

FORM - A

Form for seeking prior approval of Central Government under section 2 of the Forest(Conservation) Act, 198
for Diversion of fresh forest area

PART - I

(To be filled up by User Agency)

A. General Details**A-1. Project Details**

(i). Proposal No. : FP/OR/MIN/16453/2015

(ii). Name of Project for which Forest Land is required : Kalarangiatta Chromite Mines of M/s Ferro Alloys Corporation Ltd

(iii). Short narrative of the proposal and Project/scheme for which the forest land is required : Sukinda Chromite belt contributes about 95% of Chromite reserve over the country located in Odisha State. It occupies an area of 50 Sqr. KM in Jajpur and Dhenkanal district. Most of the area of this chromite deposit is coming over the forest land. Kalarangiatta Chromite Mining lease (Previous nam

(iv). State : Orissa

(v). Category of the Project : Mining

(vi). Shape of forest land proposed to be diverted : Non Linear

(vii). Estimated cost of the Project(Rupees in lacs) : 743.49

(viii). Total Area of Forest Land proposed for diversion(in ha.): 23.8

(ix). Non-Forest Land required for this project(in ha.): 0

(x). Total period for which the forest land is proposed to be diverted(in years): 30

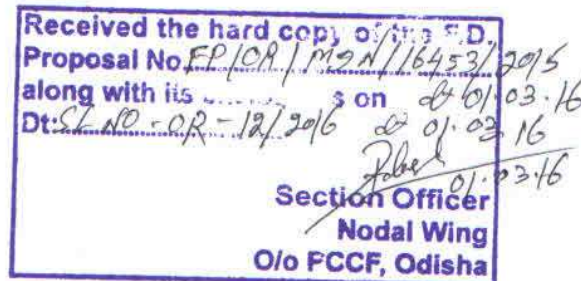
A-2. Details of User Agency

(i). Name : FERRO ALLOYS CORPORATION LTD

(ii). Address1 : Ferro Alloys Corporation Ltd, Laxmibhawan, Kuansh, Po/Dist-Bhadrak, ODISHA.

(iii). Address2 : NIL

(iv). State : Orissa



Phan Phawel

Director (Mines) &
Power of Attorney Holder
FERRO ALLOYS CORPORATION LTD

(v). District : Bhadrak

(vi). Pin : 756100

(vii). Landmark : NIL

(viii). Email address : facormines@facor.in

(ix). Landline Telephone No. : 6784-250598

(x). Fax No. : 6784-251782

(xi). Mobile No. : 9437062334

(xii). Website (if any) : www.facorgroup.in

(xiii). Details of Proposals seeking prior approval of Central Government under the Act for diversion of forest land submitted by the User Agency in the past

List of proposal submitted in Past							
S.no	Proposal Status.	Proposal No.	Moef File No.	Area Proposed for Diversion(Ha.)	Area Diverted(Ha.)	Date of In-Principle Approval	Date of Final Approval
NIL							

(xiv). Legal status of User Agency : Private

A-
3. Details of Person Making Application

(i). First Name: ASHOK

(ii). Middle Name: NIL

(iii). Last Name: AGRAWAL

(iv). Gender: Male

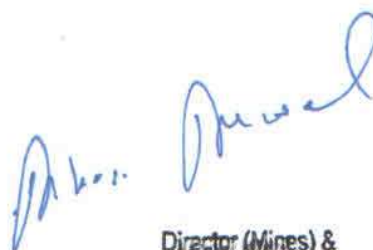
(v). Designation: Director (Mines)

(vi). Address 1: Ferro Alloys Corporation Ltd.,Laxmibhawan,Kuansh,Po/Dist-Bhadrak,ODISHA

(vii). Address 2: NIL

(viii). State: Orissa

(ix). District: Bhadrak



Director (Mines) &
Power of Attorney Holder
FERRO ALLOYS CORPORATION LTD

(x). Tehsil: Bhadrak Rural

(xi). Pin: 756100

(xii). Landmark: Rajghat Bridge, Kuans

(xiii). Email Address: facormines@facor.in

(xiv). Landline Telephone No.: 6784-250598

(xv). Fax No.: 06784251782

(xvi). Mobile No.: 9437062334

(xvii). Copy of documents in support of the competence/authority of the person making this application to make application on behalf of the User Agency:

B. Details of land required for the Project

B- Details of proposal seeking prior approval of Central Government under the Act for
1. diversion of forest land for the Project already submitted in the past

(i). Whether any proposal seeking prior approval of Central Government under the Act for diversion of forest land required for the project has been submitted in the past?: No

B-
2. Details of forest land proposed to be diverted

B-2.1 Details of Divisions involved

Details of Divisions involved			
S.no	Division Name	Forest Land(ha.)	Non-Forest Land(ha.)
1.	Cuttack	23.8	0

