

FACOR / Bhadrak / Legal /131 / 2022

Dtd. 29.06.2022

To

**The Divisional Forest Officer,**  
Dhenkanal Division  
Dist. Dhenkanal, Odisha.

**Sub:** Compliance of EDS by providing Compensatory Afforestation Land for Diversion of 23.80ha of Forest land (As per Sabik Records as on 25.10.1980) including 2.240 ha of Forest land in Safety Zone area for Chromite ore Mining from Kalarangiatta Chromite Mines by M/s Ferro Alloys Corporation Ltd (FACOR Ltd) in Cuttack Forest Division coming under jurisdiction of Sukinda Tahasil of Jajpur district, Odisha.

**Ref:** Letter No 5-ORC288/2016-BHU dated 18<sup>th</sup> November, 2016 of Integrated Regional Office, MoEF&CC, Eastern Region, Bhubaneswar.

Dear Sir,

In inviting a reference to the above subject and letter under reference, the compliance to the EDS under reference is submitted as follows.

***Points of Objection Raised:***

"the shape file of proposed C.A. Area submitted by State Govt. vide letter under reference-2 has been examined in the Decision Support System (DSS) of Forest Survey of India and it is observed that out of 24 ha CA area 10 ha contains MDF and balance 14ha is open forest."

The letter under reference advised to "identify alternate patch of non forest land for compensatory afforestation and submit the same along with the shape file."

***Compliance:***

In compliance to the above points of observation it is to submit as follows:

1. That On application, the District Collector, Dhenkanal has provided 59.50 Ac (24.0ha) of Non Forest Govt. land for Compensatory Afforestation in village Kerajodi under Kankadahad Tahasil of district Dhenkanal vide District Office, Dhenkanal Letter No153 dated 05.02.2016 (**Annexure-I**). The area is under Kamakshyanagar (West) Range of Dhenkanal Division.
2. That on consideration of the diversion proposal, the IRO, MoEF&CC, Bhubaneswar communicated that out of 24.00 ha, 10 ha area contains MDF and balance 14ha is open Forest. The then guideline stipulates only open area (Crop Density <40%) for consideration of CA land.

Page 1 of 3

M/s. Ferro Alloys Corporation Ltd. (A subsidiary of Vedanta Ltd.)

Registered Office:

D.P. Nagar, PO: Randia, Dist. Bhadrak, Odisha, India - 756-135

T: +91-6784 240320/240347, Email: facor.mines@vedanta.co.in / facor.ccp@vedanta.co.in

Website: www.facorgroup.in, CIN: U45201OR1955PLC008400.

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08070 AKL  
9/c

3. In the mean time the guidelines on Forest (Conservation) Act, 1980 has been revised and any Non Forest Land irrespective of its crop density is acceptable for Compensatory Afforestation. The relevant Para in the revised guide line dated 28.03.2019 reads as follows.

**"Para 2.4**

*(v) Any non-forest land for the purpose of Compensatory afforestation (CA), selected by the State Government, in lieu of forest land to be diverted may be accepted by MoEF&CC irrespective of crown density. All such lands shall be mutated in favour of State forest department and declared as protected forest prior to stage II approval."*

4. That in light of the revised guidelines on FC Act, 1980 dated 28.03.2019 the land selected at village Kerajodi and allotted by Collector, Dhenkanal with the following land schedule is acceptable for "Compensatory Afforestation" purpose against proposed diversion of 23.80 ha of forest land including 2.24 ha in Safety Zone.

Land Schedule of land allotted for Compensatory Afforestation by District Office, Dhenkanal.						
Tahsil	Kankadahad					
Village	Khata No	Plot No	Total Plot Area in Acre	Area allotted in Acre	Kisam	Remark
Kerajodi	155(AAA)	315	62.00	27.25	Parbat-I	Part
		318	56.25	32.25	Parbat-I	Part
	<b>Total</b>		<b>118.25</b>	<b>59.50 Ac= 24.0 Ha</b>		

5. That as per the guidelines issued by ORSAC on Compensatory Afforestation purpose, the allotted land for Compensatory Afforestation has been Surveyed by DGPS method and authenticated by the ORSAC vide their letter no ORSAC / DGPS-FD/1064/2022/ 2204(2) dated 23.06.2022 (Copy at **Annexure-II**)
6. That on discussion with your good office, it is revealed that over identified CA land (NFL) seedlings @200 plants per ha could be planted up against stipulated 1000 plants per ha. The balance seedlings will be planted up in Degraded Forest Land as per working Plan prescriptions.
7. That on discussion with your good office and on your valued advice Degraded Forest Land over an area of 24.00 ha has been identified in Dolia Reserved Forests under Mahabirod Range of Dhenkanal Division. In 24 ha Planting model i.e. Block Plantation @1600 plants per ha over 7 ha and ANR with Gap Planting @ 500 plants per ha can be implemented.



