  
SCALE : 1 : 1000  
DEPTHS : IN M T.O.V. LWS  
PROJ. : WGS 84 - UTM  
DATE : 18 & 19 Juli 2023