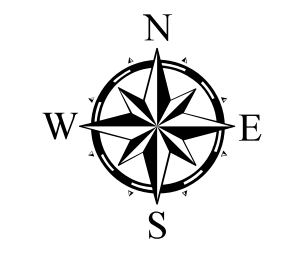
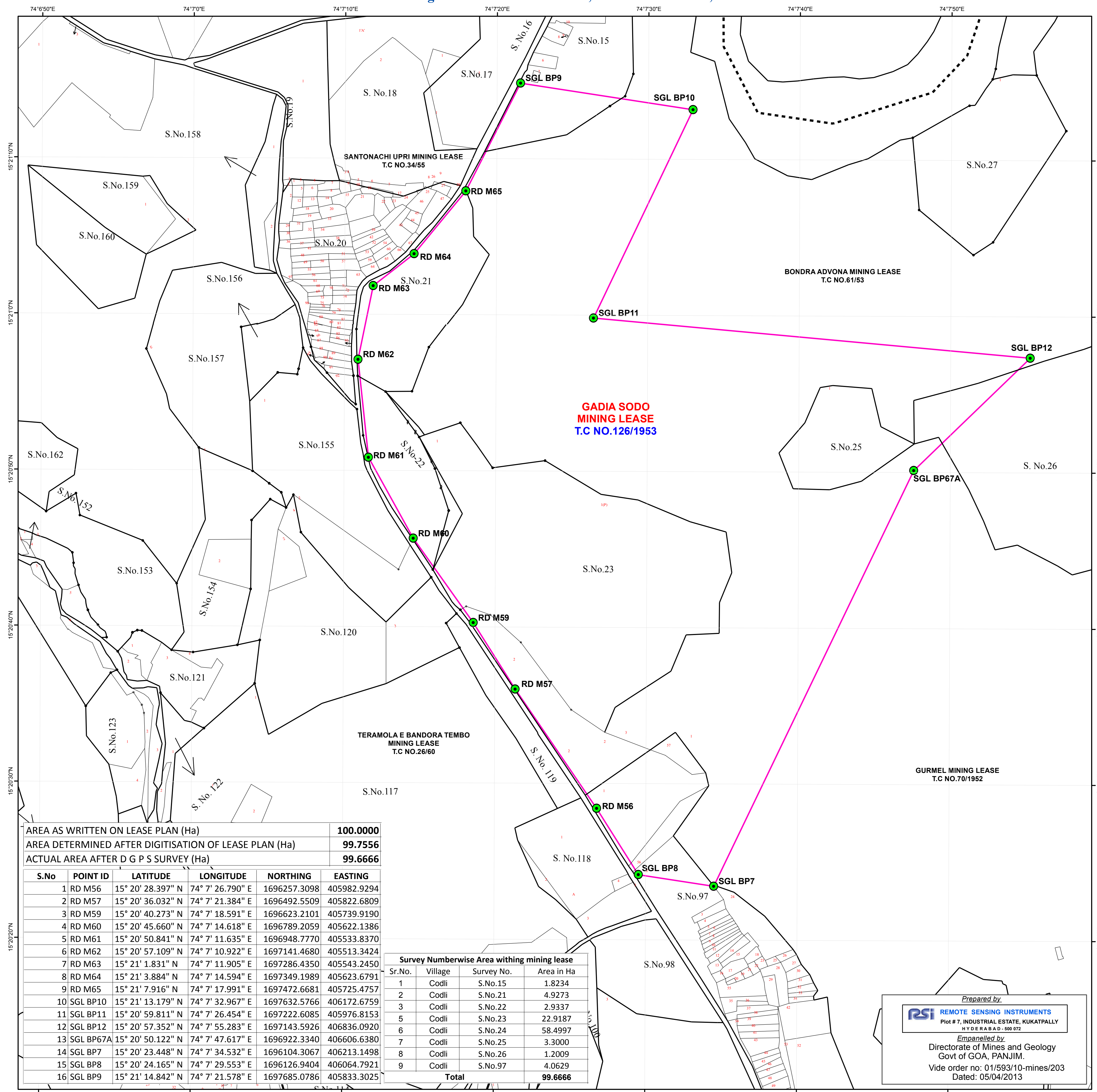
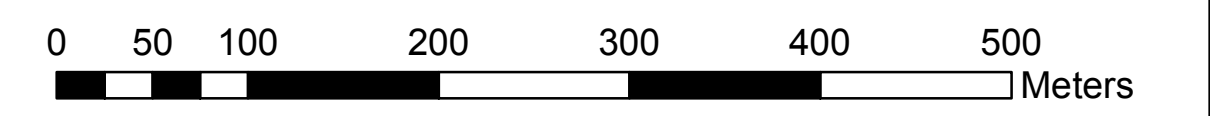


