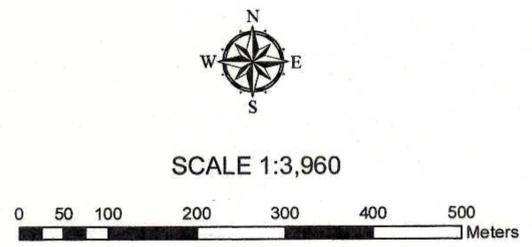
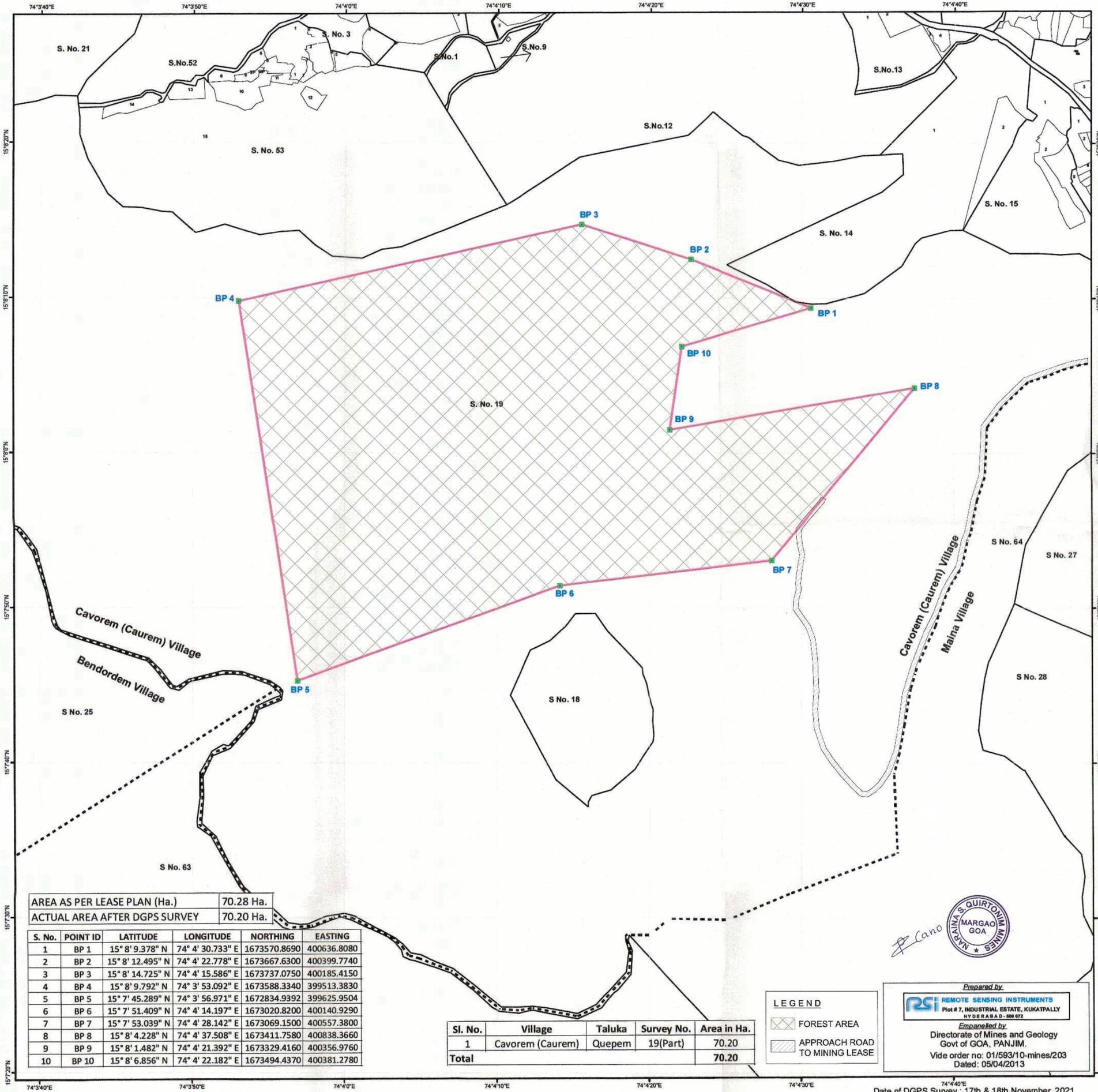
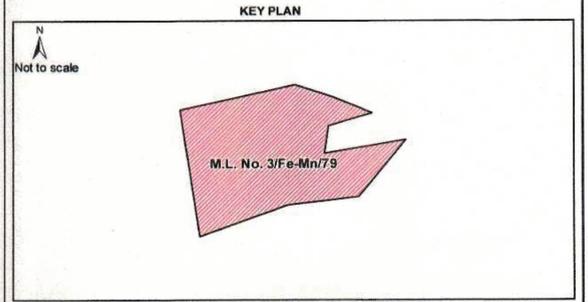


