



एन एम डी सी लिमिटेड N M D C Limited

(भारत सरकार का उद्यम / A Govt. of India Enterprise)

दोणिमलै लौह अयस्क खान / Donimalai Iron Ore Mine

ISO 9001:2000
ISO 14001:2004

Donimalai Township – 583 118, Dist: Bellary, Karnataka.
Phones: 08395 – 274654 / 274618, Fax : 08395 – 274687 / 274654

No. DNM/ENV/DIV.167.63/2015/ 925

Date: 03.03.2015

The Range Forest Officer,
Sandur Range,
Bellary.

Sub: Diversion of additional area over an extent of (167.63Ha) of Forest Land in ML No.1111 M/s. NMDC Ltd., of S.M Block, Sandur Range, Bellary Dist. - reg.

Ref: Your Letter No.M1/MNG/NMDC/ML NO.1111/2013-14/1942 dtd.30.12.2014.

Dear Sir,

With reference to the above, and as directed by ACF, Bellary, we are submitting herewith the following documents in 10 sets for further processing of our application pertaining to diversion of 167.63ha., forest land in ML No.1111 belonging to M/s. NMDC Limited., at S.M. Block, Sandur Range, Bellary District:

1. Form-A (The copy of online submitted Form A is enclosed as **Annexure-I**).
2. Topo Sheet 1:50000 duly marking the area proposed for diversion (The map is enclosed as **Annexure-II**).
3. Village map mentioning the diversion area. (The map is enclosed as **Annexure-III**).
4. Landuse plan of the diversion area (the land use plan is enclosed as **Annexure-IV**).
5. Undertaking for payment of NPV and additional NPV has already been submitted along with the application. However, as desired, copy of the same is again enclosed here with as **Annexure-V**.
6. Undertaking for payment of Compensatory Afforestation Amount and other charges has already been submitted along with the application. However, as desired, copy of the same is again enclosed here with as **Annexure-VI**.
7. Certificate in Form-I of FRA 2006 from Grama Sabha from Concerned Panchayat, we have already submitted on application on 25.08.2014 to Dy. Commissioner, Bellary, copy of the letter is enclosed as **Annexure VII**. After obtaining the FRA certificate from DC office, Bellary, it will be submitted to Forest Office, Bellary.
8. Details of non-forest land to be transferred for raising Compensatory Afforestation and copy of land transfer order and along with mutation order & RTC. (The letter pertaining to CA is enclosed as **Annexure-VIII**).
9. Bare minimum area requirement certificate. (The letter pertaining to Bare Minimum Area is enclosed as **Annexure-IX**).
10. Digital map of the proposed area with DGPS readings. (The map is enclosed as **Annexure-X**).
11. Map showing the details of proposed area in 10km radius from the boundary of area proposed is enclosed as **Annexure-XI**).

It is requested to process our proposal for diversion of the 167.63Ha forest land of KIOM.

Thanking you,

Yours faithfully,

(C.E. Kindo)

Executive Director

Encl: As above.

हिन्दी में पत्र व्यवहार को हम प्राथमिकता देते हैं। हिन्दी में पत्र व्यवहार का स्वागत है।

पंजीकृत कार्यालय : 10-3-311/ए खनिज भवन, कैसल हिल्स मासाब टैंक, हैदराबाद 500 173

Regd.Office: 10-3-311/A, Khanij Bhavan, Castle Hills, Masab Tank, Hyderabad 500 173

FORM - A

Form for seeking prior approval of Central Government under section 2 of the Forest(Conservation) Act,1980 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/KA/MIN/6858/2014

(ii). Name of Project for which Forest Land is required : Diversion of 167.63 Ha area of forest land for KUMARASWAMY IRON ORE MINE, ML -1111, NMDC LTD, DIST- BELLARY, KARNATAKA.

