

Ref: M&R/Proj/ 744

Dt. 30.06.2017

To ,  
The Divisional Forest Officer  
Koraput Division ,  
Koraput.

**Sub:** - Submission of Final Compliance report for Diversion of 11.377 Ha. of Forest land for construction of 220 KV S/C Transmission line on D/C Tower from existing 220/33 KV Sub-station of OPTCL at Laxmipur to Premises of NALCO at Damanjodi in Koraput district of Odisha by M/s NALCO Ltd.

**Ref :** - (1) Your letter no -823 ,Dt- 21-02-2017.  
(2) Your letter no -4387 ,Dt- 05-10-2016.  
(3) Your letter no -4370 ,Dt- 04-10-2016.

Sir,

With reference to the above subject, we are submitting hereunder the point wise final compliance report for Diversion 11.377 Ha of Forest land for construction of 220 Kv S/C Transmission line on D/C Tower from existing 220/33 KV Sub-station of OPTCL at Laxmipur to Premises of NALCO at Damanjodi .

Sl. No	Conditions	Compliance
(i)	Legal status of forest land proposed for diversion shall remain unchanged.	We undertake that the legal status of forest land shall remain unchanged ( <u>Undertaking Annexure-I</u> ), Already submitted to DFO office vide letter no- 1370 ,dtd-15.09.2016.
(ii)	The State Govt. Shall charge the Net Present Value (NPV) of forest area proposed to be diverted under this proposal from the use agency as per the Orders of Hon'ble Supreme Court of India dated 28.03.2008, 24.04.2008 and 09.05.2008 in Writ Petition (Civil) No. 202/1995 and the guidelines issued by this Ministry vide its letter No. 5-3/2007-FC dated 05.02.2009 in this regard. While conveying the compliance of this condition, mention be made of the Eco-class and density of forest for which NPV has been charged.	NALCO has deposited an amount of Rs. 71,22,000.00 is on dated- 10.11.2016. As per DFO letter no-4367,dtd-04.10.2016. & Intimated to DFO vide letter no-1739 ,dtd-26-11-16 ( As annexure - II (A) & II (B) ).
(iii)	At the time of payment of the Net Present Value (NPV) at the present rate, the user agency shall furnish an undertaking to pay the additional amount of NPV, if so determined, as per the final decision of the Hon'ble Supreme Court of India.	We undertake to pay additional amount of NPV , if required ( <u>Undertaking Annexure-III</u> ), Already submitted to DFO office vide letter no- 1370 ,dtd- 15.09.2016.
(iv)	Compensatory afforestation over 23.00 ha of degraded forest land identified in Jhirjhira in PRF in Laxmipur Range of Koraput Forest Division against twice of the area of forest land, i.e., 11.377 ha proposed to to diverted shall be raised and maintained by the State Forest Department at the cost of the user agency.	NALCO has deposited an amount of Rs. 53,76,650.00 is on dated- 17.11.2016. As per DFO letter no-4830,dtd-04.11.2016. & Intimated to DFO vide letter no-1739 ,dtd-26-11-16 ( As annexure - II (A) & II (C) ).



(v)	The user agency shall transfer the cost of raising and maintaining the compensatory afforestation for 10 years, at the current wage rate, to the State Forest Department.	As per Compliance point no-iv above.
(vi)	All the funds received from the user agency under the project shall be transferred to the ad-hoc CAMPA in the concerned Saving Bank Account of ad-hoc CAMPA in Corporation Bank, CGO Complex, Lodhi Road, New Delhi-110003.	As per Compliance point no-ii,iv & x.
(vii)	The State Govt. shall inform, before Stage-II approval, the number of trees to be felled and to be retained out of the total enumerated trees as proposed by REC.	<p>No tree will be retrained from the enumeration list. Total 189 nos of trees will be felled as per details mentioned below.</p> <p>(1) Forest Area – 25 nos. (2) Non Forest (Govt.) land- 38 nos. (3) Non Forest (Private) land- 126 nos.</p> <p style="text-align: right;">Total = 189 nos.</p> <p>The detail enumeration list of the trees duly sign by Forest &amp; Revenue officials are enclosed in <b>Annexure - IV, V &amp; VI</b></p>
(viii)	The user agency shall comply with the conditions stipulated by State Govt. Vide letter No. 10(Cons)28/2016-3592/F&E dated 23.02.2016.	We undertake to comply with the conditions stipulated by State Govt. Vide letter No. 10(Cons)28/2016-3592/F&E dated 23.02.2016. <b>(Annexure-VII)</b> , Already submitted to DFO office vide letter no- 1370 ,dtd-15.09.2016.
(ix)	The user agency shall comply with the guidelines for laying transmission lines through forest areas issued by Ministry vide letter No. 7-25/2012-FC dated 05.05.2014 and 19.11.2014.	NALCO undertake to comply with the guidelines for laying transmission lines through forest areas issued by Ministry vide letter No. 7-25/2012-FC dated 05.05.2014 and 19.11.2014. <b>(Annexure-VIII)</b> , Already submitted to DFO office vide letter no- 1370 ,dtd-15.09.2016.
(x)	The user agency in consultation with the State Forest Department shall prepare a detailed scheme for creation and maintenance of plantation of dwarf species (preferably medicinal plants) in right of way under the transmission line, and provide funds for execution of the said scheme by the State Forest Department.	NALCO has submitted detail of scheme and deposited an amount of Rs.80,82,000.00 is on dated- 24.11.2016. As per DFO letter no-4571,dtd-17.10.2016. & Intimated to DFO vide letter no- 1739 ,dtd-26-11-16 (As annexure — <b>II (A) &amp; II (D), II (E)</b> )



