



Geo Referenced Cadastral Map of
T.C.No: 42 of 1956
Lease :~ CARCARIATEMB BOMBOD
Situated in Village Tudou of Sanguem Taluka,
South Goa District, Goa State.

Area as written on Lease Planta :~ 76.8700 Ha.
Actual area after DGPS survey :~ 76.2779 Ha.

SURVEYED & PREPARED BY
M/s.GEOFINY TECHNOLOGIES (P) LIMITED
 # 352/B, RAJIV GANDHI SALAI (OMR), TAMBARAM TALUK,
 CHENNAI - 600 119,
 Empanelled by
 Directorate of Mines and Geology
 Govt. of Goa, Panaji
 Vide Order No.01/ 593/ 10-Mines/ 203 Dated :-05-04-2013

Survey done on 30,31 May 2013 FILE NAME :GEOFINY/JUNE/GOA DWG NO:PRS1/17A

CERTIFICATE
 This is to certify that the lease boundary pillars of T.C.No.42 of 1956 have been surveyed & fixed on the ground by using Total Station and the same are surveyed by using DGPS (Differential Global Positioning System).

[Signature]
Mr. FAROJ NAIK
 (Mines Manager)

CERTIFICATE
 This is to certify that the boundary pillars of T.C.No. 42 of 1956, as shown by Mr. Faroj Naik (Mines Manager) has been surveyed by our team led by Mr. K. Velmurugan 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 06-04-2010. For Geofiny Technologies (P) Ltd.

[Signature]
Mr. K. VELMURUGAN
 (Geologist)

B.P.NO.	LATITUDE	LONGITUDE	EASTING	NORTHING
1	15° 13' 39.3049" N	74° 12' 54.2409" E	415701.458	1683649.793
2	15° 13' 44.6674" N	74° 12' 52.6534" E	415654.69	1683814.737
3	15° 13' 52.1560" N	74° 13' 3.4308" E	415977.045	1684043.679
4	15° 13' 49.1520" N	74° 13' 27.8723" E	416705.884	1683948.771
5	15° 13' 22.7077" N	74° 13' 28.5510" E	416723.246	1683136.159
A	15° 13' 14.4359" N	74° 13' 23.1997" E	416562.688	1682882.563
B	15° 13' 17.8026" N	74° 13' 16.9246" E	416375.839	1682986.678
C	15° 13' 18.52" N	74° 13' 14.5643" E	416305.378	1683009.307

SURVEY NUMBER WISE AREA WITHIN MINING LEASE		
Village	Survey No.	Area(Ha.)
Tudou	3 (P)	0.4738
	4 (P)	2.2073
	5 (P)	9.8430
	6 (P)	6.3030
	8 (P)	0.3829
	18 (P)	20.9236
	19 (P)	20.6244
	20 (P)	11.4536
	22 (P)	1.6406
	26 (P)	0.7905
	ROAD	0.1075
NALA	1.5277	
TOTAL		76.2779

LEGEND	
	DGPS POINT OF LEASE BOUNDARY
	LEASE BOUNDARY AS PER DGPS SURVEY
	VILLAGE BOUNDARY
	SURVEY NO. BOUNDARY
	ROAD
	NALA / RIVER
	PLANTATION

Directorate of Mines & Geology, Panaji - Goa.

Checked By	Certified By
Surveying Officer	Director of Mines & Geology