(iii). Short narrative of the proposal and Project/scheme for which the forest land is required : The Kumaraswamy Iron Ore Mine is situated in Bellary district of Karnataka State. This Mine has a valid Mining Lease Area of 647.5 Ha in the Kumaraswamy forest range of Bellary-Hospet Iron Ore belt. Out of this 155.17 Ha is revenue area and the balance area of 492.33 Ha is the forest area. As per Mo

(iv). State : Karnataka

(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) : 89800

(viii). Area of forest land proposed for diversion(in ha.): 167.63

(ix). Total period for which the forest land is proposed to be diverted(in years): 20

A-2. Details of User Agency

(i). Name : NMDC LIMITED DONIMALAI

(ii). Address1 : Donimalai Township, Dist. Bellary Pin: 583 118 (Karnataka)

(iii). Address2 : Donimalai Township, Dist. Bellary Pin: 583 118 (Karnataka)

(iv). State : Karnataka

(v). District : Bellary

(vi). Pin : 583118

(vii). Landmark : Donimalai

(viii). Email address : skverma@nmdc.co.in

(ix). Landline Telephone No. : 274624

(x). Fax No. : NIL

(xi). Mobile No. : 9449871000

(xii). Website (if any) : NIL

(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 : No

(xiv). Legal status of User Agency : Central PSU

A-3. Details of Person Making Application

(i). First Name: Shasi

(ii). Middle Name: Kant

(iii). Last Name: Verma

(iv). Gender: Male

(v). Designation: General Manager

(vi). Address 1: Donimalai Township, Dist. Bellary Pin: 583 118 (Karnataka)

(vii). Address 2: Donimalai Township, Dist. Bellary Pin: 583 118 (Karnataka)

(viii). State: Karnataka

(ix). District: Bellary

(x). Tehsil: Sandur

(xi). Pin: 583118

(xii). Landmark: Donimalai

(xiii). Email Address: skverma@nmdc.co.in

(xiv). Landline Telephone No.: 274624

(xv). Fax No.: 08395274649

(xvi). Mobile No.: 9449871000

(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: [Annexure U.A Document](#)

B. Details of land required for the Project

B-1. Details of proposal seeking prior approval of Central Government under the Act for 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.	Bellary	167.63	0

B-2.2 Details of Districts involved

District wise breakup			
S.no	District Name	Forest Land(ha.)	Non-Forest Land(ha.)
1.	Bellary	167.63	0

B-2.3 Village wise breakup

Villages wise breakup			
S.no	Village	Forest Land(ha.)	Non-Forest Land(ha.)
1	Kammattur	167.63	0

B-2.4 Component wise breakup

Component wise breakup			
S.no	Component	Forest Land(ha.)	Non-Forest Land(ha.)
1	For Mining within pit limits	66	0
2	For hill-top road and approach road from B-Block	14	0
3	Main Mine road from C-Block to Crusher	5	0
4	Dynamic Stock Pile	6	0
5	Service Roads (western side)	10	0
6	For Waste Dumps, construction of check-dams, garla	50.63	0
7	Sub-grade Stock-piles	16	0

C. Maps of forest land proposed to be diverted

Division 1. : Bellary											
(i). Area of forest land proposed to be diverted(in ha.) : 167.63											
(ii). : Non Linear											
(a). No. of patches : One											
<table border="1"> <tr> <th colspan="3">Patch wise details</th></tr> <tr> <th>Patch No.</th><th>Area of Patch(in ha.)</th><th>Kml File of Patches</th></tr> <tr> <td>1.</td><td>167.63</td><td>Annexure Patch1</td></tr> </table>			Patch wise details			Patch No.	Area of Patch(in ha.)	Kml File of Patches	1.	167.63	Annexure Patch1
Patch wise details											
Patch No.	Area of Patch(in ha.)	Kml File of Patches									
1.	167.63	Annexure Patch1									
(iii). Copy of Survey of India Toposheet indicating boundary of forest land proposed to be diverted: Annexure Survey of India Toposheet											
(iv). Scanned copy of the Geo-referenced map of the forest land proposed to be diverted prepared by using GPS or Total Station: Annexure scanned copy of the Geo-referenced map											

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 : [Annexure Justification](#)

E. Employment likely to be generated

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

(ii). Permanent/Regular Employment(Number of persons): 1000

(iii). Temporary Employment(Number of person-days): 1000

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: [Annexure Cost-Benefit analysis](#)

H. Status of Environmental Clearance

(i). Whether the Project requires Clearance under the Environment (Protection) Act 1986 ? : No

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?: NIL

(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 ? : NIL

(iii) . Reason for not providing Non-Forest Land: NIL

M. Mining Details

M-1. Details of Mineral Concessions

(i). Whether the forest land is acquired 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): Govt of Karnataka letter No. CI. 35: MMM . 2005, D

(b). Date of issue of the Letter of Intent(LOI) for grant of mining lease: 04 Apr 2005

