

EA5

C2

C3

EA

EMERGENCY ANCHORAGE/
MONSOON PILOT BOARDING

LEGEND:

GENERAL

- NAVIGATIONAL BOUNDARY
- + GEOGRAPHICAL GRID INTERSECTION (GRIID)
- ◊ EXPLANATION POINT
- HATFOL LINE
- TIDE LINE OF CHANNEL

BATHYMETRY

- BATHY-METRY & OBSTACLE & DEEPER TREES BELOW CHART DATUM

NOTES:

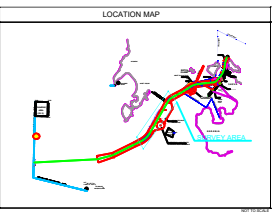
1. SURVEY WAS CARRIED OUT FROM KISSI, ACRO CARRISS ON 12th May to 16th May 2010
2. POSITION FIXING WAS CONTROLLED FROM DIFFERENTIAL GLOBAL POSITIONING SYSTEM
3. CONSIDERING DEPTH, MULTIBeam CROSS-SHADE WAS DESIGNED TO CARRY OUT BESS SURVEY
4. OBSERVED TIDE FROM AUTOMATIC TIDE GAUGE INSTALLED AT MPT WAS USED FOR REDUCING RAW WATER DEPTH TO CHART DATUM
5. VALUE OF BENCH MARK AT MPT JETTY INSTALLED BY M&S GEOSURVICES SAME AS USED BY DG
6. MOTION SENSOR OCTANES WAS USED TO COMPENSATE SEA SHEL
7. SURVEY AREA & COORDINATES WERE PROVIDED BY THE CLIENT

GEOIDETIC PARAMETERS

INTERNATIONAL GEOIDETIC SYSTEM	WGS 84
PROJECTION	UTM
BENCH MARK	BM 954
REDUCTION	NAUTICAL
UNIT	METERS
PROJECTION CENTER	10° 45' 00.00000000 N
PROJECTION LONGITUDE	72° 30' 00.00000000 E
PROJECTION SCALE	1
PROJECTION FALSE EASTING	500000
PROJECTION FALSE NORTING	0
PROJECTION UNIT	METERS

REFERENCE DRAWINGS

No.	Date	Drawing No.	Description



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**JOINT POST - SURVEY
MULTI-BEAM BATHYMETRY SURVEYS
IN NAVIGATIONAL AREA OF JN PORT
NAVI MUMBAI, WEST COAST OF INDIA**
BATHYMETRY CHART (SECTION C-02)

HORIZONTAL SCALE 1:1200

No.	Date	Description	REVISIONS	
			By	Checked

Author: [blank]
Checked: [blank]
Date: [blank]