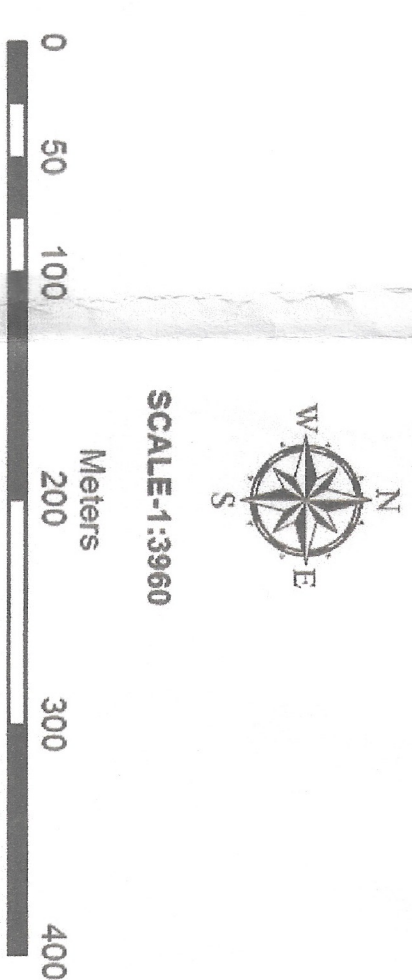
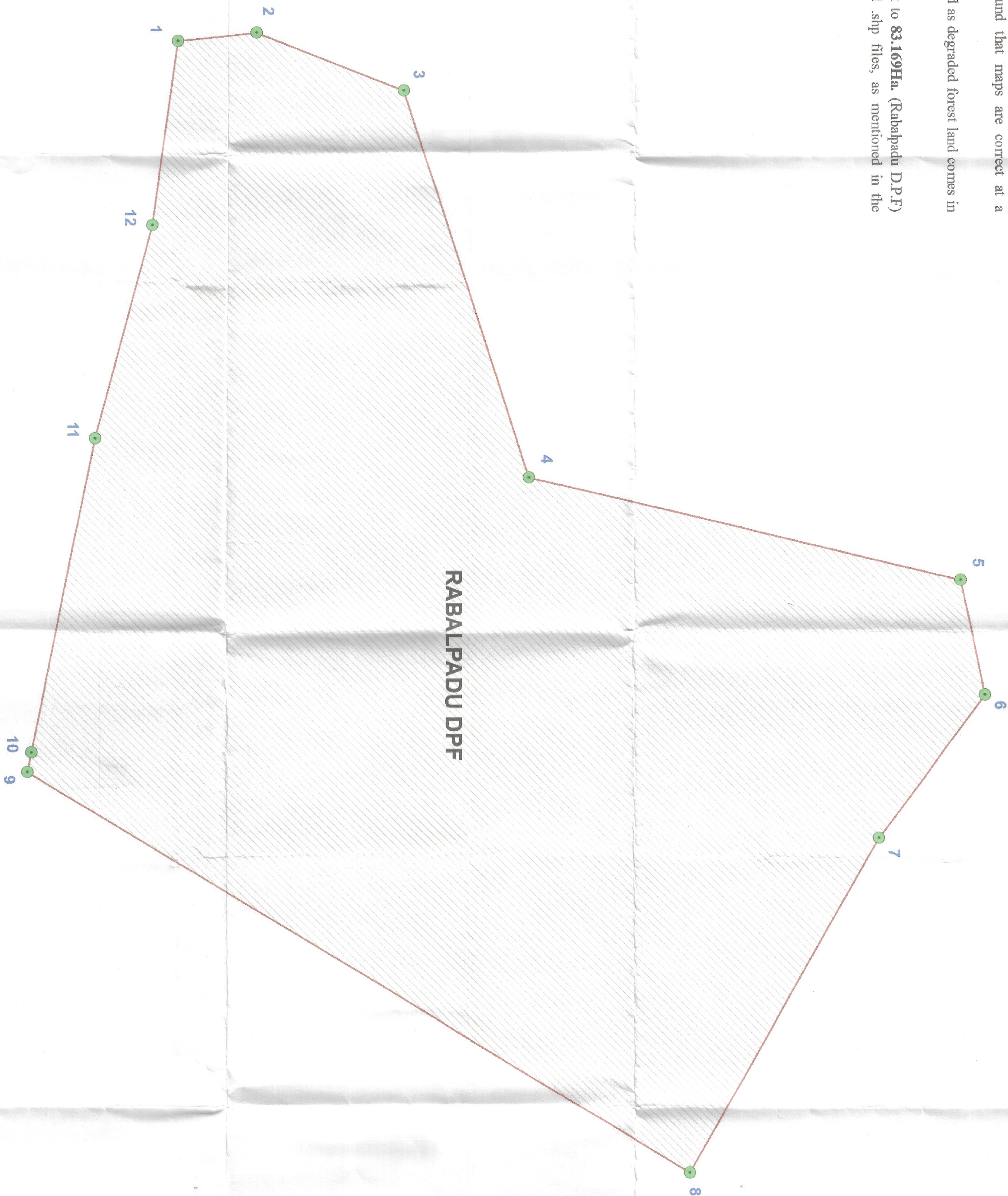