(c). Copy the Letter of Intent(LOI): [Annexure LOI](#)

(d). Total area of the mining lease(in ha.): 647.5

(e). Area of forest land located in the mining lease(in ha.): 492.33

M-2. Details of Mining Plan

(i). Date of approval of mining plan: 23 Jun 2014

(ii). Approval authority: Indian Bureau of Mines(IBM)

(iii). Copy of approval of mining plan: [Annexure of approval of mining plan](#)

(iv). Copy of approved mining plan: [Annexure 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 : [Annexure of GPS or Total Station](#)

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

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

(i). Whether detailed prospecting to assess mineral reserve in the lease has been undertaken: Yes

prospecting undertaken to assess mineral reserves					
S.no	Designation of authority responsible for grant of the original prospecting licence	Date of grant of prospecting licence	Period of validity of extension prospecting licence From date	Period of validity of extension prospecting licence To date	Copy of prospecting licence
1	Indian Bureau	01 Jan 1900	01 Jan 1900	01 Jan 1900	Annexure of

	of Mines				prospecting licence
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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: The method of mining is opencast method which consists of drilling of blast holes, blasting, excavating the ore.

M-5.1 Details of bore holes drilled for prospecting :

Bore holes drilled for prospecting				
S.no	No. of Bore holes (in forest land)	Diameters(in inch.) forest land	No. of Bore holes (in non-forest land)	Diameters(in inch.) non-forest land
1	0.0	0.0	0.0	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
Iron Ore	60	10	95	0	0	0

M-6. Details of approval under the Forest (Consevation) Act,1980 obtained for 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.)
Iron Ore	0	60	3	20	60	0

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: Non captive

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

Additional information Details

Documents		
S.No	Documents	Remarks
1	Additional Info.	

Signature
(User Agency)

Print page

BELLARY AND
CHITRADURGA
DISTRICTS.

कर्नाटक
KARNATAKA

FIRST EDITION

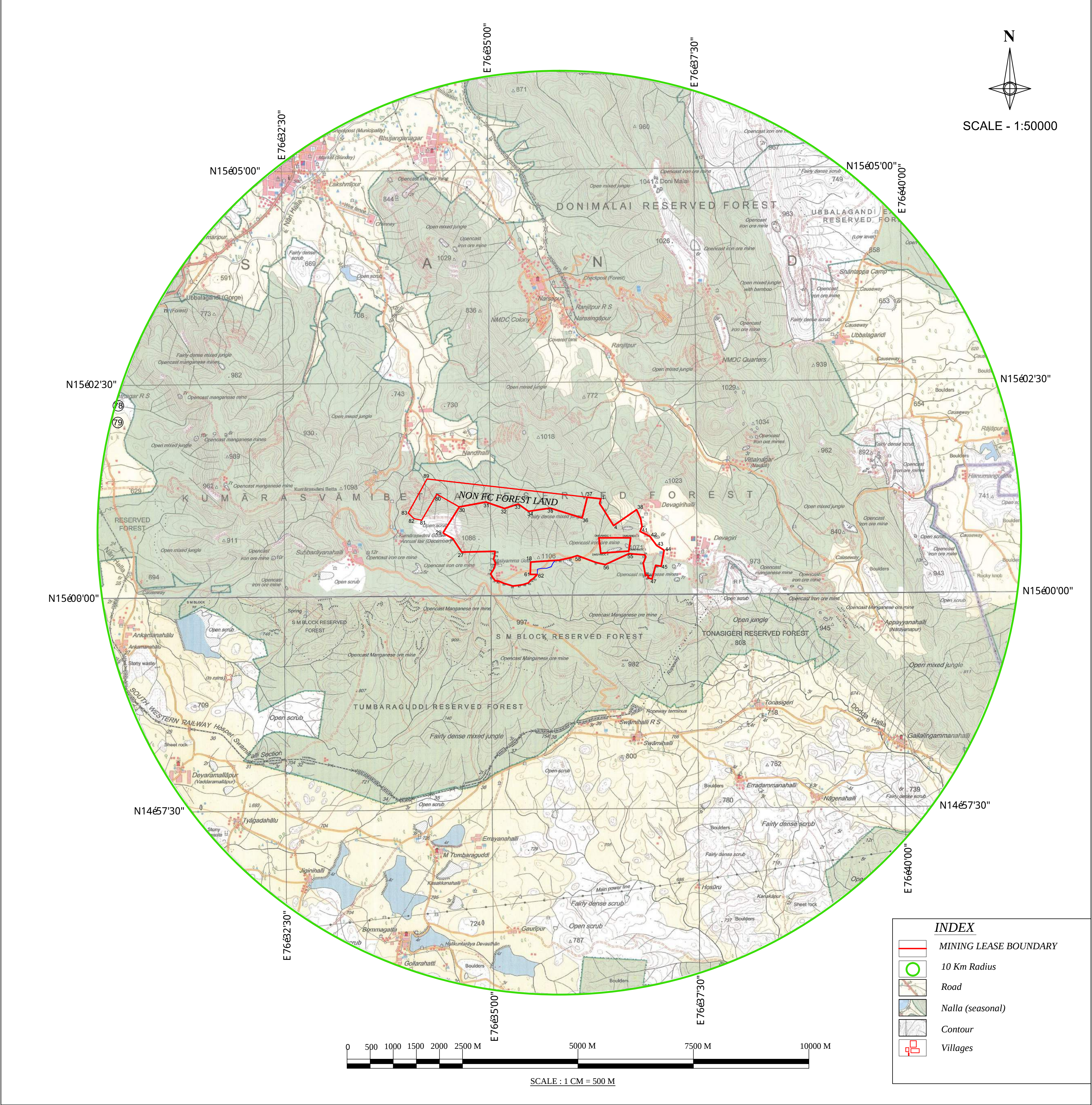
भारत INDIA
REFER TO THIS MAP AS - 1:50,000
SHEET 57 A/12 FIRST EDITION