B-2.2 Details of Districts involved

District wise breakup			
S.no	District Name	Forest Land(ha.)	Non-Forest Land(ha.)
1.	Jajapur	23.8	0

B-2.3 Village wise breakup

Villages wise breakup			
S.no	Village	Forest Land(ha.)	Non-Forest Land(ha.)
1	Kalaranglatta	23.8	0

B-2.4 Component wise breakup

Component wise breakup			
S.no	Component	Forest Land(ha.)	Non-Forest Land(ha.)
1	Open Cast Quarry	7.819	0
2	Waste Dump	5.77	0
3	Ore Stack Yard	1.377	0
4	Low Grade Stack Yard	0.713	0
5	Nickel Dump	0.553	0
6	Top Soil Stack Yard	0.454	0
7	Essectial Infrastructure & Colony	1.29	0
8	ETP with Settling Tank	0.687	0
9	Drain	0.591	0
10	Road	1.494	0
11	Peripheral Area	0.812	0
12	Safety Zone	2.24	0

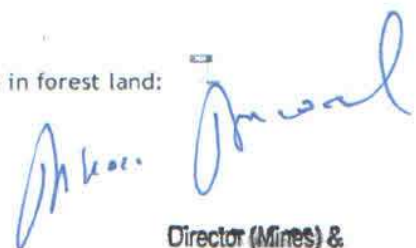
C. Maps of forest land proposed to be diverted

Division 1. : Cuttack		
(i). Area of forest land proposed to be diverted(in ha.) : 23.8		
(ii). : Non Linear		
(a). No. of patches : One		
Patch wise details		
Patch No.	Area of Patch(in ha.)	Kml File of Patches
1.	23.8	 View File
(iii). Copy of Survey of India Toposheet indicating boundary of forest land proposed to be diverted: 		
(iv). Scanned copy of the Geo-referenced map of the forest land proposed to be diverted prepared by using GPS or Total Station: 		

D. Justification for locating the Project in forest land and details of alternatives examined:

(i). Copy of note containing justification for locating the Project in forest land:

E. Employment likely to be generated



Director (Mines) &
Power of Attorney Holder
FERRO ALLOYS CORPORATION LTD

(i). Whether the Project is likely to generate employment?: Yes

(ii). Permanent/Regular Employment(Number of persons): 108

(iii). Temporary Employment(Number of person-days): 0

F. Displacement of People due to the Project, if any

(i). Whether Project involves displacement?: No

G. Details of Cost-Benefit analysis for the Project

(i). Whether the Project requires Cost-Benefit analysis?: Yes

(a). Copy of Cost-Benefit analysis: 

H. Status of Environmental Clearance

(i). Whether the Project requires Clearance under the Environment (Protection) Act 1986 ?
: Yes

(a). Status of the Environmental Clearance to the Project: EC obtained

(b). Environmental Clearance File No.: No. J-11015/183/2007-IA.II (M)

(c). Copy of Environmental Clearance to the Project: 

(d). Date of grant of Environmental Clearance to the Project: 13 May 2009

I. Status of Wildlife Clearance

(i). Whether the Project or a part thereof is located in any Protected Area or their Eco sensitive zone? : No

J. Applicability of special provisions governing Scheduled Areas

(i). Whether the Project or a part thereof is located in a Scheduled Area? : No

K. Status of settlement of rights under the Forest Rights Act, 2006 on the forest land proposed to be diverted

(i). Whether the process for settlement of Rights under the Forest Rights Acts 2006 on the forest land proposed to be diverted has been completed? : No

L. Details of land identified for Compensatory Afforestation

(i). Whether non-forest or Revenue forest land is required to be provided by User Agency?:
Yes

(ii). Whether the area of non-forest land or Revenue forest land required to be provided by User Agency for raising Compensatory Afforestation is less than area of forest land proposed to be diverted?: No

(iii). No. of districts involved for raising Compensatory Afforestation: 1

(iv). No. of patches: One

District 1. : Dhenkanal	
(a). Village:	Kerajodi
(b). Area(in ha.):	24.079
(c). Copy of KML file of the patch:	 View File
(d). Khasra details:	Parbat-1/Khata-155/Plot-15-315P/318P
(e). Present owner:	Others
(f). Copy of ownership proof:	 -
(g). Copy of Mou/agreement executed between the Present owner and the User Agency:	 -
(h). Copy of non encumbrance certificate for the forest land:	 -

(v). Scanned copy of the map of the land identified for creation of Compensatory Afforestation prepared by using GPS or Total Station: 