(xi)	The boundary of the forest land being diverted shall be demarcated on ground at the project cost, by erecting four feet high reinforced cement concrete pillars, each inscribed with its serial number, DGPS coordinates, forward and back bearing and distance from pillar to pillar and submit DGPS map along with soft copy in shape file.	Boundary of the Forest land has been demarcated on ground by erecting four feet high reinforced cement concrete pillars-84 nos ,each inscribed with its serial number ,DGPS coordinates ,forward and back bearing and distance from pillar to pillar and are submit DGPS map in soft copy in shape file. Actually as per DGPS survey by ORSAC there are 84 nos of pillars in Forest PRF area, Out of this 84 nos pillars, 24 nos pillar was intact, 42 damage pillars have been repaired and balance 18 nos of pillar constructed newly which are missing. All the pillars has been newly painted & numbered. ( On completion of repairing & Construction work of boundary pillars ,It is informed to DFO vide letter no- 580 ,dtd- 02-06-17 & letter no – 663 ,dtd- 20-06-17. ) <b>(Annexure – IX )</b>
(xii)	The State Forest Department/UA shall submit the DGPS map of 23.00 ha of degraded forest land along with soft copy in shape files identified in Jhirjhira PRF in Laxmipur Range of Koraput Forest Division as proposed for CA, giving the forward and backward bearing of each demarcation pillar and distance between them.	We are submitting herewith the DGPS Map of 23 Ha. of degraded forest land along with soft copy in shape file identified in Jhirjhira PRF in Laxmipur Range of Koraput Forest Division as proposed for CA ,giving the pillar and distance between them. It is informed to DFO vide letter no- 580 ,dtd- 02-06-17 & letter no – 663 ,dtd- 20-06-17.
(xiii)	No labour camp shall be established on the forest land.	NALCO undertakes that no labour camp shall be established on the forest land. <b>(Annexure-X)</b> , Already submitted to DFO office vide letter no- 1370 ,dtd-15.09.2016.
(xiv)	The user agency shall provide alternate fuel to the labourers and the staff working at the site so as to avoid any damage and pressure on the adjacent forest areas.	NALCO undertakes to provide alternate fuel to the labourers and the staff working in the site. <b>(Annexure-XI)</b> , Already submitted to DFO office vide letter no- 1370 ,dtd-15.09.2016.
(xv)	No additional or new path will be constructed inside the forest area for any activity related to the project work.	NALCO undertakes that no alternate path will be constructed inside the forest area. <b>(Annexure-XII)</b> , Already submitted to DFO office vide letter no- 1370 ,dtd-15.09.2016.
(xvi)	Earth or any material shall neither be brought from nor the debris resulting during construction be disposed of in the adjoining forest area by the user agency.	NALCO undertakes that earth or any such material shall be brought from adjoining forest area and debris resulting during construction be disposed off in the adjoining forest area. <b>(Annexure-XIII)</b> , Already submitted to DFO office vide letter no- 1370 ,dtd-15.09.2016.
(xvii)	The user agency while executing works, shall not fell any tree or damage forest growth in the surrounding forest area in any manner.	NALCO undertakes not to fell any tree or damage of forest growth in the surrounding forest area in any manner. <b>(Annexure-XIV)</b> , Already submitted to DFO office vide letter no- 1370 ,dtd-15.09.2016.



(xviii)	The forest land shall not be used for any purpose other than that specified in the proposal and under no circumstances be transferred to any other user agency, department or person without prior approval of the Ministry of Environment, Forest and Climate Change.	NALCO undertakes that the forest land will not be used for any purpose other than specified in the proposal. (Annexure-XV), Already submitted to DFO office vide letter no- 1370 ,dtd-15.09.2016.
(xix)	The State Government shall complete settlement of rights, in term of the Scheduled Tribes and Traditional Forest Dwellers (Recognition of Forest Rights) Act, 2006, if any, on the forest land to be diverted and submit the documentary evidence as prescribed by this ministry in its letter No.11-9/1998-FC (pt.) dated 03.08.2009 read with letter NO. 11-9/1998-FC (pt.) dated 05.02.2013, in support thereof.	The User Agency will ensure that settlement of rights, in term of the Scheduled Tribes and Traditional Forest Dwellers (Recognition of Forest Rights) Act, 2006 by the State Government is protected. (Annexure -XVI)
(xx)	Any other conditions that Ministry of Environment, Forest & Climate Change may stipulate, from time to time, in the interest of conservation, protection and development of forests and wildlife shall be complied by the user agency.	NALCO undertakes to comply all the stipulations imposed from time to time by the Ministry of Environment, Forest & Climate Change. (Annexure-XVII) Already submitted to DFO office vide letter no- 1370 ,dtd-15.09.2016.
(xxi)	The user agency and the State Government shall ensure compliance to provisions of the all Acts, Rules, Regulations and Guidelines, for the time being in force, as applicable to the project.	NALCO undertakes to ensure compliance to provisions of all Acts, Rules, Regulations and Guidelines as applicable for the project. (Annexure-XVIII) Already submitted to DFO office vide letter no- 1370 ,dtd-15.09.2016.

Hence, we would request you to kindly forward our Forest diversion proposal for **Stage-II approval** at the earliest.

Thanking you ,

Yours Faithfully

For National Aluminium Company Ltd.

DGM (Electrical) - Projects.  
 M&R Complex ,Nalco ,Damanjodi.  
**L.K. SWAIN**  
 DGM(Elect)-Project

नेशनल एल्युमिनियम कम्पनी लिमिटेड  
 (भारत सरकार का उद्यम)  
 खान एवं परीशोधक संकुल  
 दामनजोड़ी - 763 008, जिला : कोरापुट (ओडिशा)

National Aluminium Company Limited  
 (A Government of India Enterprise)  
 MINES & REFINERY COMPLEX  
 Damanjodi - 763 008, Dist : Koraput (Orissa)  
[www.nalcoindia.com](http://www.nalcoindia.com)



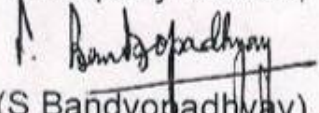
Annexure-I

UNDERTAKING

Compliance of condition number (i) imposed by the Government of India, Ministry of Environment, Forest & Climate Change, Eastern Regional Office, Bhubaneswar vide Letter No.- 5-ORC274/2016-BHU dated 5<sup>th</sup> August 2016 for diversion of 11.377 ha of forest land for construction of 220 KV S/C Transmission Line on D/C tower from existing 220/33 KV Sub-station of OPTCL at Laxmipur to premises of NALCO at Damanjodi in Koraput district of Odisha by M/s NALCO Ltd.