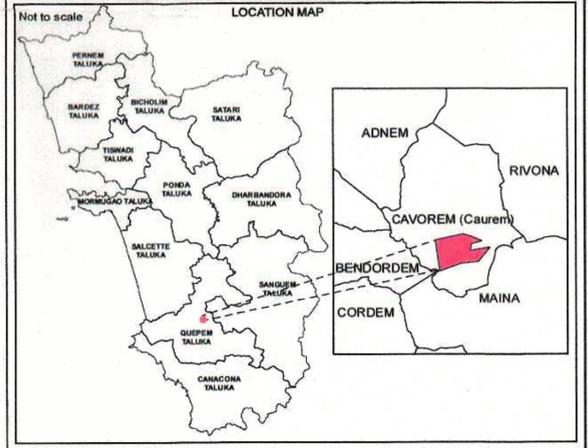
Geo - Referenced Cadastral Map of "Zambidadga Dongor Iron and Manganese Ore Mining Lease", bearing M.L. No. 3/Fe-Mn/79, granted to Late Shri Naraina Sinai Quirtonim situated in Cavorem (Caurem) Village of Quepem Taluka, South Goa District, Goa State



- Legend**
- DGPS POINT OF LEASE BOUNDARY
 - ▭ LEASE BOUNDARY AS PER DGPS SURVEY
 - SURVEY No BOUNDARY
 - SUB-DIVISION OF THE SURVEY No
 - VILLAGE BOUNDARY



DATUM : WGS 84
PROJECTION : UTM Zone 43N



CERTIFICATE

This is to certify that the lease boundary pillars of M.L. No. 3/Fe-Mn/79 granted to Late Shri Naraina Sinai Quirtonim have been surveyed using DGPS (Differential Global Positioning System) and is based upon the Total Station survey conducted earlier.

P. Cano
Mrs. Pradnya Z. P. Cano
(For self & on behalf of all other heirs of Late Shri Naraina Sinai Quirtonim as their duly constituted attorney)

Mr. K. M. Shivaprasad
Mr. K. M. Shivaprasad
(Surveyor)

CERTIFICATE

This is to certify that the boundary pillars as shown by Mr. K. M. Shivaprasad, (Surveyor) was surveyed by our team led by Mr. Subash Reddy, 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
HYD-72
Shri V. Ramana Kumar
(Chief Executive Officer)

Directorate of Mines and Geology, Panaji - Goa

Checked by: *A.J.* 10/12/2021
Surveying Officer, Directorate of Mines and Geology, Government of Goa, Panaji - Goa

Certified by: *[Signature]*
Director of Mines and Geology, Government of Goa, Panaji - Goa

Surveying officer: _____ Director of Mines and Geology: _____

AREA AS PER LEASE PLAN (Ha.)	70.28 Ha.
ACTUAL AREA AFTER DGPS SURVEY	70.20 Ha.

S. No.	POINT ID	LATITUDE	LONGITUDE	NORTHING	EASTING
1	BP 1	15° 8' 9.378" N	74° 4' 30.733" E	1673570.8690	400636.8080
2	BP 2	15° 8' 12.495" N	74° 4' 22.778" E	1673667.6300	400399.7740
3	BP 3	15° 8' 14.725" N	74° 4' 15.586" E	1673737.0750	400185.4150
4	BP 4	15° 8' 9.792" N	74° 3' 53.092" E	1673588.3340	399513.3830
5	BP 5	15° 7' 45.289" N	74° 3' 56.971" E	1672834.9392	399625.9504
6	BP 6	15° 7' 51.409" N	74° 4' 14.197" E	1673020.8200	400140.9290
7	BP 7	15° 7' 53.039" N	74° 4' 28.142" E	1673069.1500	400557.3800
8	BP 8	15° 8' 4.228" N	74° 4' 37.508" E	1673411.7580	400838.3660
9	BP 9	15° 8' 1.482" N	74° 4' 21.392" E	1673329.4160	400356.9760
10	BP 10	15° 8' 6.856" N	74° 4' 22.182" E	1673494.4370	400381.2780

Sl. No.	Village	Taluka	Survey No.	Area in Ha.
1	Cavorem (Caurem)	Quepem	19(Part)	70.20
Total				70.20

- LEGEND**
- ▨ FOREST AREA
 - ▨ APPROACH ROAD TO MINING LEASE

Prepared by:
RSI REMOTE SENSING INSTRUMENTS
Plot # 7, INDUSTRIAL ESTATE, KUKATPALLY
HYDERABAD - 502 072

Empowered by:
Directorate of Mines and Geology
Govt of GOA, PANJIM.
Vide order no: 01/593/10-mines/203
Dated: 05/04/2013

Date of DGPS Survey : 17th & 18th November, 2021