DGPS SURVEYED MAP SHOWING DEGRADED FOREST LAND WITHIN RABALPADU D.P.F.  
UNDER SEMILIGUDA FOREST RANGE , KORAPUT FOREST DIVISION FOR  
COMPENSATORY AFFORESTATION IN LIEU OF FOREST LAND PROPOSED FOR  
DIVERSION FOR CONSTRUCTION OF OVERLAND CONVEYOR CORRIDOR SYSTEM CONNECTING  
FROM POTANGI BAUXITE MINES TO ALUMINA REFINERY AT DAMANJODI  
OF M/s NALCO, KORAPUT DISTRICT

- DGPS Survey of degraded forest land identified in Rabalpadu D.P.F under Koraput Forest Division for Compensatory Afforestation in lieu of forest areas proposed for diversion for Construction of Overland Conveyor Corridor System connecting from Potangi bauxite Mines to Alumina Refinery of M/s NALCO in Koraput district has been carried out through M/s Digital Cartography & Services (P), Ltd.,Bhubaneswar.
- DGPS Survey Co-ordinates are verified by ORSAC. Also Maps showing Compensatory Afforestation land are verified with surveyed points & compared with Ortho-rectified Cartosat Satellite image and found that maps are correct at a confidence level of 95%.
- All the Compensatory Afforestation land identified as degraded forest land comes in Rabalpadu D.P.F under Koraput Forest Division.
- Total Compensatory Afforestation land works out to **83.169Ha.** (Rabalpadu D.P.F) through detailed survey and from the submitted .shp files, as mentioned in the submitted record.



DGPS SURVEYED CO-ORDINATES OF CA LAND BOUNDARY POINTS					
SL NO.	MAP ID	EASTING	NORTHING	LONGITUDE	LATITUDE
1	1	716673.002	2050311.275	83°03'06.06776"	18°31'56.28937"
2	2	716562.901	2050407.921	83°03'05.76094"	18°31'55.41517"
3	3	716633.438	2050567.381	83°03'08.23510"	18°32'05.22495"
4	4	717104.999	2050740.000	83°03'24.36934"	18°32'10.01268"
5	5	717228.916	2051267.884	83°03'28.79912"	18°32'27.13142"
6	6	717369.199	2051297.395	83°03'33.55255"	18°32'28.03889"
7	7	717541.983	2051168.284	83°03'39.43263"	18°32'23.77643"
8	8	717947.911	2050936.687	83°03'53.17998"	18°32'16.09462"
9	9	717458.119	2050126.680	83°03'36.16773"	18°31'49.93868"
10	10	717434.199	2050131.602	83°03'35.35428"	18°31'50.10763"
11	11	717056.151	2050209.042	83°03'22.49763"	18°31'52.76606"
12	12	716797.383	2050279.321	83°03'13.70407"	18°31'55.14721"

AREA STATISTICS OF CA LAND	
SL No	FOREST NAME
1	RABALPADU DPF
TOTAL AREA	
83.169	

LEGEND	
	CA LAND BOUNDARY POINTS
	CA LAND BOUNDARY

*[Signature]*  
For the range officer  
Semiliguda forest range

*[Signature]*  
K. K. PANDA  
Executive Director (Project-Mines) &  
Authorised Signatory  
Project & Technical line time  
Bhubaneswar-751025

DGPS Survey Conducted by:-

Digital Cartography & Services (DCS) Pvt. Ltd  
1015, Bhagabat Sandhan  
GGP Canal Road , Rasulgarrh, Bhubaneswar-751025  
Email: dcspibbs@gmail.com