

**LEGEND:**

**GENERAL**

- UTM GRID INTERSECTION (WGS84)
- GEOGRAPHICAL GRID INTERSECTION (WGS 84)
- KILOMETER POST
- MATCH LINE
- TOE LINE OF CHANNEL

**BATHYMETRY**

- WATER DEPTH IN METRES & DECIMETRES BELOW CHART DATUM

**NOTES:**

- SURVEY WAS CARRIED OUT BY HAND LEAD SOUNDING ON 15 May 2020
- POSITION FIXING WAS CONTROLLED FROM SEPTENTRIO ASTERIX POSITIONING SYSTEM
- SURVEY AREA CO-ORDINATES WERE PROVIDED BY THE CLIENT.

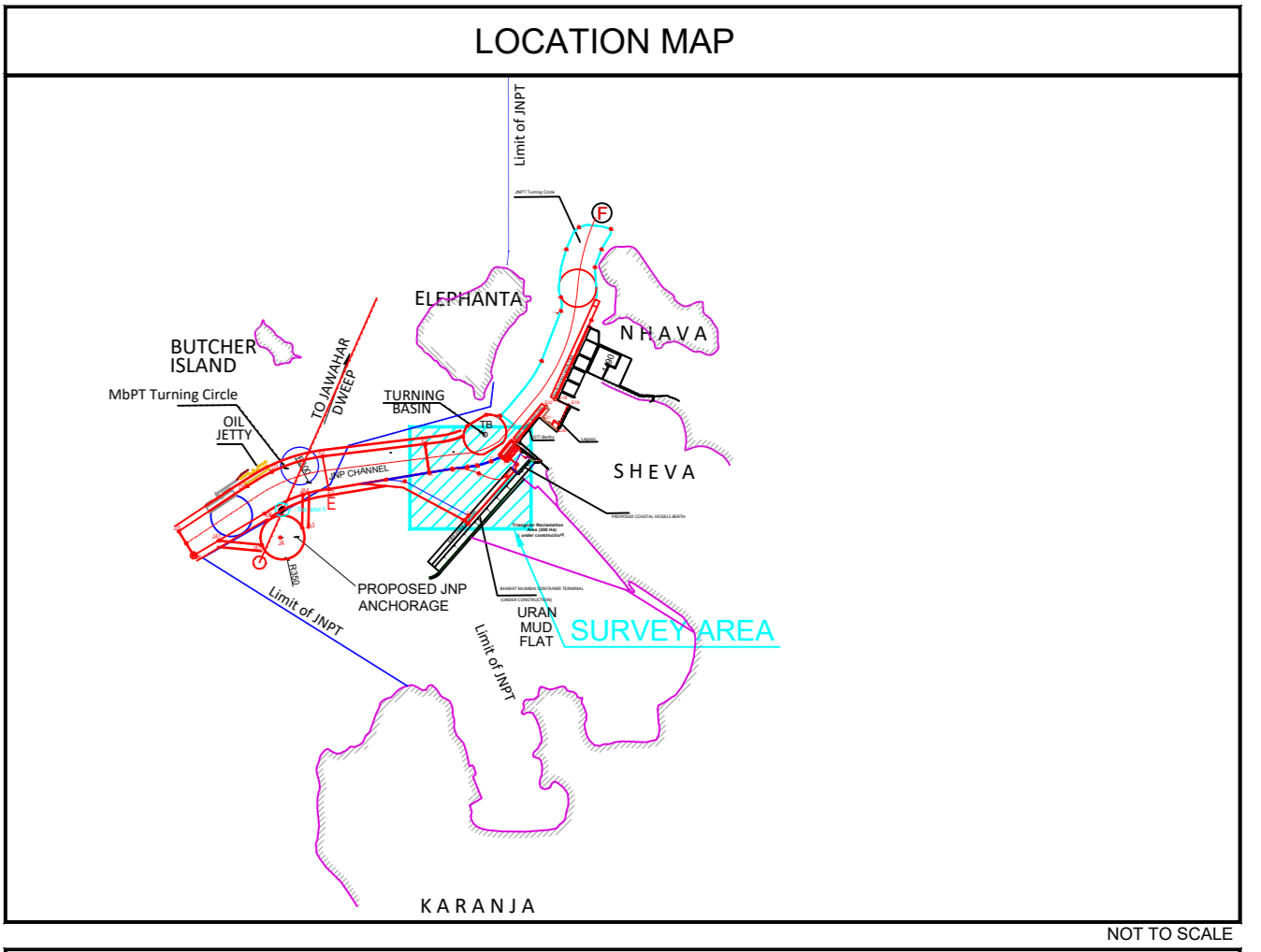
**GEODEIC PARAMETERS**

HORIZONTAL CO-ORDINATE SYSTEM : WGS84  
 GEODETIC DATUM : WGS84  
 ELLIPSOID : WGS84  
 Semi major axis : 6378137.000 m  
 Semi minor axis : 6356752.314 m  
 Inverse flattening : 298.2572236  
 PROJECTION : Universal Transverse Mercator  
 Central Meridian (CM) : 75° E (Zone 43)  
 Latitude of Origin : 0°  
 False Easting : 500000 m  
 False Northing : 0 m  
 Scale factor at CM : 0.99960

**REFERENCE DRAWINGS**

Rev. No.	Date	Drawing No.	Description

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**CLIENT**

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**CONSULTANT**

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 CHENNAI - 600 036

**CONTRACTOR**

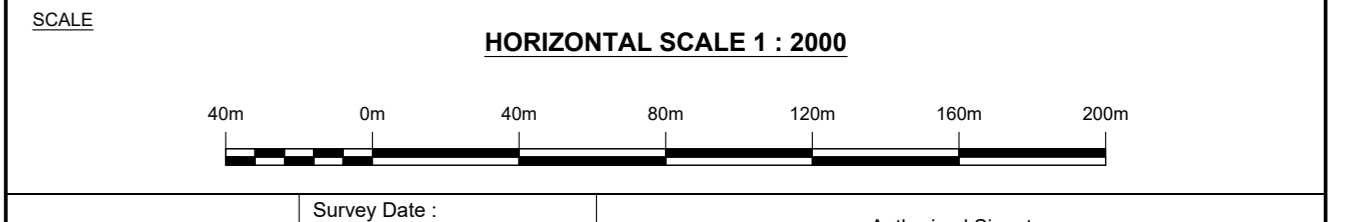
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**PROJECT**

**JOINT POST HAND LEAD LINE SOUNDING AREA OF JN PORT NAVI MUMBAI, WEST COAST OF INDIA**  
**BATHYMETRY CHART ( SECTION BA-MT )**



Vessel:	Survey Date:	15 May 2020	Authorized Signatory:
Rev. No:	Date:	18-05-2020	Description:
0	18-05-2020	Issued For Approval	
Drawing No:	S752-SUR-PP-013_Sheet1		Chart:
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