Undersigned hereby undertake that the legal status of forest land proposed for diversion shall remain unchanged.

Yours faithfully,  
For National Aluminium Company Limited,

  
(S Bandyopadhyay)  
General Manager(Project) I/c  
15.09.16

Ref No.: M&R/Proj/ 1739

Dt 26-11-2016

To,

The Divisional Forest Officer-Cum-wildlife Warden,  
Koraput Forest Division,  
Koraput.

**SUB: Deposit of amount towards cost of NPV, CA and Medicinal Plantation towards Diversion of 11.377 Ha. of Forest land for Construction of 220KV S/C Transmission Line on D/C Tower from existing 220/33KV Sub-station at Laxmipur to premises of NALCO at Damanjodi in Koraput district of Odisha by M/s National Aluminium Company Ltd. (NALCO).**

Ref: 1) Your Letter No.- 4367 Dtd. 04.10.2016 for cost of NPV  
2) Your Letter No.- 4571 Dtd. 17.10.2016 for cost of plantation of Medicinal Plants  
3) Your Letter No.- 4830 Dtd. 04.11.2016 for cost of Compensatory Afforestation

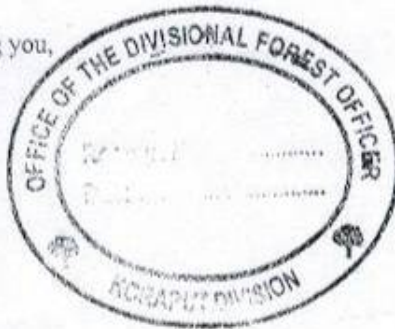
Dear Sir,

With reference to above, we would like to inform you that we have deposited the required statutory amount towards diversion of 11.377 Ha. of forest land for construction of 220KV S/C Transmission Line on D/C Tower from existing 220/33KV Sub-station at Laxmipur to premises of NALCO at Damanjodi, Koraput as detailed below.

Sl. No.	Description	Date of Deposit	Amount (Rs.)
1	Cost of Net Present Value (NPV)	10-11-2016	71,22,000.00
2	Cost of Compensatory Afforestation	17-11-2016	53,76,650.00
3	Scheme for Plantation of Dwarf Species (Preferably Medicinal Plants)	24-11-2016	80,82,000.0

You are requested to give us Working Permission for commencement of work as stipulated vide Letter No.- 10F(Con) 92/2015(pt) 11624/F&E, Bhubaneswar, dated the 04-07-2015 of Forest & Environment Department, Government of Odisha.

Thanking you,



Yours faithfully,  
(For National Aluminium Company Limited)

(S. Bandyopadhyay)  
G. M. (Project) I/C

Enc. - 1. Received Challan Copy - 3 Nos  
2. Letter No.-10F(Con) 92/2015(pt) 11624/F&E, Bhubaneswar, dated the 04-07-2015

नेशनल एल्युमिनियम कम्पनी लिमिटेड  
(भारत सरकार का उद्यम)  
खान एवं परिशोधक संकुल  
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National Aluminium Company Limited  
(A Government of India Enterprise)  
MINES & REFINERY COMPLEX  
Damanjodi - 763 008, Dist : Koraput (Orissa)  
www.nalcoindia.com



11/10/2016

NEFT RTGS CHALLAN

## AGENCY COPY

## NEFT / RTGS CHALLAN for Ad-HOC CAMPA

Date : 10-11-2016

Agency Name.	NATIONAL ALUMINIUM COMPANY
Application No.	TRANS103672015340
Location.	ORRISA
Address.	P1, NAYAPALLIKhordha
Amount(in Rs)	7122000/-

Amount in Words :Seventy-One Lakh Twenty-Two Thousand Rupees Only

NEFT/RTGS to be made as per following details;

Beneficiary Name:	ORRISA CAMPA
IFSC Code:	CORP0000633
Pay to Account No.	15082TRANS103672015340
Bank Name & Address:	Corporation Bank FCS Bangalore 21/1, 3rd floor Jellita Towers Mission Road Bangalore -560027

- This Challan is strictly to be used for making payment to CAMPA by NEFT/RTGS only

## BANK COPY

## NEFT / RTGS CHALLAN for Ad-HOC CAMPA

Date : 10-11-2016

Agency Name.	NATIONAL ALUMINIUM COMPANY
Application No.	TRANS103672015340
Location.	ORRISA
Address:	P1, NAYAPALLI Khordha
Amount(in Rs)	7122000/-

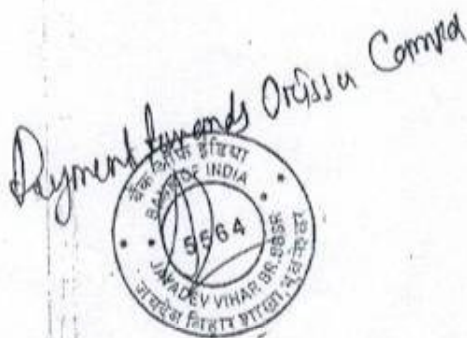
Amount in Words :Seventy-One Lakh Twenty-Two Thousand Rupees Only

NEFT/RTGS to be made as per following details;

Beneficiary Name:	ORRISA CAMPA
IFSC Code:	CORP0000633
Pay to Account No.	15082TRANS103672015340
Bank Name & Address:	Corporation Bank FCS Bangalore 21/1, 3rd floor Jellita Towers Mission Road Bangalore -560027

- This Challan is strictly to be used for making payment to CAMPA by NEFT/RTGS only

After making successful payment, User Agencies may send a line of confirmation through  
Email: helpdeskampa@corpbank.co.in



for empowertrans pvt. limited  
managing director



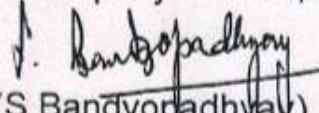
Annexure-III

**UNDERTAKING**

Compliance of condition number (iii) imposed by the Government of India, Ministry of Environment, Forest & Climate Change, Eastern Regional Office, Bhubaneswar vide Letter No.- 5-ORC274/2016-BHU dated 5<sup>th</sup> August 2016 for diversion of 11.377 ha of forest land for construction of 220 KV S/C Transmission Line on D/C tower from existing 220/33 KV Sub-station of OPTCL at Laxmipur to premises of NALCO at Damanjodi in Koraput district of Odisha by M/s NALCO Ltd.