Geo Referenced Cadastral Map of Gadia Sodo Mining Lease, bearing T.C. No. 126 of 1953, situated in Codli Village of Dharbandora Taluka, South Goa District, Goa State.



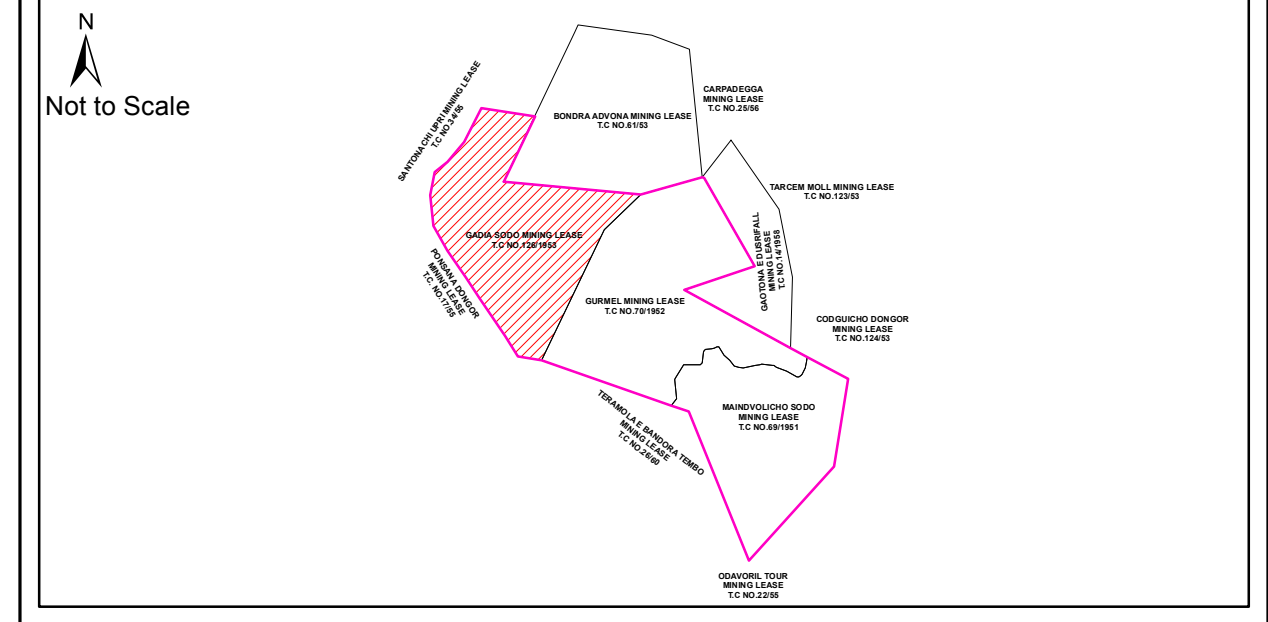
SCALE 1:3,960



Legend

- DGPS POINT OF LEASE BOUNDARY
- LEASE BOUNDARY AS PER DGPS SURVEY
- ADJACENT LEASE BOUNDARY
- SURVEY No BOUNDARY
- SUB-DIVISION OF THE SURVEY No
- - - TALUKABOUNDARY
- - - VILLAGE BOUNDARY

