

Date of approval: 23<sup>th</sup> August 2024

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)	Active
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 2022/13 Accessibility RUBIS Suriname Terminal	Expired and replaced by Shipping notice 2024/15
8	Chart no 2765/2218 Suriname River from Entrance to Toevlucht and corresponding ENC's no. SR2218A and no.SR2218	Active
9	Relevant NtM of the area on www.mas.sr	Active

Additional requirements for ships to navigate alongside RUBIS Suriname Terminal.

### 1. Length overall (LOA)

RUBIS Suriname Terminal can accommodate vessels with a maximum length of **one hundred thirty meters (130 m)**.

### 2. Depth at berth

The berthing area from the channel to the jetty is subdivided into two zones (see appendix 1). Zone 1 covers the area where vessels is moored at RUBIS Suriname Terminal and Zone 2 covers the area of approach from the channel to Zone 1.

Zone 1: has a depth of 5.3 meters at Low Water Spring

Zone 2: has a depth of 5.7 meters at Low Water Spring

### The calculated vessel draft in Zone 1:

- Vessels mooring at starboard side is  $5.3 \text{ m} - 0.20\text{m}$  (keel clearance) =  $5.1 \text{ m} +$  tidal rise calculated at the time of mooring.
- Vessels mooring at portside is  $5.3 - 0.20\text{m}$  (keel clearance) =  $5.1 \text{ m} +$  tidal rise calculated at the time of mooring.
- Vessels departing from starboard side is  $5.3 \text{ m} - 0.20\text{m}$  (keel clearance) =  $5.1 \text{ m} +$  tidal rise calculated at the time of departure.
- Vessels departing from portside is  $5.3 \text{ m} - 0.20\text{m}$  (keel clearance) =  $5.1 \text{ m} +$  tidal rise calculated at the time of departure.

### 3. Tugboat assistance

At RUBIS Suriname Terminal tugboat assistance is not compulsory.

### 4. Turning point for vessels of 130m:

Vessels of one hundred and thirty meters (130m) can turn at 0.5 nautical miles south from the D10 buoy.