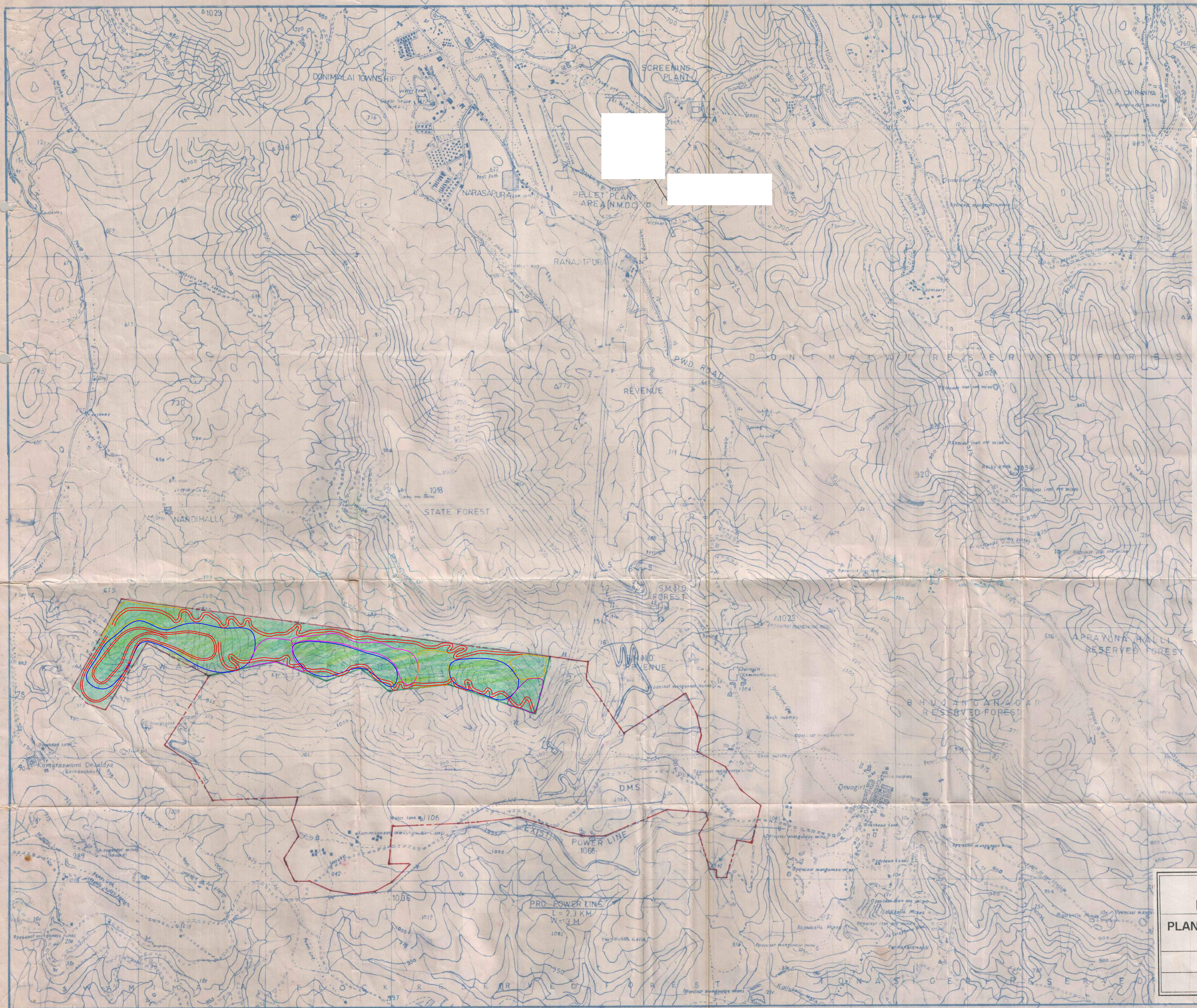
No. 57 A/12

Surveyed 1974-75.

Magnetic Variation from True North about 2° West in 1975.
(Decreasing by about 1° annually.)







LEGEND

	AREA (in Hectares)
1.0 ML AREA OF KUMARASWAMY IRON ORE MINE	647.5
1.1 GOVERNMENT REVENUE LAND IN ML AREA	155.17
1.2 FOREST LAND ALREADY DIVERTED WITHIN MINING LEASE AREA	324.7
2.0 FOREST AREA PRESENTLY REQUIRED FOR DIVERSION WITHIN MINING LEASE AREA	
2.1 FOR MINING WITHIN PIT LIMITS	66.00
2.2 FOR HILL TOP ROAD & APPROACH ROAD FROM 'B' BLOCK	14.00
2.3 MAIN MINE ROAD FROM 'C' BLOCK TO CRUSHER	5.00
2.4 DYNAMIC STOCK PILE	6.00
2.5 SERVICE ROAD (WESTERN SIDE)	10.00
2.6 FOR WASTE DUMPS, CONSTRUCTION OF CHECK DAMS, GARLAND DRAINS AND PROTECTIVE MEASURES TO PROTECT DOWN STREAM AREA	50.63
2.7 SUB-GRADE STOCKPILE	16.00
TOTAL FOREST AREA REQUIRED FOR DIVERSION WITHIN MINING LEASE AREA	167.63

INDEX

1 Mining Lease Boundary	
2 Area Required for Diversion	
3 Road	

N.M.D.C.LTD.
KUMARASWAMY IRON ORE MINE
PLAN SHOWING DIVERSION OF 167.63Ha AREA
WITHIN THE M.L.NO 1111
SCALE :- 1 : 15000

UNDERTAKING

M/s. NMDC Ltd., Kumaraswamy Iron Ore Mine, Karnataka do hereby undertake to make payment towards **(NPV) Net Present Value and Additional NPV** in lieu of proposed diversion of forest area to an extent of 167.63Ha., in Swamymalai Forest Block of Sandur Range as specified in Forest (Conservation) Act, 1980 and Forest (Conservation) Rules 2003.

Date:


Executive Director
M/s N M D C Ltd
Donimalai Iron Ore Mine
Dist: - Bellary. State: - Karnataka
अधिशसी निदेशक
Executive Director
एनएमडीसी लि, दो.ली.अ.खा.
NMDC LTD, DIOM

UNDERTAKING

M/s. NMDC Ltd., Kumaraswamy Iron Ore Mine, Karnataka do hereby undertake to make payment towards **Compensatory Afforestation** in lieu of proposed diversion of forest area to an extent of 167.63Ha., in Swamymalai Forest Block of Sandur Range as specified in Forest (Conservation) Act, 1980 and Forest (Conservation) Rules 2003.

