22.0	21.5	21.4	20.7	20.8	20.7	20.1	19.8	19.8	19.9	19.4	18.8	18.8	18.6	18.5	18.4	18.2	18.2	18.2	18.2	18.2
22.1	22.0	21.8	21.1	21.2	21.2	20.2	20.1	20.2	20.2	19.2	19.3	18.8	18.8	18.8	18.7	18.7	18.8	18.7	18.6	18.4
21.7	21.7	21.4	20.6	20.7	20.7	19.7	19.7	19.8	19.4	18.9	18.9	18.4	18.4	18.4	18.2	18.2	18.3	18.2	18.3	18.2
21.8	21.7	21.3	21.0	20.8	20.4	19.9	19.9	19.8	19.3	19.0	18.7	18.9	18.7	18.7	18.7	18.5	18.5	18.6	18.6	18.5
21.5	21.5	20.8	20.7	20.6	19.9	19.7	19.7	18.9	18.9	18.5	18.4	18.4	18.4	18.2	18.2	18.2	18.2	18.1	18.2	18.2
21.7	21.5	21.1	21.0	20.3	20.0	20.3	19.6	19.2	19.1	19.0	18.9	18.8	18.8	18.5	18.4	18.6	18.7	18.5	18.6	18.5
21.4	21.2	21.1	21.1	19.9	19.9	19.8	19.3	19.0	18.6	18.5	18.5	18.6	18.3	18.3	18.2	18.2	18.2	18.2	18.2	18.1
21.6	21.5	21.2	20.4	20.0	20.2	20.0	19.9	19.3	18.8	18.8	18.9	18.8	18.6	18.5	18.5	18.6	18.1	18.1	18.1	18.6
21.4	21.2	21.0	19.7	19.7	19.7	19.7	19.4	19.3	18.7	18.3	18.5	18.5	18.3	18.2	18.2	18.1	17.8	17.8	17.8	18.2
21.4	21.3	20.3	20.1	20.1	20.0	20.1	19.4	19.4	19.0	18.8	18.9	18.7	18.7	18.7	18.7	18.3	18.2	18.2	18.2	18.5
21.4	21.0	19.8	19.8	19.7	19.7	19.3	19.1	18.8	18.6	18.4	18.5	18.4	18.2	18.3	17.9	18.2	18.4	17.8	17.8	17.9
21.3	21.0	20.1	19.9	19.9	19.7	19.4	19.2	18.8	18.5	18.7	18.6	18.6	18.4	18.5	18.4	18.4	18.3	17.9	18.1	18.0
21.5	20.9	20.7	19.9	19.6	19.6	19.7	19.2	18.7	18.4	18.4	18.4	18.4	18.4	18.4	18.3	18.1	17.9	17.9	17.7	18.0	17.9
22.3	21.5	20.8	20.3	20.2	19.7	19.2	19.0	18.9	18.9	18.8	18.7	18.7	18.5	18.3	18.3	18.3	18.2	18.2	18.4	18.2
21.8	21.4	20.6	19.9	19.9	19.7	18.6	18.6	18.4	18.4	18.4	18.4	18.3	18.2	18.0	18.0	18.0	17.9	17.7	17.9	17.8
21.7	21.4	21.0	20.1	20.0	19.7	19.2	18.7	18.6	18.7	18.4	18.5	18.4	18.2	18.0	18.0	17.9	17.8	18.0	17.8	18.0
21.7	21.4	21.2	20.2	19.8	19.6	19.1	18.6	18.6	18.6	18.4	18.6	18.3	18.0	17.9	18.2	17.7	17.9	17.8	17.8	17.9
22.1	21.8	21.7	20.9	20.1	20.0	20.1	19.0	19.1	19.0	18.9	18.9	18.6	18.4	18.4	18.2	18.2	18.0	18.2	18.3	18.1
21.7	21.2	21.3	20.6	19.6	19.6	19.4	18.6	18.6	18.6	18.5	18.4	18.2	17.7	17.9	17.7	17.7	17.6	17.8	17.7	17.9
21.6	21.3	21.3	20.1	19.7	19.7	19.5	18.8	18.5	18.6	18.6	18.4	18.0	18.0	17.9	18.0	17.6	17.8	17.8	17.9	18.1
21.6	21.3	21.3	20.0	19.5	19.7	19.0	18.5	18.5	18.4	18.4	18.3	18.0	17.9	17.7	17.9	17.7	17.5	17.8	17.9	17.9
22.0	21.9	21.4	20.4	20.1	20.0	19.1	19.1	19.1	18.9	18.8	18.8	18.3	18.5	18.4	18.2	18.3	18.2	18.2	18.3	18.0
21.5	21.1	21.1	19.7	19.5	19.5	19.4	18.4	18.6	18.4	18.4	18.3	18.2	17.9	17.9	17.7	17.7	17.8	17.7	17.8	17.8
21.7	21.6	21.1	20.2	19.7	19.7	19.5	18.7	18.7	18.7	18.4	18.3	18.3	18.3	18.0	17.9	17.9	18.0	17.8	17.8	17.8
21.5	21.3	20.9	20.6	19.8	19.6	19.4	18.9	18.9	18.9	18.2	18.3	18.2	18.0	17.8	17.9	17.8	17.8	17.7	17.5	17.8
21.7	21.6	21.1	21.0	20.6	20.1	20.1	19.5	19.5	19.2	18.8	18.7	18.7	18.7	18.3	18.6	18.4	18.7	18.2	18.1	18.2
21.5	21.3	20.9	20.6	19.8	19.6	19.4	18.9	18.9	18.9	18.2	18.3	18.2	18.0	17.8	17.9	17.8	17.8	17.7	17.5	17.8
21.7	21.6	21.1	21.0	20.6	20.1	20.1	19.5	19.5	19.2	18.8	18.7	18.7	18.7	18.3	18.6	18.4	18.7	18.2	18.1	18.2
21.5	20.8	20.6	20.3	20.4	19.5	19.5	19.1	19.2	18.7	18.8	18.6	18.4	18.1	18.0	18.1	18.2	18.1	18.1	17.8	17.9
21.2	20.8	20.6	20.4	20.5	20.0	19.6	19.7	19.9	19.1	18.8	18.6	18.6	18.4	18.6	18.2	18.2	18.2	18.1	17.9	17.6
21.3	21.1	20.8	20.5	20.3	19.6	19.5	19.6	19.5	19.4	19.3	18.9	18.5	18.2	18.2	18.1	18.2	18.1	18.0	18.1	18.1
21.6	21.5	21.2	20.8	20.5	19.7	19.9	19.8	20.0	19.6	19.3	19.2	18.7	18.4	18.4	18.3	18.2	18.4	18.5	18.2	18.2
21.4	21.1	21.0	20.3	20.3	19.5	19.7	19.4	19.5	19.0	18.7	18.8	18.8	18.1	18.1	18.1	18.1	18.1	18.1	18.0	18.0
21.4	21.0	21.2	20.5	20.3	20.0	20.1	19.3	19.7	19.2	19.1	19.1	19.0	18.6	18.4	18.6	18.4	18.3	18.3	18.3	18.1
21.1	20.9	20.8	20.5	20.2	20.3	19.9	19.5	19.5	19.5	19.0	18.8	18.8	18.2	18.1	18.1	18.0	18.0	18.0	18.2	18.0
21.4	21.3	21.2	21.0	20.8	20.8	20.3	20.0	20.2	19.7	19.5	19.4	19.7	19.0	18.7	18.5	18.4	18.7	18.7	18.5	18.3
21.2	20.9	21.1	20.9	20.3	20.2	20.2	20.1	19.6	19.3	19.1	18.8	18.8	18.8	18.2	18.2	18.0	18.2	18.1	17.9	18.0
20.9	21.0	21.4	20.9	20.7	20.3	19.8	19.8	19.7	19.6	19.5	19.0	18.6	19.0	18.2	17.8	18.3	18.3	18.1	18.4	18.6
21.0	21.0	21.0	20.8	20.7	20.2	20.4	19.9	19.6	19.6	19.5	18.8	19.0	18.8	18.6	18.4	18.1	18.0	18.1	18.2	18.3
21.3	21.6	21.4	21.3	21.3	20.7	21.0	20.5	20.0	20.3	19.9	19.6	19.3	19.2	19.1	19.1	18.6	19.0	18.5	18.5	18.5
21.3	21.2	21.0	20.8	20.8	20.4	20.2	20.2	20.2	19.9	19.4	18.8	18.8	18.9	18.9	18.5	18.1	18.1	18.2	18.2	18.4
20.6	21.0	20.9	21.1	20.6	20.4	20.1	20.2	20.2	19.5	19.6	19.1	18.8	18.6	19.1	18.5	18.3	19.2	19.0	18.6	18.7
21.0	21.0	20.9	20.9	20.9	20.9	20.8	20.6	20.1	19.4	19.4	19.2	18.9	18.8	18.9	18.7	18.9	18.9	18.9	18.9	18.7