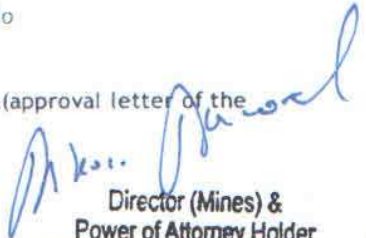
(vi). Copy of Survey of India Toposheet in 1:50,000 scale indicating location of the land identified for creation of Compensatory Afforestation: 

M. Mining Details

M-
1. Details of Mineral Concessions

(i). Whether the forest land is aquired under Coal Bearing Areas Act: No

(a). Reference number of Letter of Intent for grant of mining lease.(approval letter of the State Mines and Geology Department): 6177/SM,Bhubaneswar


Director (Mines) &
Power of Attorney Holder
FERRO ALLOYS CORPORATION LTD

(b). Date of issue of the Letter of Intent(LOI) for grant of mining lease: 17 Jul 2007

(c). Copy the Letter of Intent(LOI): 

(d). Total area of the mining lease(in ha.): 23.8

(e). Area of forest land located in the mining lease(in ha.): 23.8

M-
2. Details of Mining Plan

(i). Date of approval of mining plan: 06 Oct 2005

(ii). Approval authority: Indian Bureau of Mines

(iii). Copy of approval of mining plan: 

(iv). Copy of approved mining plan: 

(v). Nature of mining (underground/opencast): Opencast

(vi). Copy of the detailed land use plan in 1:4,000 scale prepared by using GPS or Total Station : 

(vii). Copy of map of the outer boundary of mining lease area:  [View file](#)

M-
3. Details of prospecting undertaken to assess mineral reserves

(i). Whether detailed prospecting to assess mineral reserve in the lease has been undertaken: No

M-
4. Details of extension (if any) of original prospecting licence issued in the past

(i). Whether detailed prospecting to assess mineral reserve in the lease has been undertaken: No

M-
5. Brief details of prospecting activities undertaken in the mining lease :

(i). Detail of prospecting activity under taken in the mining lease: A topographical Plan on a Scale 1:2000 with contour interval 5 Mtr. has been taken as base plan for the preparation of Surface Geological plan. Entire lease hold area is occupied by Laterite and Soil

M-5.1 Details of bore holes drilled for prospecting :

Bore holes drilled for prospecting			
No. of Bore holes (in	Diameters(in	No. of Bore holes (in	Diameters(in

S.no	forest land)	inch.) forest land	non-forest land)	inch.) non-forest land
1	128	4.33	0	0

M-5.2 Estimated Reserve along with accuracy and confidence level

Estimated Reserve along with accuracy and confidence level						
Minerals	Estimated Reserve (million tones)	% accuracy (+ -)	% confidence level	Estimated Reserve (million tones)	% accuracy (+ -)	% confidence level
Chromite	3.125	80	90	0	0	0

M- Details of approval under the Forest (Consevation) Act,1980 obtained for
6. undertaking prospecting activities in the forest land located in the mining lease

(i).Whether approval under the Forest (Conservation) Act, 1980 for undertaking prospecting activities in the forest land located in the mining lease have been obtained No

Details of approval under the Forest(Consevation) Act,1980					
S.no	MoEF File No	Date of approval	Area of forest land diverted(in ha.)	From Date	To Date
NIL					

M-
7. Mineral wise details

(i). No. of minerals: One

Mineral wise details						
Minerals	Estimated reserve in non forest land(million tons.)	Estimated reserve in forest land(million tons.)	Estimated annual extraction(million tons.)	Estimated life of mine(Yrs.)	Total estimated extraction during mining lease period(million tons.)	Estimated mineral reserve at the end of mining lease(million tons.)
Chromite	0	3.125	0.05	50	2.12	1.005

M-
7.1 Proposed use of the minerals proposed to be raised from the mining lease

(i). Proposed use of the minerals proposed to be raised from the mining lease: Captive

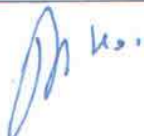
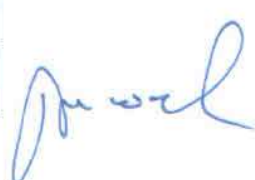
(a).Copy note containing details of the linked end-use Project:

(ii).Copy note containing details of the plan for the transportation of the minerals proposed to be raised from the mining lease:

Additional information Details

Documents		
S.No	Documents	Remarks
1		Payment of NPV Rs. 1,7374000/-
2		Grant of Surface Right
3		Delivery of Surface Right
4		Grant Order of Mining Lease
5		Lease Execution Order of Mining Lease
6		Land Use Pattern
7		DGPS Map
8		Lease Map
9		Land Schedule of Sabik & Hal Settlement
10		Power of Attorney
11		Mining Plan Approval Letter

Print page



 Director (Mines) &
 Power of Attorney Holder
 FERRO ALLOYS CORPORATION LTD