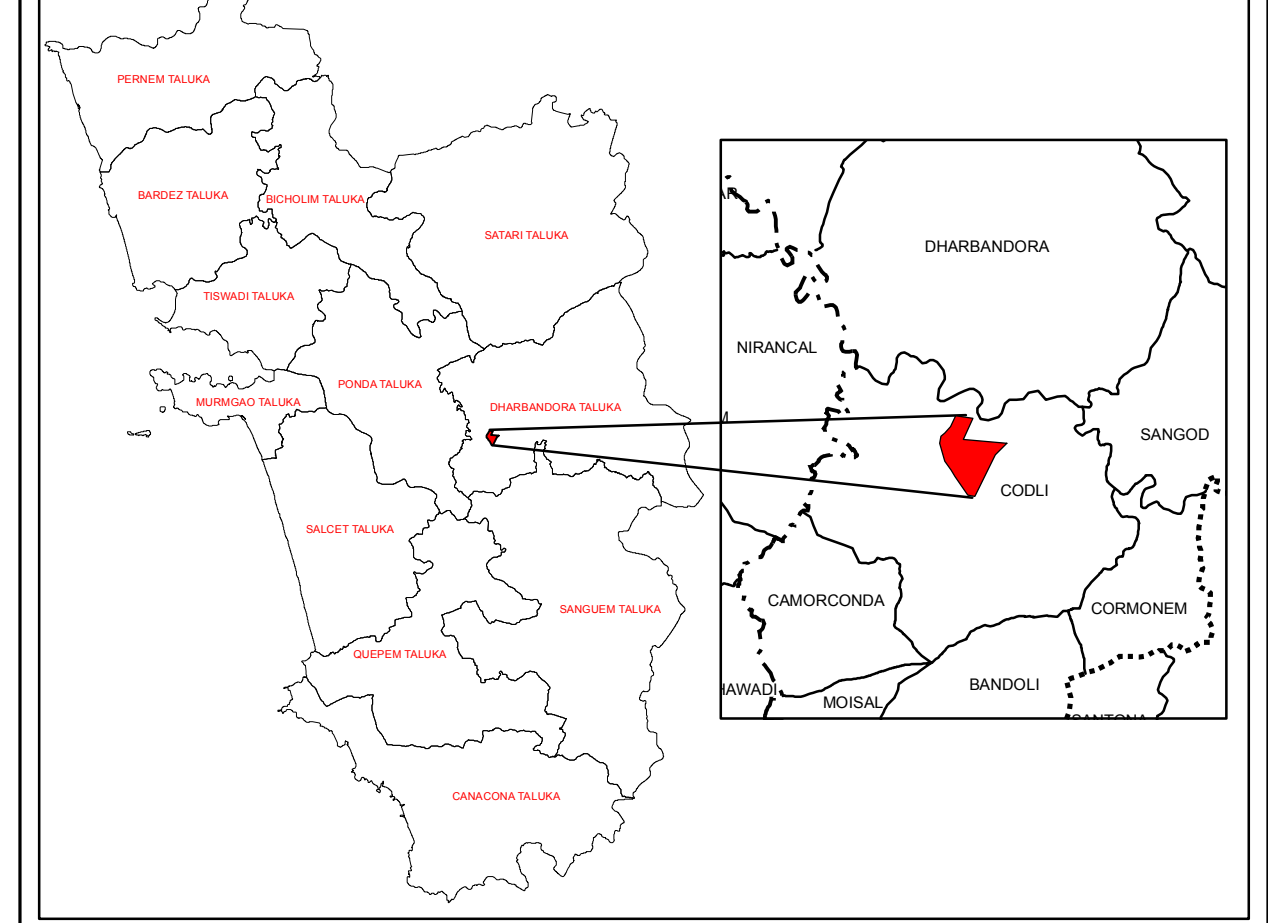
KEY PLAN



DATUM : WGS 84

PROJECTION : UTM_Zone_43N

LOCATION MAP



AREA AS WRITTEN ON LEASE PLAN (Ha)	100.0000
AREA DETERMINED AFTER DIGITISATION OF LEASE PLAN (Ha)	99.7556
ACTUAL AREA AFTER D G P S SURVEY (Ha)	99.6666