Date:


Executive Director
M/s N M D C Ltd
Donimalai Iron Ore Mine
Dist: - Bellary. State: - Karnataka
अधिशसी निदेशक
Executive Director
एनएमडीसी लि, दो.लौ.अ.खा.
NMDC LTD, DIOM

एन एम डी सी लिमिटेड
NMDC Limited

(भारत सरकार का उद्यम / A Government of India Enterprise)

दोणिमलै लौह अयस्क खान / Donimalai Iron Ore Mine

Amareum-VII



ISO 9001:2000
ISO 14001:2004

दोणिमलै उपखण्ड - 583 118

जिला - बेलारी, कर्नाटक

Donimalai Township-583 118

Dist. Bellary, Karnataka

No. KIOM/Div-167.63 HA/2013

Date: 21-08-2014

To,

The Dy. Commissioner,
Bellary District,
Bellary

Sub: Issue of FRA Certificate in Form-II as per Forest Right Act 2005 (copy of Form-II enclosed).

Ref: Letter No. MU/MNG/NMDC/MLNo.1111/2013-14/774 dated 04-08-2014 of DCF, Bellary (copy enclosed).

Dear Sir,

With reference to the above, we would like to bring to your kind notice that we are in process of getting forest diversion for an area of 167.63 Ha in the mining lease No. 111 belonging to NMDC Ltd., with the following location:

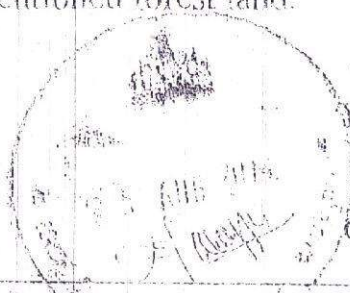
Mine Lease no.	:	111.
Name of the lease / Project	:	NMDC Ltd.,
Located at Village	:	Kammattur.
Taluk	:	Sandur
Dist	:	Bellary.

During the process for diversion of the above forest land in favour of NMDC Ltd., the Forest Department vide their letter above referred have asked us to submit the FRA Certificate in Form-II as per Forest Right Act, 2005. Copy of the said proforma of Form-II is enclosed herewith for your ready reference.

In view of the above, it is requested to process this application and issue a FRA certificate in favour of NMDC Ltd., which will help to speed-up the process for diversion of the above mentioned forest land.

Thanking you.

Yours faithfully,



General Manager

हिन्दी में पत्र व्यवहार को हम प्राथमिकता देते हैं। हिन्दी में पत्र व्यवहार को स्वागत है।

संजीवित कार्यालय - 10-3-311/ए, संजिव भवन, कैप्टन हिल्स मागान टैंक, हैदराबाद - 500 173

Head. Office: 10-3-311/A, Khanij Bhavan, Castle Hills, Masab Tank, Hyderabad - 500 173

Transfer of Non-Forest land for raising
Compensatory Afforestation

As per agreement (no. 01/2008-09 dated 23.07.2008) condition no. 2 (i) this is not applicable for Kumaraswamy Iron Ore Mine of NMDC Limited., as this is belonging to Govt. of India and falling under Central Public Sector Undertaking (CPSU).

Date:


Executive Director
M/s N M D C Ltd
Donimalai Iron Ore Mine
Dist: - Bellary. State: - Karnataka.