Undersigned hereby undertake to pay the additional amount of NPV, if so determined, as per the final decision of the Hon'ble Supreme Court of India.

Yours faithfully,  
For National Aluminium Company Limited,

  
(S Bandyopadhyay)  
General Manager (Project) I/c  
15.09.16



## AGENCY COPY

NEFT / RTGS CHALLAN for Ad-HOC CAMPA

Date : 16-11-2016

Agency Name.	NATIONAL ALUMINIUM COMPANY
Application No.	TRANS103672015429
Location.	ORRISA
Address.	P1, NAYAPALLI Khordha
Amount(in Rs)	5376650/-

Amount in Words : Fifty-Three Lakh Seventy-Six Thousand Six Hundred and Fifty Rupees Only.

NEFT/RTGS to be made as per following details;

Beneficiary Name:	ORRISA CAMPA
IFSC Code:	CORP0000633
Pay to Account No.	15082TRANS103672015429
Bank Name & Address:	Corporation Bank FCS Bangalore 21/1, 3rd floor Jellita Towers Mission Road Bangalore -560027

- This Challan is strictly to be used for making payment to CAMPA by NEFT/RTGS only

## BANK COPY

NEFT / RTGS CHALLAN for Ad-HOC CAMPA

Date : 16-11-2016

Agency Name.	NATIONAL ALUMINIUM COMPANY
Application No.	TRANS103672015429
Location.	ORRISA
Address:	P1, NAYAPALLI Khordha
Amount(in Rs)	5376650/-

Amount in Words : Fifty-Three Lakh Seventy-Six Thousand Six Hundred and Fifty Rupees Only

NEFT/RTGS to be made as per following details;

Beneficiary Name:	ORRISA CAMPA
IFSC Code:	CORP0000633
Pay to Account No.	15082TRANS103672015429
Bank Name & Address:	Corporation Bank FCS Bangalore 21/1, 3rd floor Jellita Towers Mission Road Bangalore -560027

- This Challan is strictly to be used for making payment to CAMPA by NEFT/RTGS only

After making successful payment, User Agencies may send a line of confirmation through Email: [helpdeskampa@corpbank.co.in](mailto:helpdeskampa@corpbank.co.in)

Received on  
17/11/2016





**ENUMERATION OF TREES AVAILABLE ON THE FOREST LAND PROPOSED TO BE DIVERTED IN  
RESPECT TO OUR PROJECT OF 220 KV SINGLE CIRCUIT LINE ON DOUBLE CIRCUIT TOWER  
FROM LAXMIPUR TO PREMISES OF NALCO AT DAMANJODI**

Sl No	Name of the Species	Botanical Name	Girth in Mtr	Clear bole Height in Mtr	Sound/ Unsound	Remarks
(1)	(2)	(3)	(4)	(5)	(6)	(7)
1	Mango	Mangifera indica	4.2	10	S	To be felled
2	Mango	Mangifera indica	0.4	5	S	To be felled
3	Mahul	Madhuca indica	4.1	2	S	To be felled
4	Teak	Tectona grandis	0.5	3	S	To be felled
5	Teak	Tectona grandis	0.45	3	S	To be felled
6	Mango	Mangifera indica	3.8	4	US	To be felled
7	Jackfruit	Artocarpus heterophyllus	0.42	2	S	To be felled
8	Kusum	Claichera trijui	0.65	2	S	To be felled
9	Mango	Mangifera indica	1.9	3	S	To be felled
10	Kusum	Claichera trijui	1.9	3	S	To be felled
11	Jackfruit	Artocarpus heterophyllus	1.45	3	S	To be felled
12	Mango	Mangifera indica	2.1	2.5	US	To be felled
13	Kusum	Claichera trijui	1.9	3	S	To be felled
14	Mahul	Madhuca indica	1.5	2	US	To be felled
15	Mahul	Madhuca indica	0.4	2	S	To be felled
16	Mahul	Madhuca indica	1.3	3	S	To be felled
17	Mahul	Madhuca indica	0.9	2	US	To be felled
18	Mango	Mangifera indica	0.4	5	US	To be felled
19	Mango	Mangifera indica	0.8	2	S	To be felled
20	Tangini	Xylia xylocarpa	1	2	S	To be felled
21	Simli	Bombaxceiba	2.1	2	US	To be felled
22	Kusum	Claichera trijui	2.1	2	US	To be felled
23	Kusum	Claichera trijui	1.3	3	US	To be felled
24	Kusum	Claichera trijui	3.5	2	S	To be felled
25	Bamboo Clump	Dendrocalamus strictus	Bushes=10 Nos	3	S	To be felled

Signature of the  
Laxmipur Station

Signature of the Forest  
Range Officer

Divisional Forest Officer,  
Koraput Forest Division,  
KORAPUT

P-109



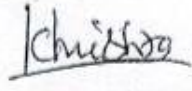
ENUMERATION OF TREES AVAILABLE ON THE NON -FOREST ( Govt. ) LAND  
PROPOSED TO BE DIVERTED IN RESPECT TO OUR PROJECT OF 220 KV  
SINGLE CIRCUIT LINE ON DOUBLE CIRCUIT TOWER FROM LAXMIPUR TO  
PREMISES OF NALCO DAMANJODI.


