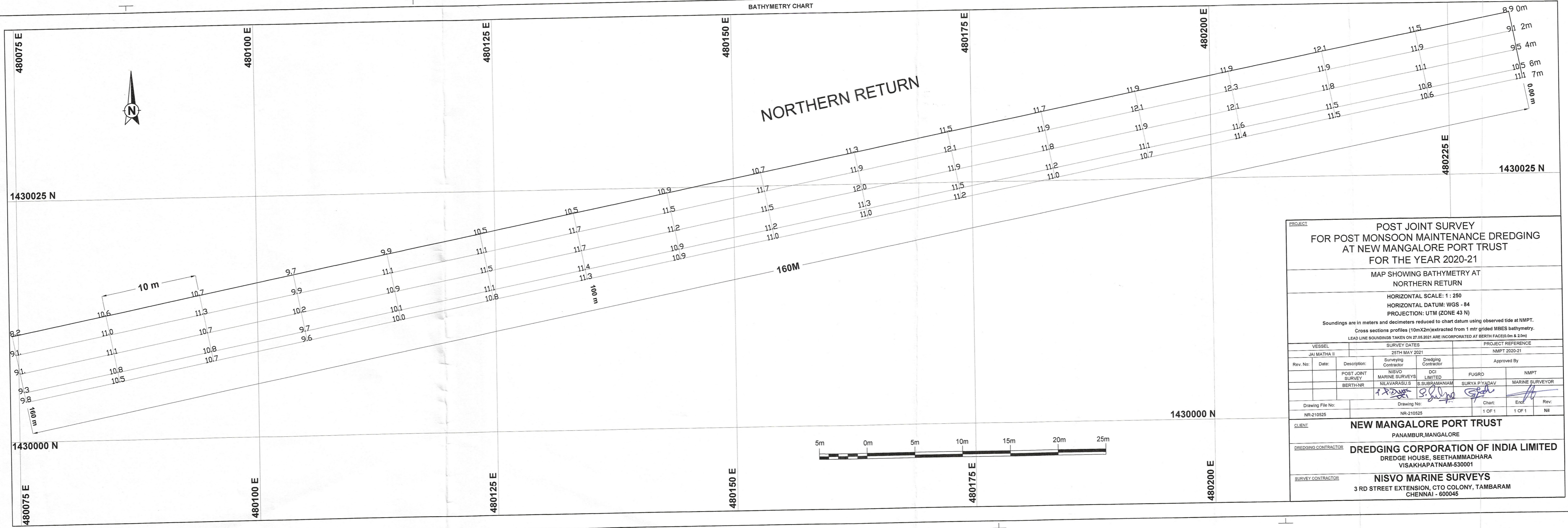
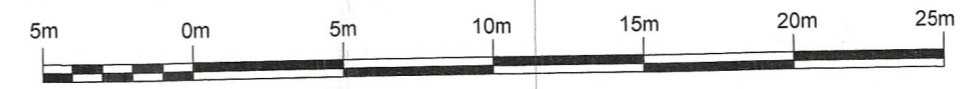


BATHYMETRY CHART

NORTHERN RETURN

160M



PROJECT			
POST JOINT SURVEY FOR POST MONSOON MAINTENANCE DREDGING AT NEW MANGALORE PORT TRUST FOR THE YEAR 2020-21			
MAP SHOWING BATHYMETRY AT NORTHERN RETURN			
HORIZONTAL SCALE: 1 : 250 HORIZONTAL DATUM: WGS - 84 PROJECTION: UTM (ZONE 43 N)			
Soundings are in meters and decimeters reduced to chart datum using observed tide at NMPT. Cross sections profiles (10mX2m) extracted from 1 mtr grided MBES bathymetry. LEAD LINE SOUNDINGS TAKEN ON 27.05.2021 ARE INCORPORATED AT BERTH FACE(0.0m & 2.0m)			
VESSEL		SURVEY DATES	
JAI MATHA II		25TH MAY 2021	
PROJECT REFERENCE		NMPT 2020-21	
Rev. No:	Date:	Surveying Contractor	Dredging Contractor
		NISVO MARINE SURVEYS	DCI LIMITED
		MILAVARASU S	S. SUBRAMANIAM
		FUGRO	NMPT
		SURYA P YADAV	MARINE SURVEYOR
Drawing File No:		Drawing No:	Chart: End: Rev:
NR-210525		NR-210525	1 OF 1 1 OF 1 Nil
CLIENT			
NEW MANGALORE PORT TRUST PANAMBUR, MANGALORE			
DREDGING CONTRACTOR			
DREDGING CORPORATION OF INDIA LIMITED DREDGE HOUSE, SEETHAMMADHARA VISAKHAPATNAM-530001			
SURVEY CONTRACTOR			
NISVO MARINE SURVEYS 3 RD STREET EXTENSION, CTO COLONY, TAMBARAM CHENNAI - 600045			