अध्यक्ष निदेशक
एक्ज़िक्यूटिव डायरेक्टर
एनएमडीसी लि, दोली अ.ख.
NMDC LTD, DIOM

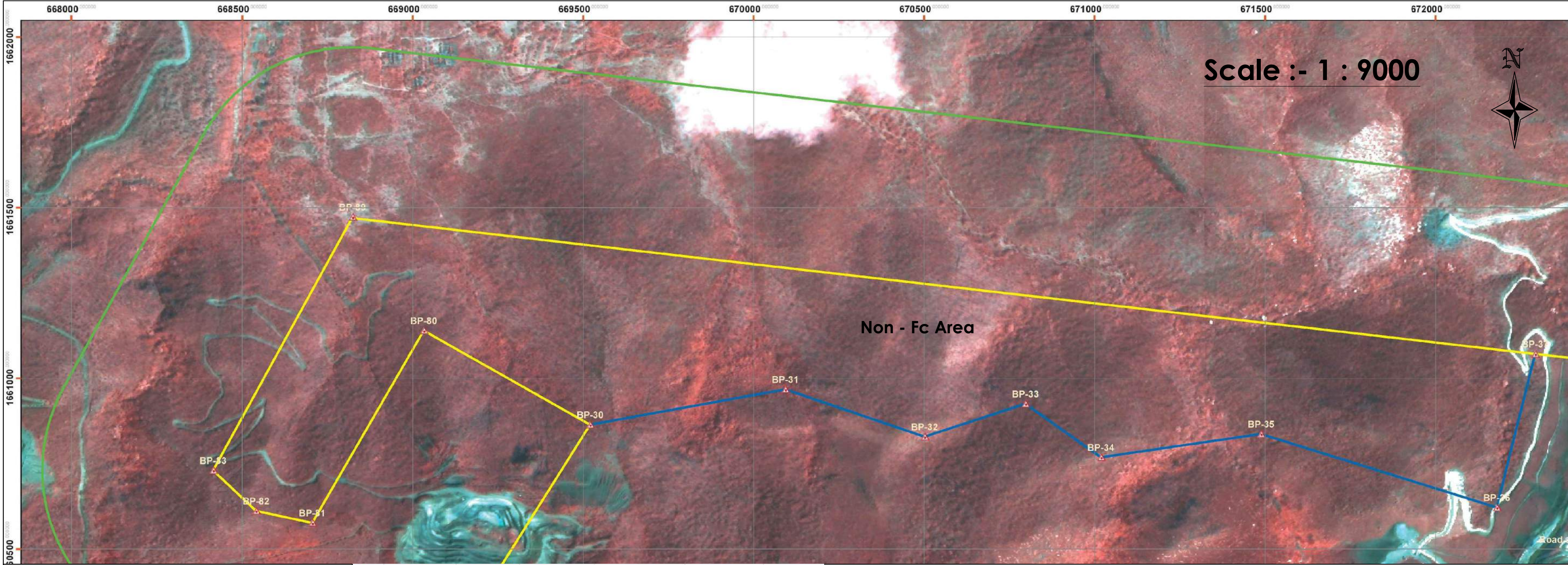
UNDERTAKING

M/s. NMDC Ltd., Kumaraswamy Iron Ore Mine, Karnataka do hereby confirm that the applied area of 167.63Ha., is the **Minimum Forest Area** which is required for proposed diversion for mining in Swamymalai Forest Block of Sandur Range, Bellary Dist.

Date:


Executive Director
M/s N M D C Ltd
Donimalai Iron Ore Mine
Dist: - Bellary. State: - Karnataka.

स्थापी निदेशक
Executive Director
एनएमडीसी लि, बेलारी, कर्नाटक.
NMDC LTD, BICM



LEGEND

-  Mine Lease Boundary
-  Boundary Points By DGPS
-  500 Mtr Buffer Zone Boundary
-  Non - Fc Line Within Lease Boundary

Sl.No.	Pillar No.	Latitude	Longitude	Easting	Northing	Elevation
1	30	15° 1' 2.928"N	76° 34' 36.401"E	669520.3020	1660863.8730	851.7720
2	31	15° 1' 6.191"N	76° 34' 55.565"E	670092.0000	1660968.2400	777.1090
3	32	15° 1' 1.565"N	76° 35' 9.208"E	670500.5510	1660828.9840	875.8580
4	33	15° 1' 4.631"N	76° 35' 19.131"E	670796.2760	1660925.3450	838.8700
5	34	15° 0' 59.473"N	76° 35' 26.505"E	671017.6880	1660768.4260	844.2740
6	35	15° 1' 1.588"N	76° 35' 42.246"E	671487.4260	1660836.8090	774.6140
7	36	15° 0' 54.438"N	76° 36' 5.323"E	672178.3550	1660622.0320	875.3810
8	37	15° 1' 9.023"N	76° 36' 9.210"E	672291.2060	1661071.1250	808.9830
9	80	15° 1' 12.020"N	76° 34' 20.115"E	669031.8390	1661139.8300	774.3690
10	81	15° 0' 53.767"N	76° 34' 9.037"E	668704.9000	1660576.5260	968.6970
11	82	15° 0' 54.944"N	76° 34' 3.547"E	668540.6560	1660611.5330	971.5700
12	83	15° 0' 58.852"N	76° 33' 59.334"E	668413.9680	1660730.7410	918.1760
13	89	15° 1' 22.894"N	76° 34' 13.213"E	668823.2812	1661472.5756	675.0380

KUMARASWAMY IRON ORE MINE

N M D C LTD.

**MAP SHOWING DGPS SURVEY POINTS
OVERLAID ON SATELLITE IMAGERY**