SL No.	Name of the Species.	Girth in Mtr.	Clear bole Height in Mtr.	Sound / Unsound.	Remarks.
(1)	(2)	(3)	(4)	(5)	(6)
1	Krishnachura.	1.95	4.0	S	To be felled.
2	Chakunda.	3.60	2.0	S	To be felled.
3	Mahul.	2.35	3.5	S	To be felled.
4	Bamboo clump.	Bushes=5 nos.	2.0	S	To be felled.
5	Mango.	4.0	1.0	US	To be felled.
6	Simili.	5.0	5.0	S	To be felled.
7	Mango.	4.8	3.0	S	To be felled.
8	Mango.	4.0	7.0	s	To be felled.
9	Mango.	3.0	6.0	s	To be felled.
10	Mahul.	4.5	3.5	S	To be felled.
11	Simili.	3.5	6.0	S	To be felled.
12	Mango.	5.5	9.0	US	To be felled.
13	Tamarind.	3.5	7.0	S	To be felled.
14	Mango.	2.50	3.5	S	To be felled.
15	Dimiri.	4.3	5.0	S	To be felled.
16	Mango.	3.1	3.85	S	To be felled.
17	Dimiri.	2.0	2.0	S	To be felled.
18	Simili.	2.5	4.0	S	To be felled.
19	Mango.	1.0	3.0	S	To be felled.
20	Chakunda.	0.75	3.0	S	To be felled.
21	Chakunda.	0.85	3.2	S	To be felled.
22	Chakunda.	0.93	3.5	S	To be felled.
23	Chakunda.	1.0	3.3	S	To be felled.
24	Chakunda.	1.0	3.5	S	To be felled.
25	Chakunda.	1.0	3.0	S	To be felled.
26	Chakunda.	1.2	3.5	S	To be felled.
27	Jack Fruit.	2.3	1.5	S	To be felled.
28	Mango.	1.9	4.0	S	To be felled.
29	Mango.	2.5	7.0	S	To be felled.



30	Jack Fruit.	2.4	4.0	S	To be felled.
31	Dimiri.	4.0	7.0	S	To be felled.
32	Mango.	1.5	4.0	S	To be felled.
33	Chakunda.	0.8	3.0	S	To be felled.
34	Chakunda.	0.75	3.0	S	To be felled.
35	Chakunda.	0.85	2.0	S	To be felled.
36	Chakunda.	0.90	3.0	S	To be felled.
37	Chakunda.	0.8	2.5	S	To be felled.
38	Chakunda.	0.85	2.0	S	To be felled.

  
Revenue Inspector  
TOYAPUR

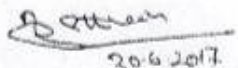
  
Revenue Inspector  
Gondasanda

  
Forester  
Laxmipur Section

  
Forest Range Officer  
LAXMIPUR

Name of village	KNO	PNR	Tree	Notation
Laxmipur	81	164	Krishnachunda	1
Ranjitguder	34	178	Chakunda	1
Laxmipur	79	435	Bamboo clump	1
			Mahula	

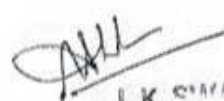
  
Revenue Inspector  
LAXMIPUR

  
30.6.2017  
Revenue Supervisor  
Laxmipur



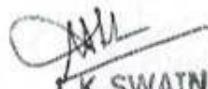
**ENUMERATION OF TREES AVAILABLE ON THE NON -FOREST (Private ) LAND  
PROPOSED TO BE DIVERTED IN RESPECT TO OUR PROJECT OF 220 KV  
SINGLE CIRCUIT LINE ON DOUBLE CIRCUIT TOWER FROM LAXMIPUR TO  
PREMISES OF NALCO DAMANJODI.**

SL No.	Name of the Species.	Girth in Mtr.	Clear bole Height in Mtr.	Sound / Unsound.	Remarks.
(1)	(2)	(4)	(5)	(6)	(7)
1✓	Kusum.	1.2	3.5	S	To be felled.
2✓	Mango.	4.3	3.0	US	To be felled.
3✓	Pepul.	2.5	2.0	S	To be felled.
4✓	Mango.	4.3	3.0	S	To be felled.
5✓	Pepul.	2.5	4.0	S	To be felled.
6✓	Tamarind.	2.8	2.0	S	To be felled.
7✓	Pepul.	2.5	3.0	S	To be felled.
8✓	Pepul.	3.0	3.0	S	To be felled.
9✓	Jamun.	5.0	4.5	S	To be felled.
10	Mango.	1.4	3.0	S	To be felled.
11	Mango.	2.1	5.0	S	To be felled.
12	Tamarind.	1.4	3.5	S	To be felled.
13	Jack fruit.	2.5	5.0	S	To be felled.
14	Jack Fruit.	2.4	3.0	S	To be felled.
15	Jack Fruit.	0.8	3.5	S	To be felled.
16	Jack Fruit.	1.0	3.5	S	To be felled.
17	Teak.	0.6	6.5	S	To be felled.
18	Kusum.	2.8	3.6	S	To be felled.
19	Tamarind.	3.7	2.5	S	To be felled.
20	Jack Fruit.	1.5	2.0	S	To be felled.
21	Mango.	0.6	3.0	S	To be felled.
22	Bambo. clump.	Bushes=5 nos.	5.0	S	To be felled.
23	Silver.	0.5	5.0	S	To be felled.
24	Mango.	0.6	2.0	S	To be felled.
25	Mango.	1.5	1.5	S	To be felled.
26	Mango.	1.0	3.5	S	To be felled.
27	Mango.	1.5	3.0	S	To be felled.
28	Mango.	2.2	5.0	S	To be felled.

