



ODISHA SPACE APPLICATIONS CENTRE (ORSAC)
Department of Science & Technology, Govt. of Odisha

ORSAC/DGPS-FD/0953/2021/ 2018(2) dt. 4.6.22

To

**The Divisional Forest Officer -cum- Wildlife Warden,
Koraput Forest Division,
Koraput, Odisha. Email-dfo.koraput@odisha.gov.in**

Sub: Authentication of DGPS surveyed maps showing degraded forest areas identified for Compensatory Afforestation in 5 patches of 4 nos. of P.R.F & D.P.F under Koraput Forest Division in lieu of forest areas proposed for diversion pertaining to Pottangi Bauxite Mines of M/s NALCO, in Koraput District

Ref: Your office letter no.2175 dated 27.05.2022

Sir,

With reference to the above, it is to inform you that the DGPS surveyed maps showing degraded forest areas identified for Compensatory Afforestation in 5 patches of 4 nos. of P.R.F & D.P.F under Koraput Forest Division in lieu of forest areas proposed for diversion pertaining to Pottangi Bauxite Mines of M/s NALCO, in Koraput District has been verified by ORSAC and is certified that the map is correct at a confidence level of 95%. Total degraded forest land proposed for Compensatory Afforestation comes under Koraput Forest Division and works out to **364.037Ha.** from the submitted .shp files against the applied area of 360Ha. as mentioned in the record. Detail patch wise comparative statistics of degraded-forest areas proposed for Compensatory afforestation is attached

Thanking You.

Yours faithfully


(Manoj Kumar Sanabada)
Scientist 'D'

Encl: Five hard copy maps

Copy to: ✓ The D.G.M. (Projects), Project-Mines Division, National Aluminum Company Ltd., Corporate Office, Nayapalli, Bhubaneswar, Odisha-751013 for information.

**STATISTICS OF FOREST AREAS PROPOSED FOR COMPENSATORY AFFORESTATION IN LIEU
OF FOREST AREAS PROPOSED FOR DIVERSION FOR POTTANGI BAUXITE MINES OF M/S
NALCO IN KORAPUT DISTRICT**

SL. NO.	P.R.F./ D.P.F. NAME	APPLIED AREA IN HA.	MAP AREA HA.
1	NANDAPUR PRF PATCH-1	40.000	27.115
2	NANDAPUR PRF PATCH-2		13.346
3	TOTAGUDA PRF	100.000	100.250
4	HATIMALI DPF	100.000	100.312
5	GODMAK PRF	120.000	123.014
TOTAL CA LAND		360.000	364.037


 Shri M. K. Sanabada
 Scientist, ORSAC
 Bhubaneswar



ODISHA SPACE APPLICATIONS CENTRE (ORSAC)
Department of Science & Technology, Govt. of Odisha

To

ORSAC/DGPS-FD/0953/2021/ 2009(2) dt. 3.6.22

**The Divisional Forest Officer -cum- Wildlife Warden,
Koraput Forest Division,
Koraput, Odisha. Email-dfo.koraput@odisha.gov.in**

Sub: Authentication of DGPS surveyed maps showing degraded forest areas identified for Compensatory Afforestation in 11 patches of 10 nos. of R.F. P.R.F & D.P.F under Koraput Forest Division in lieu of forest areas proposed for diversion pertaining to Pottangi Bauxite Mines of M/s NALCO, in Koraput District

Ref: Your office letter no.2368


dated 09.05.2022

Sir,

With reference to the above, it is to inform you that the DGPS surveyed maps showing degraded forest areas identified for Compensatory Afforestation in 11 patches of 10 nos. of R.F. P.R.F & D.P.F under Koraput Forest Division in lieu of forest areas proposed for diversion pertaining to Pottangi Bauxite Mines of M/s NALCO, in Koraput District has been verified by ORSAC and is certified that the map is correct at a confidence level of 95%. Total degraded forest land proposed for Compensatory Afforestation comes under Koraput Forest Division and works out to **1041.601Ha.** from the submitted .shp files against the applied area of 1040Ha. as mentioned in the record. Detail patch wise comparative statistics of degraded-forest areas proposed for Compensatory afforestation is attached

Thanking You.