**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.

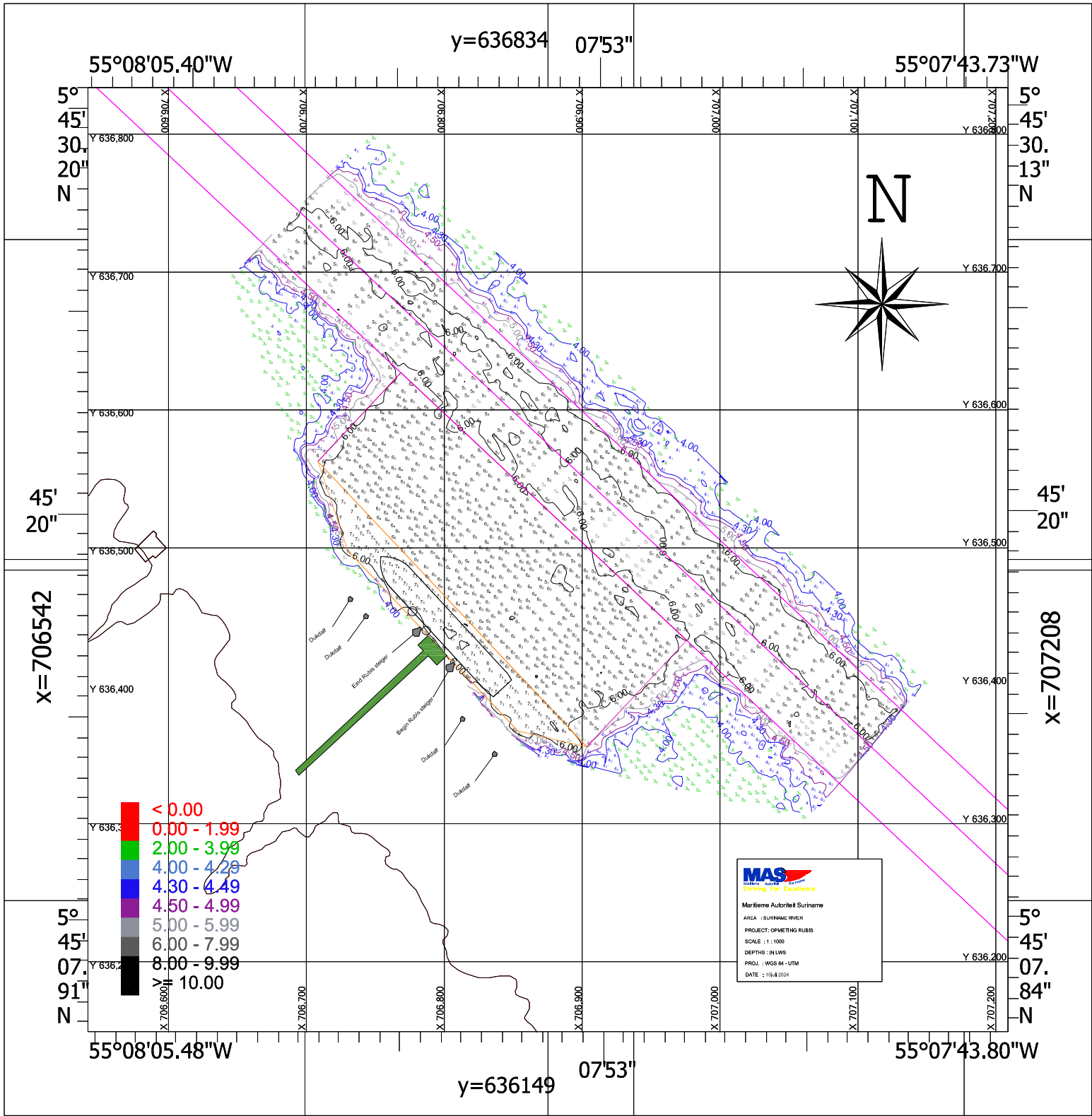
**Bathymetric survey for monitoring the depth at RUBIS Suriname Terminal**

Due to the rapid sedimentation rate periodic maintenance is required. The Maritime Authority Suriname will issue a Shipping Notice regarding the depth at RUBIS Suriname Terminal two times a year after each bathymetric survey. The latest depth survey at RUBIS Suriname Terminal dated 10 July 2024 (depths are referred to LWS) is hereby shown as an attachment in figure 1.

**Approved by the  
Maritime Authority Suriname,**

**Mr. M. Amafo LL.M  
Harbourmaster**

**Appendix 1**



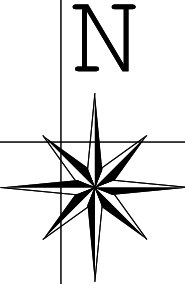
55°08'05.40"W

y=636834 07'53"

55°07'43.73"W

5°  
45'  
30"  
20" N

5°  
45'  
30.  
13" N

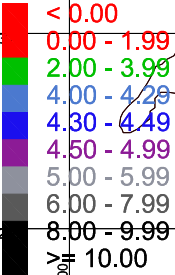


45'  
20"

45'  
20"

x=706542

x=707208



**MAS**  
MARITIEME AUTORITEIT SURINAME  
DRIVING FOR EXCELLENCE

Maritieme Autoriteit Suriname  
 AREA : SURINAME RIVER  
 PROJECT : OPMETTING RUBIS  
 SCALE : 1:1000  
 DEPTHS : IN LWS  
 PROJ. : WGS 84 - UTM  
 DATE : 16.4.2024

55°08'05.48"W

y=636149 07'53"

55°07'43.80"W

5°  
45'  
07.  
91" N

5°  
45'  
07.  
84" N