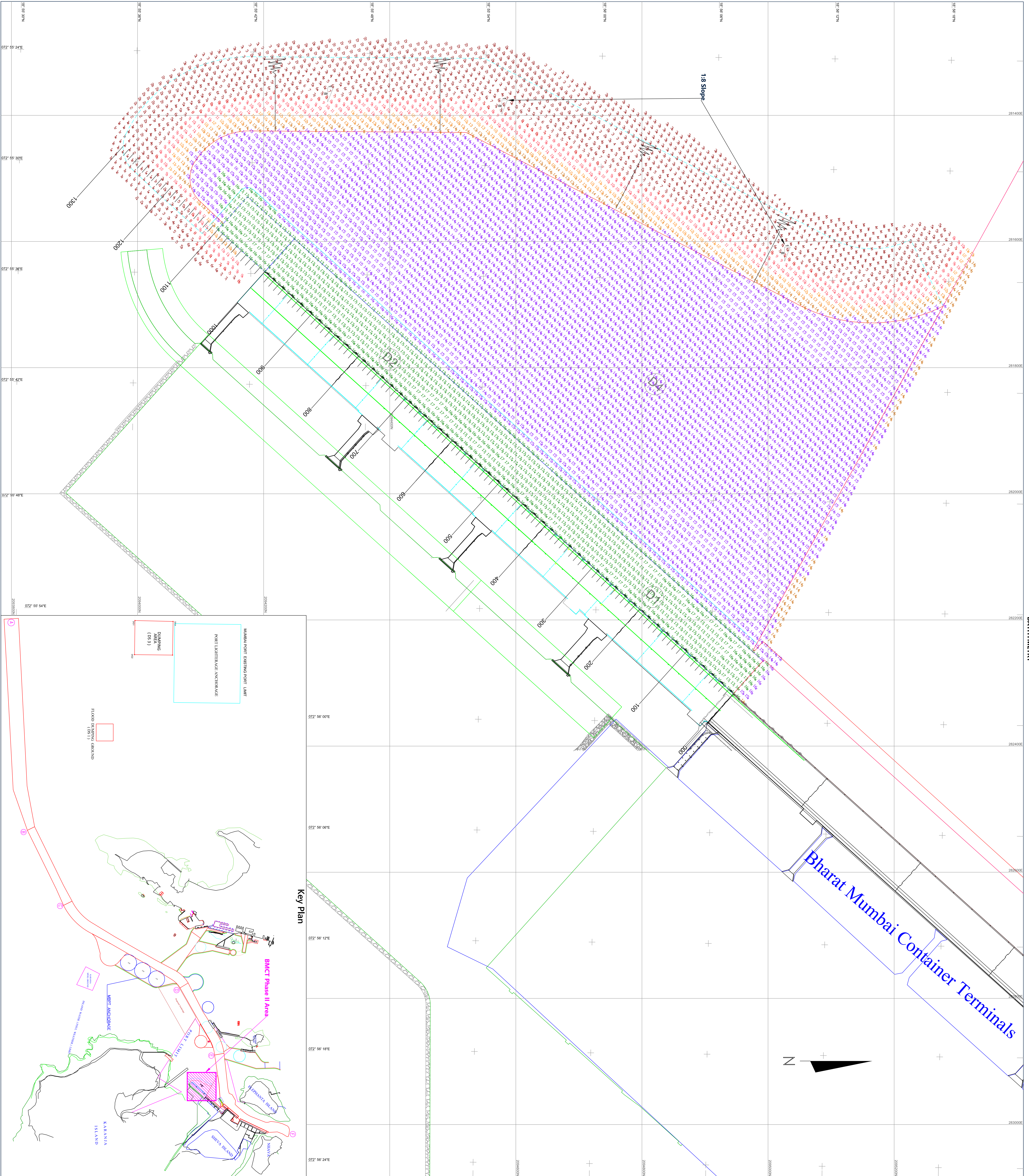




Legend



Notes

1. Surface positioning by Trimble RTK GNSS.
2. Bathymetric data reduced to chart datum which is 7.275 meter below benchmark based on East of southern steps at landing jetty.
3. Bathymetric data acquired by Nortek - moosebeam echo sounder.
4. Bathymetric spot depths generated from a 1 m x 1 m bin size DTM with no smoothing.
5. The chart forms part of C-Track Document No. MB-005-25-BMCT-Chart-F-50-00.
6. Tide gauge was installed at landing jetty and used for tide observation.
7. RTK base station was established at landing jetty and was used for RTK corrections.

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Geodetic Parameters

Ellipsoid	: World Geodetic System 1984 (WGS84)	Projection Type	: Universal Transverse Mercator
Datum	: Indian 1960	Central Meridian	: 75° 00' 00" East
Semi-major Axis	: a = 6 378 137.000 m	False Easting	: 500 000 m
Semi-minor Axis	: b = 6 356 752.314 m	Scale Factor	: 0.9996
Geoid Height	: 0.000 m	Scale Denominator	: 100000
Source	: IGSN00	Units	: Metres
Vertical Control	: Depths reduced to chart datum (CD) which is 7.275 meter below benchmark at landing jetty step.		

Location Map



Jawaharlal Nehru Port Authority (JNPA)

Bharat Mumbai Container Terminals

Cullen Grummitt & Roe

Van Oord (I) Pvt Ltd

C-TRACK SURVEYS

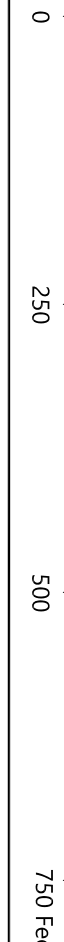
Egis India Consulting Engineers Pvt Ltd.

BATHYMETRY CHART
POST -DREDGE SURVEY BMCT PHASE II
POST-DREDGE BATHYMETRY SURVEY
BMCT, JNPA, Maharashtra, India

Signatory

Van Oord	C-Track	CGR	BMCT	Egis (IE)	JNPA	JNPA
Project	3rd Party	In-charge	Independent	Engineer		
Director	Surveyors					

SCALE 1 : 2000 at A0



Revision	Date	Status	Drawn	Surveyed	Prepared	Checked	Approved
00	20 March 2025	Draft		KC	SM	PK	JLK
Van Oord File Name		Vessel(s)	Survey Date				
P2-28-VOL-CGR-BMCT-021		MT FOCUS	18 & 19 March 2025				
C-Track File Name		C-Track Project No.	Chart No.	Volume	Endorse	Issue	
MB-005-25-BMCT-Chart 2k		MB-005-25-BMCT-V001	01 of 01	02		01	