Yours faithfully



(Manoj Kumar Sanabada)
Scientist 'D'

Encl: 11 Hard copy maps.

✓
Copy to: The D.G.M. (Projects), Project-Mines Division, National Aluminum Company Ltd., Corporate Office, Nayapalli, Bhubaneswar, Odisha-751013 for information.

**STATISTICS OF FOREST AREAS PROPOSED FOR COMPENSATORY AFFORESTATION IN LIEU
OF FOREST AREAS PROPOSED FOR DIVERSION FOR POTTANGI BAUXITE MINES OF M/S
NALCO IN KORAPUT DISTRICT**

SL. NO.	R.F./ P.R.F./ D.P.F. NAME	APPLIED AREA IN HA.	MAP AREA HA.
1	HATIBARI R.F	60.000	60.715
2	AMPAVALI R.F.	90.000	90.312
3	JAMUGUDA P.R.F.	100.000	99.759
4	GOUDA RAMJI D.P.F	150.000	150.530
5	JANIGUDA P.R.F	100.000	100.072
6	RAISIL R.F.	90.000	90.002
7	KANKADABARI R.F.	100.000	100.502
8	KASANDI P.R.F.	50.000	49.326
9	MALI BHIMDOL R.F. PATCH-2	100.000	100.016
10	MALI BHIMDOL R.F. PATCH-1	100.000	100.135
11	GHODABEDA P.R.F.	100.000	100.232
TOTAL CA LAND		1040.000	1041.601


Shri M. K. Sanabada
 Scientist, ORSAC
 Bhubaneswar



ODISHA SPACE APPLICATIONS CENTRE (ORSAC)
Department of Science & Technology, Govt. of Odisha

ORSAC/DGPS-FD/0953/2021/ 2018(2) dt. 4.6.22

To

**The Divisional Forest Officer -cum- Wildlife Warden,
Koraput Forest Division,
Koraput, Odisha. Email-dfo.koraput@odisha.gov.in**

Sub: Authentication of DGPS surveyed maps showing degraded forest areas identified for Compensatory Afforestation in 5 patches of 4 nos. of P.R.F & D.P.F under Koraput Forest Division in lieu of forest areas proposed for diversion pertaining to Pottangi Bauxite Mines of M/s NALCO, in Koraput District

Ref: Your office letter no.2175 dated 27.05.2022

Sir,

With reference to the above, it is to inform you that the DGPS surveyed maps showing degraded forest areas identified for Compensatory Afforestation in 5 patches of 4 nos. of P.R.F & D.P.F under Koraput Forest Division in lieu of forest areas proposed for diversion pertaining to Pottangi Bauxite Mines of M/s NALCO, in Koraput District has been verified by ORSAC and is certified that the map is correct at a confidence level of 95%. Total degraded forest land proposed for Compensatory Afforestation comes under Koraput Forest Division and works out to **364.037Ha.** from the submitted .shp files against the applied area of 360Ha. as mentioned in the record. Detail patch wise comparative statistics of degraded-forest areas proposed for Compensatory afforestation is attached

Thanking You.

Yours faithfully


(Manoj Kumar Sanabada)
Scientist 'D'

Encl: Five hard copy maps

Copy to: ✓ The D.G.M. (Projects), Project-Mines Division, National Aluminum Company Ltd., Corporate Office, Nayapalli, Bhubaneswar, Odisha-751013 for information.

**STATISTICS OF FOREST AREAS PROPOSED FOR COMPENSATORY AFFORESTATION IN LIEU
OF FOREST AREAS PROPOSED FOR DIVERSION FOR POTTANGI BAUXITE MINES OF M/S
NALCO IN KORAPUT DISTRICT**

SL. NO.	P.R.F./ D.P.F. NAME	APPLIED AREA IN HA.	MAP AREA HA.
1	NANDAPUR PRF PATCH-1	40.000	27.115
2	NANDAPUR PRF PATCH-2		13.346
3	TOTAGUDA PRF	100.000	100.250
4	HATIMALI DPF	100.000	100.312
5	GODMAK PRF	120.000	123.014
TOTAL CA LAND		360.000	364.037


 Shri M. K. Sanabada
 Scientist, ORSAC
 Bhubaneswar