8. That the DGPS Map duly authenticated by ORSAC, Cadastral map and Topo map for NFL allotted in Kerajodi village (24 ha) duly signed by Range Officer, Kamakshyanagar (West) Range, Revenue Inspector, Kankadahad and Tahasildar, Kankadahad are enclosed as Plate: I, II and III. The required Shape File (KML File) is in a CD.
9. That a Certificate from Tahasildar, Kankadahad indicating the identified land is free from encroachment and all encumbrances is enclosed as **Annexure-III**.
10. That the DGPS Map, Topo map of Additional CA land identified in Dolia RF to accommodate balance seedlings duly signed by Range Officer, Mahabirod are enclosed as Plate No -IV and V and the KML File of Additional CL land is in a CD.

Therefore we would request your good office to considered these facts and the compliance along with the Compensatory Afforestation Scheme may kindly be submitted to PCCF, Odisha Bhubaneswar for needful transmission to IRO, MoEF&CC, Bhubaneswar to grant of Stage-I orders for diversion of 23.80ha forest land including 2.240 ha forest land in Safety Zone for mining purpose.

Thanking you

Yours faithfully,

**For M/s Ferro Alloys Corporation Ltd.**



**Authorized Signatory**

**Encl:** Encl: Annexure- I to III and Plate No I to V and KML File in a CD

**Copy to:** The Divisional Forest Officer, Cuttack Division for kind information and necessary action.

DISTRICT OFFICE, DHENKANAL.

Annexure-I

No. 153 / Dt. 05/02/2016

To

Divisional Forest Officer,  
Dhenkanal Division.

Sub: Identification of suitable non-forest Govt. land for compensatory afforestation purpose for Kalarangiatta Chromite Mines of M/s. FACOR Ltd. In Jajpur District.

Ref: Memo No.904/Dt.29.01.2016 of DFO, Cuttack Forest Division.

Sir,

With reference to the letter on the subject cited above, I am to say that the Tahasildar, Kankadahad has jointly identified an area of Ac.59.50 of Non-Forest Govt. land with the Forest Range Officer, Kamakhyanagar, East Range, for the purpose of compensatory afforestation for Forest Diversion proposal for Kalarangiatta Chromite Mines of M/s. FACOR Ltd. In Jajpur District. The Details of land schedule and land plan attached herewith for kind reference.

You are, therefore, requested to file necessary requisition in Form No.1A along with other documents required as per OGLS Act/Rules before the Tahasildar, Kankadahad, for allotment of the identified non-forest Govt. land as per the requirement of M/s. FACOR Ltd for compensatory afforestation purpose.

Yours faithfully,

  
Addl. District Magistrate,  
Dhenkanal.

Memo No. 154 /Rev, Dt. 05/02/2016

Copy forwarded to the General Manager, Kalarangiatta Chromite Mines of M/s. FACOR Ltd., Jajpur, for information and necessary action.

  
Addl. District Magistrate,  
Dhenkanal.

Memo No. 155 /Rev, Dt. 05/02/2016

Copy forwarded to the Divisional Forest Officer, Cuttack Forest Division, for information with reference to his letter No.903/Dt.29.01.2016.

  
Addl. District Magistrate,  
Dhenkanal.



# OFFICE OF THE TAHASILDAR, KANKADAHAD

No. \_\_\_\_\_/dt. \_\_\_\_\_

To,

The Deputy Collector Revenue,  
Collectorate, Dhenkanal.

Sub.: Identification of suitable non-forest Govt. land to the extent of 23.80 Hectares (Ac. 59.50) for compensatory afforestation purpose by Kalarangiatta Chromite Mines of M/s. FACOR Ltd. in Jajpur District.

Ref.: Letter No. 13/ Rev. Dt. 06.01.2016 of District office Dhenkanal.

Madam,

With reference to the letter on the subject cited above, I am to submit herewith the land schedule along with land plan of Ac. 59.50 of non forest Govt. land for the purpose of compensatory afforestation for M/s. FACOR Ltd. After duly identified at this level at the village- Kerajodi under this Tahasil area. The said schedule of non-forest land is free from encroachment and all encumbrances as per the report of RI, Kanakdahad.

## LAND SCHEDULE

Village	Khata No.	Plot No.	Area in acre	Kisam	Remarks
Kerajodi	155(AAA)	315	Ac.27.25 out of Ac. 62.00	Parbat-I	Part
		318	Ac.32.25 out of Ac. 56.25	Parbat-I	Part
Total area in acre			Ac.59.50		

Enclosures:- As above


Yours faithfully,

Sd/-

Tahasildar,  
Kankadahad

Memo No. 210 /Date. 30-01-16

Copy forwarded to the General Manager, Kalarangiatta Chromite Mines of M/s. FACOR Ltd. For information with reference to Memo No. 14 /dt. 06.01.2016 of District Office, Dhenkanal for information and necessary action.

  
Tahasildar,  
Kankadahad



**ODISHA SPACE APPLICATIONS CENTRE (ORSAC)**  
**Department of Science & Technology, Government of Odisha**

*Annexure-II*

ORSAC/DGPS-FD/1064/2022/ 2204/2 dt. 23.6.22

To

**The D.F.O.,**  
**Dhenkanal Forest Division,**  
**Dhenkanal, Email: dfo.dhenkanal@gmail.com**

Sub: Verification of DGPS Survey of Compensatory Afforestation land in Kerajodi village, Kankadahad Tahsil, Dhenkanal district in lieu of forest areas proposed for diversion for Kalarangiatta Chromite Mines at Kalarangiatta in Sukinda, Jajpur District of M/s FACOR.