  
 L.K. SUMAN  
 DGM (Elect.) Project

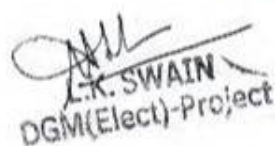


29	Jack Fruit.	1.1	2.0	S	To be felled.
30	Jack Fruit.	3.3	3.0	S	To be felled.
31	Jack Fruit.	1.6	3.0	S	To be felled.
32	Jack Fruit.	1.2	3.0	S	To be felled.
33	Jack Fruit.	1.4	2.0	S	To be felled.
34	Silver.	0.7	9.0	S	To be felled.
35	Sirsa .	1.3	1.0	S	To be felled.
36	Sirsa.	1.3	5.0	S	To be felled.
37	Silver.	1.0	9.0	S	To be felled.
38	Sirsa.	1.6	1.0	S	To be felled.
39	Sirsa.	1.1	3.0	S	To be felled.
40	Sirsa.	0.9	1.0	S	To be felled.
41	Sirsa.	1.3	1.0	S	To be felled.
42	Sirsa.	1.1	1.0	S	To be felled.
43	Sirsa.	1.0	8.0	S	To be felled.
44	Chakunda.	1.5	5.0	S	To be felled.
45	Chakunda.	0.7	4.0	S	To be felled.
46	Chakunda.	0.7	4.0	S	To be felled.
47	Chakunda.	0.8	7.0	S	To be felled.
48	Chakunda.	1.5	5.0	S	To be felled.
49	Tamarind.	0.6	2.0	S	To be felled.
50	Mango.	1.0	4.0	US	To be felled.
51	Mango.	1.3	3.0	S	To be felled.
52	Tamarind.	1.6	3.0	S	To be felled.
53	Mango.	3.4	5.0	US	To be felled.
54	Mango.	1.1	4.0	S	To be felled.
55	Mango.	1.5	4.0	S	To be felled.
56	Jack Fruit.	3.6	2.0	S	To be felled.
57	Chakunda.	0.7	3.0	S	To be felled.
58	Chakunda.	0.6	2.0	S	To be felled.
59	Chakunda.	0.6	2.0	S	To be felled.
60	Chakunda.	1.0	3.0	S	To be felled.
61	Krushnachuda.	0.7	5.0	S	To be felled.

  
 L.K. SWAIN  
 DGM(Elect) - Project

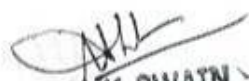


62	Sirsa.	0.6	5.0	S	To be felled.
63	Jamun.	0.6	3.0	S	To be felled.
64	Jamun.	0.7	5.0	S	To be felled.
65	Jack Fruit.	3.5	3.0	US	To be felled.
66	Simili.	0.8	8.0	S	To be felled.
67	Mango.	2.7	7.0	S	To be felled.
68	Sirsa.	0.6	3.0	S	To be felled.
69	Sirsa.	0.7	4.5	S	To be felled.
70	Jack Fruit.	0.8	2.0	S	To be felled.
71	Kusum.	5.0	6.0	S	To be felled.
72	Jack Fruit.	3.3	7.0	US	To be felled.
73	Jack Fruit.	2.1	2.0	S	To be felled.
74	Bamboo Clump.	Bushes=4 nos.	1.0	S	To be felled.
75	Tamarind.	2.4	3.0	S	To be felled.
76	Mango.	4.3	5.0	S	To be felled.
77	Bamboo clump.	Bushes=6 nos.	2.5	S	To be felled.
78	Jamun.	3.5	3.0	S	To be felled.
79	Jack fruit.	3.0	3.5	S	To be felled.
80	Mango.	0.6	2.0	S	To be felled.
81	Mango.	0.7	2.0	S	To be felled.
82	Mango.	0.8	2.0	S	To be felled.
83	Mango.	0.6	3.0	S	To be felled.
84	Mango.	0.8	1.0	S	To be felled.
85	Mango.	1.8	2.0	S	To be felled.
86	Mango.	1.6	3.0	S	To be felled.
87	Mango.	1.9	5.0	S	To be felled.
88	Pepul.	4.6	11.0	S	To be felled.
89	Mango.	2.1	2.0	S	To be felled.
90	Mango.	2.7	5.0	S	To be felled.
91	Tamarind.	1.1	2.0	S	To be felled.
92	Jack Fruit.	2.6	3.0	S	To be felled.
93	Simili.	1.8	10.0	S	To be felled.
94	Dimiri.	3.0	10.0	S	To be felled.

  
 L.K. SWAIN  
 DGM(Elect)-Project



95	Jamun.	0.9	1.6	S	To be felled.
96	Jamun.	0.8	1.0	S	To be felled.
97	Pepul.	1.1	1.5	S	To be felled.
98	Mango.	2.8	2.0	S	To be felled.
99	Jamun.	2.2	6.0	S	To be felled.
100	Mango.	2.6	4.0	S	To be felled.
101	Mango.	2.5	3.0	S	To be felled.
102	Mango.	2.3	3.0	S	To be felled.
103	Jack Fruit.	1.7	3.0	S	To be felled.
104	Jack Fruit.	2.1	2.0	S	To be felled.
105	Neem.	1.7	3.0	S	To be felled.
106	Jack fruit.	1.1	2.3	S	To be felled.
107	Teak.	0.4	3.0	S	To be felled.
108	Teak .	0.4	4.0	S	To be felled.
109	Teak .	0.4	3.0	S	To be felled.
110	Mango.	2.0	3.5	S	To be felled.
111	Mango.	1.0	4.0	S	To be felled.
112	Jamun.	0.8	1.5	S	To be felled.
113	Jamun.	0.7	2.0	S	To be felled.
114	Jamun.	0.7	3.0	S	To be felled.
115	Bamboo Clump.	Bushes=6 nos.	5.0	S	To be felled.
116	Jamun.	1.0	3.0	S	To be felled.
117	Mango.	1.0	3.0	S	To be felled.
118	Jack Fruit.	1.2	3.0	S	To be felled.
119	Jack Fruit.	1.2	3.5	S	To be felled.
120	Jack Fruit.	3.9	2.50	US	To be felled.
121	Mango.	1.2	2.0	S	To be felled.
122	Mango.	1.5	4.0	S	To be felled.
123	Jack Fruit.	2.5	3.5	S	To be felled.
124	Jack Fruit.	1.8	3.5	S	To be felled.
125	Jack Fruit.	3.2	3.0	S	To be felled.
126	Jack Fruit.	2.3	2.5	S	To be felled.