S.No	POINT ID	LATITUDE	LONGITUDE	NORTHING	EASTING
1	RD M56	15° 20' 28.397" N	74° 7' 26.790" E	1696257.3098	405982.9294
2	RD M57	15° 20' 36.032" N	74° 7' 21.384" E	1696492.5509	405822.6809
3	RD M59	15° 20' 40.273" N	74° 7' 18.591" E	1696623.2101	405739.9190
4	RD M60	15° 20' 45.660" N	74° 7' 14.618" E	1696789.2059	405622.1386
5	RD M61	15° 20' 50.841" N	74° 7' 11.635" E	1696948.7770	405533.8370
6	RD M62	15° 20' 57.109" N	74° 7' 10.922" E	1697141.4680	405513.3424
7	RD M63	15° 21' 1.831" N	74° 7' 11.905" E	1697286.4350	405543.2450
8	RD M64	15° 21' 3.884" N	74° 7' 14.594" E	1697349.1989	405623.6791
9	RD M65	15° 21' 7.916" N	74° 7' 17.991" E	1697472.6681	405725.4757
10	SGL BP10	15° 21' 13.179" N	74° 7' 32.967" E	1697632.5766	406172.6759
11	SGL BP11	15° 20' 59.811" N	74° 7' 26.454" E	1697222.6085	405976.8153
12	SGL BP12	15° 20' 57.352" N	74° 7' 55.283" E	1697143.5926	406836.0920
13	SGL BP67A	15° 20' 50.122" N	74° 7' 47.617" E	1696922.3340	406606.6380
14	SGL BP7	15° 20' 23.448" N	74° 7' 34.532" E	1696104.3067	406213.1498
15	SGL BP8	15° 20' 24.165" N	74° 7' 29.553" E	1696126.9404	406064.7921
16	SGL BP9	15° 21' 14.842" N	74° 7' 21.578" E	1697685.0786	405833.3025

Survey Numberwise Area within mining lease			
Sr.No.	Village	Survey No.	Area in Ha
1	Codli	S.No.15	1.8234
2	Codli	S.No.21	4.9273
3	Codli	S.No.22	2.9337
5	Codli	S.No.23	22.9187
6	Codli	S.No.24	58.4997
7	Codli	S.No.25	3.3000
8	Codli	S.No.26	1.2009
9	Codli	S.No.97	4.0629
Total			99.6666

Prepared by
RSI REMOTE SENSING INSTRUMENTS
 Plot # 7, INDUSTRIAL ESTATE, KUKATPALLY
 HYDERABAD - 500 072
 Empanelled by
 Directorate of Mines and Geology
 Govt of GOA, PANJIM.
 Vide order no: 01/593/10-mines/203
 Dated: 05/04/2013

CERTIFICATE
 This is to certify that the lease boundary pillars of T.C. No. 126 of 1953 have been surveyed using DGPS (Differential Global Positioning System) and is based upon the Total Station survey conducted earlier.

Mr. Vijay Mehta,
 (Mines Manager)

Note :
 Codli Iron Ore Mine is consisting of 3 Contiguous Leases bearing T. C. Nos. 69/51, 70/52 & 126/53.

CERTIFICATE
 This is to certify that the lease boundary pillars of T.C. No. 126 of 1953, shown by Mr. Vijay Mehta (Mines Manager) has been surveyed by our team led by Shri. Ch. Sivaiah using DGPS (Differential Global Positioning System) instruments. The lease map and pillar locations have been verified, survey conducted and plans prepared as per requirement of IBM Circular No. 2/2010 dated 6-4-2010

For Remote Sensing Instruments

Shri. B.V Ramana Kumar
 (General Manager)

Directorate of Mines and Geology - Panaji -Goa	
Checked by	Certified by
Surveying officer	Director of Mines and Geology

Date of DGPS Survey : 14 & 15th May 2013