Ref: i) Your letter no. 3945 3F/ (Misc.)/152/2022 dated 04.06.2022.  
ii) M/s FACOR letter no. FACCOR/bhadrak/Legal/121/2022 Dt.11.05.2022.

Sir,

With reference to the above it is to inform you that, the DGPS surveyed maps showing Compensatory Afforestation land in Kerajodi village, Kankadahad Tahsil, Dhenkanal district in lieu of forest areas proposed for diversion for Kalarangiatta Chromite Mines at Kalarangiatta in Sukinda, Jajpur District of M/s FACOR has been verified by ORSAC and is certified that the map is correct at a confidence level of 95%. Total Compensatory Afforestation land comes in 2 part plots in one cadastral sheet of Kerajodi Revenue villages under Kankadahad Tahsil, Dhenkanal district and works out to 24.261Ha. from the submitted .shp files against the allotted area of 24.079Ha/59.5Ac. from the submitted record. Detail plot wise comparative statistics of forest areas proposed for diversion is attached.

Thanking You.

Yours faithfully

Encl: One hard copy map

*[Signature]*  
23/6/22

**(M. K. Sanabada)**

**Scientist 'D'**

Copy to: M/s Ferro Alloys Corporation Ltd. (Vedanta), D.P. Nagar, Randia, Bhadrak-756135, Odisha for information.




## TAHASIL OFFICE, KANKADAHAD

*This is to Certify that the land allotted for Compensatory Afforestation purpose at village Kerajodi against diversion of 23.80 ha of forest land within Mining Lease of Kalarangiatta Chromite Mine, at Kalarangiatta under Sukinda Tahasil of District Jajpur of M/s Ferro Alloys Corporation Ltd vide letter no 153 dated 05.02.2016 of District Office, Dhenkanal measuring 24.0 ha as detailed below is free from encroachment and encumbrances. The allotted area has not been provided for any other purpose previously.*

## Land Schedule:

Land Schedule of land allotted for Compensatory Afforestation						
Tahsil	Kankadahad					
Village	Khata No	Plot No	Total Plot Area in Acre	Area allotted in Acre	Kisam	Remark
Kerajodi	155(AAA)	315	62.00	27.25	Parbat-I	Part
		318	56.25	32.25	Parbat-I	Part
	Total		118.25	59.50 Ac= 24.0 Ha		

  
 29.06.2022  
 Revenue Inspector,  
 Revenue Inspector  
 KANKADAHAD

Tahasildar,   
 KANKADAHAD  
 29.6.22  
 TAHASILDAR  
 KANKADAHAD

# Boundary Description of Allotted Area at Village Kerajodi for Compensatory Afforestation purpose

Land Schedule of land allotted for Compensatory Afforestation & Boundary description						
Tahsil	Kankadahad					
Village	Khata No	Plot No	Total Plot Area in Acre	Area allotted in Acre	Kisam	Remark
Kerajodi	155(AAA)	315	62.00	27.25	Parbat-I	North : Plot 315, East: plot 324, 319 South: 318, 314 West: 314, 315
		318	56.25	32.25	Parbat-I	
	Total		118.25	59.50 Ac= 24.0 Ha		

Revenue Inspector,

*29.06.2022*

KANKADAHAD

Revenue Inspector

Kankadahad

Tahasildar

KANKADAHAD

TAHASILDAR  
KANKADAHAD

*29.6.22*



**CHECK LIST SERIAL NUMBER: 20**  
**“LAND SUITABILITY CERTIFICATE BY DFO (T)”**

This is to certify that land bearing Survey No. as detailed below / Compartment No: Not applicable of village: Kerajodi, Tahasil : Kankadahad, District: Dhenkanal identified for Compensatory Afforestation purpose is suitable for plantation from management point of view and is free and all sorts of encumbrances and encroachments.

Land Identified for Compensatory Afforestation.				
Sl No	Name of Village	Khata No	Plot no	Area in ac
1	Kerajodi	155(AAA)	315	27.25
2			318	32.25
	Total			59.50 Ac= 24.0 ha

Place : Dhenkanal

Divisional Forests Officer  
Dhenkanal Forest Division.

Dated . 29<sup>th</sup> June, 2022

Office Seal.....

**Full Title of the Project:** Diversion of 23.80ha of Forest land (As per Sabik Records as on 25.10.1980) including 2.240 ha of Forest land in safety zone area for Chromite ore Mining from Kalarangiatta Chromite Mines by M/s Ferro Alloys Corporation Ltd (FACOR Ltd) in Cuttack Forest Division coming under jurisdiction of Sukinda Tahasil of Jajpur district, Odisha;

File No. :

Date of Proposal: 11.11.2015

  
29-06-22  
Forest Range Officer  
Kamakhyanagar West Range