  
**A.K. SWAIN**  
 DGM(Elect)-Project

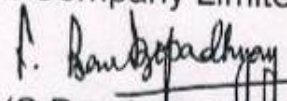


## UNDERTAKING

Compliance of condition number (viii) imposed by the Government of India, Ministry of Environment, Forest & Climate Change, Eastern Regional Office, Bhubaneswar vide Letter No.- 5-ORC274/2016-BHU dated 5<sup>th</sup> August 2016 for diversion of 11.377 ha of forest land for construction of 220 KV S/C Transmission Line on D/C tower from existing 220/33 KV Sub-station of OPTCL at Laxmipur to premises of NALCO at Damanjodi in Koraput district of Odisha by M/s NALCO Ltd.

Undersigned hereby undertake that the User Agency shall comply with the conditions stipulated by State Government vide letter No.- 10(Cons)28/2016-3592/F&E dated 23.02.2016.

Yours faithfully,  
For National Aluminium Company Limited,

  
(S Bandyopadhyay) 15.09.16  
General Manager(Project) I/c

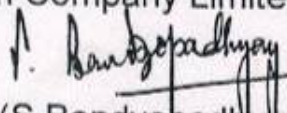


## UNDERTAKING

Compliance of condition number (ix) imposed by the Government of India, Ministry of Environment, Forest & Climate Change, Eastern Regional Office, Bhubaneswar vide Letter No.- 5-ORC274/2016-BHU dated 5<sup>th</sup> August 2016 for diversion of 11.377 ha of forest land for construction of 220 KV S/C Transmission Line on D/C tower from existing 220/33 KV Sub-station of OPTCL at Laxmipur to premises of NALCO at Damanjodi in Koraput district of Odisha by M/s NALCO Ltd.

Undersigned hereby undertake that the User Agency shall comply with the guidelines for laying transmission lines through forest areas issued by Ministry vide letter No. 7-25/2012-FC dated 05.05.2014 and 19.11.2014.

Yours faithfully,  
For National Aluminium Company Limited,

  
(S Bandyopadhyay) 15.09.16  
General Manager(Project) I/c



## AGENCY COPY

NEFT / RTGS CHALLAN for Ad-HOC CAMPA

Date : 23-11-2016

Agency Name.	NATIONAL ALUMINIUM COMPANY
Application No.	TRANS103672015403
Location.	ORRISA
Address.	P1, NAYAPALLI Khordha
Amount(in Rs)	8082000/-

Amount in Words : Eighty Lakh Eighty-Two Thousand Rupees Only

NEFT/RTGS to be made as per following details;

Beneficiary Name:	ORRISA CAMPA
IFSC Code:	CORP0000633
Pay to Account No.	15082TRANS103672015403
Bank Name & Address:	Corporation Bank FCS Bangalore 21/1, 3rd floor Jellita Towers Mission Road Bangalore -560027

- This Challan is strictly to be used for making payment to CAMPA by NEFT/RTGS only

## BANK COPY

NEFT / RTGS CHALLAN for Ad-HOC CAMPA

Date : 23-11-2016

Agency Name.	NATIONAL ALUMINIUM COMPANY
Application No.	TRANS103672015403
Location.	ORRISA
Address:	P1, NAYAPALLI Khordha
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Bank Name & Address:	Corporation Bank FCS Bangalore 21/1, 3rd floor Jellita Towers Mission Road Bangalore -560027

- This Challan is strictly to be used for making payment to CAMPA by NEFT/RTGS only

After making successful payment, User Agencies may send a line of confirmation through Email: [helpdeskcampa@corpbank.co.in](mailto:helpdeskcampa@corpbank.co.in)

Received on  
24/11/2016





Ref: M&R/Proj/663

Dt. 20.06.2017

To ,  
The Divisional Forest Officer  
Koraput Division ,  
Koraput.

**Sub :** - Submission of Compliance report regarding Information of serial No. xi & xii for Diversion of 11.377 Ha. of Forest land for construction of 220 KV S/C Transmission line on D/C Tower from existing 220/33 KV Sub-station of OPTCL at Laxmipur to Premises of NALCO at Damanjodi in Koraput district of Odisha by M/s NALCO Ltd.

**Ref :** - Your letter no -823 ,Dt- 21-02-2017

Sir,

With reference to the above subject, we hereby submitting the compliance report as required vide above letters.

Sl no.	Conditions	Compliance.
(xi)	The boundary of forest land being diverted shall be demarcated on ground at the project cost ,by erecting four feet high reinforced cement concrete pillar ,each inscribed with its serial number ,DGPS coordinates ,forward and back bearing and distance from pillar to pillar and submit DGPS map along with soft copy in shape file.	Boundary of the Forest land has been demarcated on ground by erecting four feet high reinforce cement concrete pillars- 84 nos ,each inscribed with its serial number ,DGPS coordinates ,forward and back bearing and distance from pillar to pillar and are submit DGPS map in soft copy in shape file. Actually as per DGPS survey by ORSAC there are 84 nos of pillars in Forest PRF area, Out of this 84 nos pillars, 24 nos pillar was intact, 42 damage pillars have been repaired and balance 18 nos of pillar constructed newly which are missing. All the pillars has been newly painted & number.( Enclosed Photographs of erected Pillars in P.R.F area. )
(xii)	The state Forest Department /UA shall submit the DGPS map of 23 Ha. of degraded forest land along with soft copy in shape files identified in Jhirjhira PRF in Laxmipur Range of Koraput Forest Division as proposed for CA ,giving the forward and backward bearing of each demarcation pillar and distance between them.	We are submitting herewith the DGPS Map of 23 Ha. of degraded forest land along with soft copy in shape file identified in jhirjhira PRF in Laxmipur Range of Koraput Forest Division as proposed for CA ,giving the pillar and distance between them. ( Enclosed Photographs of erected Pillars in C.A area. )

Hence, we would request you to kindly forward our Forest diversion proposal for **Stage-II approval** at the earliest.