N

-50m 0m 50m 100m 150m 200m 250m

Colour Coding

22.00 & above

20.00 to 21.99

19.99 & below

PROJECT

POST SURVEY
FOR POST MONSOON MAINTENANCE DREDGING AT NEW MANGALORE PORT AUTHORITY FOR THE YEAR 2025-26

MAP SHOWING BATHYMETRY IN THE DUMPING GROUND

HORIZONTAL SCALE: 1 : 2500

HORIZONTAL DATUM: WGS - 84

PROJECTION: UTM (ZONE 43 N)

Soundings are in meters and decimeters reduced to chart datum using ATG tide at NMPT.

Cross sections profiles (50x25) extracted from 1 mtr grid MBES bathymetry.

VESSEL	SURVEY DATES	PROJECT REFERENCE
JAI MATHA III	28th &29th MAR 2026	NMPA 2025-26

Rev. No:	Date:	Description:	Surveying Contractor	Dredging Contractor	APPROVED BY
		POST SURVEY	GEOMARINE DYNAMICS INDIA PVT LTD	DCI LIMITED	NMPA
		DUMPING GROUND	HYDROGRAPHER	PROJECT MANAGER	MARINE SURVEYOR
			DENNIS SHAJU	M S B KUMAR	SHEKARA NAIKA

Drawing File No:	Drawing No:	Chart:	Encl:	Rev:
DG-260329	DG-260329	1 OF 1	1 OF 1	Nil

CLIENT

NEW MANGALORE PORT AUTHORITY

PANAMBUR,MANGALORE

DREDGING CONTRACTOR

DREDGING CORPORATION OF INDIA LIMITED

DREDGE HOUSE, PORT AREA

VISAKHAPATNAM-530001

SURVEY CONTRACTOR

GEOMARINE DYNAMICS INDIA PVT.LTD

#401 BUSINESS BAY, BESIDE 4 POINT SHERTON

VISAKHAPATNAM, ANDHRAPRADESH 530003