Thanking you ,

Yours Faithfully

For National Aluminium Company Ltd.

DGM (Electrical) - Projects.

M&R Complex ,Nalco ,Damanjodi.

नेशनल एल्युमिनियम कम्पनी लिमिटेड  
(भारत सरकार का उद्यम)  
खान एवं परिशोधन संकुल  
दामनजोड़ी - 763 008, जिला : कोरापुट (ओडिशा)

National Aluminium Company Limited  
(A Government of India Enterprise)  
MINES & REFINERY COMPLEX  
Damanjodi - 763 008, Dist : Koraput (Orissa)  
www.nalcoindia.com



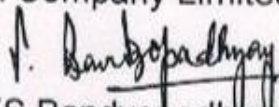
Annexure-X

**UNDERTAKING**

Compliance of condition number (xiii) imposed by the Government of India, Ministry of Environment, Forest & Climate Change, Eastern Regional Office, Bhubaneswar vide Letter No.- 5-ORC274/2016-BHU dated 5<sup>th</sup> August 2016 for diversion of 11.377 ha of forest land for construction of 220 KV S/C Transmission Line on D/C tower from existing 220/33 KV Sub-station of OPTCL at Laxmipur to premises of NALCO at Damanjodi in Koraput district of Odisha by M/s NALCO Ltd.

Undersigned hereby undertake that no labour camp shall be established on the forest land.

Yours faithfully,  
For National Aluminium Company Limited,

  
(S Bandyopadhyay) 15.09.  
General Manager(Project) I/c

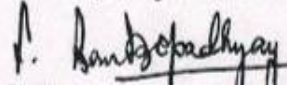


**UNDERTAKING**

Compliance of condition number (xiv) imposed by the Government of India, Ministry of Environment, Forest & Climate Change, Eastern Regional Office, Bhubaneswar vide Letter No.- 5-ORC274/2016-BHU dated 5<sup>th</sup> August 2016 for diversion of 11.377 ha of forest land for construction of 220 KV S/C Transmission Line on D/C tower from existing 220/33 KV Sub-station of OPTCL at Laxmipur to premises of NALCO at Damanjodi in Koraput district of Odisha by M/s NALCO Ltd.

Undersigned hereby undertake that the User Agency shall provide alternate fuel to the labourers and the staff working at the site so as to avoid any damage and pressure on the adjacent forest areas.

Yours faithfully,  
For National Aluminium Company Limited,

  
(S Bandyopadhyay) 15.09.16  
General Manager(Project) I/c

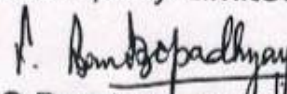


**UNDERTAKING**

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Undersigned hereby undertake that no additional or new path shall be constructed inside the forest area for any activity related to the project work.

Yours faithfully,  
For National Aluminium Company Limited,

  
(S Bandyopadhyay) 15.09.16  
General Manager(Project) I/c

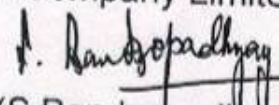


**UNDERTAKING**

Compliance of condition number (xvi) imposed by the Government of India, Ministry of Environment, Forest & Climate Change, Eastern Regional Office, Bhubaneswar vide Letter No.- 5-ORC274/2016-BHU dated 5<sup>th</sup> August 2016 for diversion of 11.377 ha of forest land for construction of 220 KV S/C Transmission Line on D/C tower from existing 220/33 KV Sub-station of OPTCL at Laxmipur to premises of NALCO at Damanjodi in Koraput district of Odisha by M/s NALCO Ltd.

Undersigned hereby undertake that earth or any material shall neither be brought from nor the debris resulting during construction be disposed off in the adjoining forest area.

Yours faithfully,  
For National Aluminium Company Limited,

  
(S Bandyopadhyay) 15.09.16  
General Manager(Project) I/c

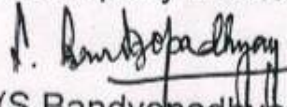


**UNDERTAKING**

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Undersigned hereby undertake that the User Agency shall not fell any tree or damage forest growth in the surrounding forest area in any manner while executing the works.

Yours faithfully,  
For National Aluminium Company Limited,

  
(S Bandyopadhyay) 15.09.16  
General Manager(Project) I/c

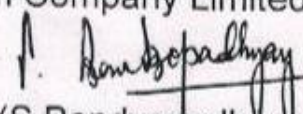


## UNDERTAKING

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Undersigned hereby undertake that the forest land shall not be used for any purpose other than that specified in the proposal and under no circumstances be transferred to any other user agency, department or person without prior approval of the Ministry of Environment, Forest and Climate Change.

Yours faithfully,  
For National Aluminium Company Limited,

  
(S Bandyopadhyay) 15.09.16  
General Manager(Project) I/c



**COLLECTORATE, KORAPUT  
(REVENUE SECTION)**

Letter No. 3050 /XXVI-274/15(Rev.)

Dated: 11.12.2015

To

The General Manager, (Project),  
NALCO, Ltd, (M&R) Projects, Damonjodi.

Sub:-

Proposal for diversion of 11.377 ha of forest land for construction of 220KV S/C Transmission line on D/C Tower from existing 220/33 KV Sub Station at Laxmipur to the premises of Nalco, Damonjodi under Koraput Forest Division of Koraput District, Odisha By Nalco Ltd-issue of certificate.

Ref: -

Your letter No. 1594 dated 29.07.2015.

Sir,

With reference to your letter on the subject cited above, I am to send herewith necessary certificate in Form-I (Annexure-1) duly accorded by Collector for taking further action at your level.

Yours faithfully

  
Addl. District Magistrate,  
11/12/15 Koraput



**FORM-I**  
**(FOR LINEAR PROJECTS)**

**GOVERNMENT OF, ODISHA**  
**OFFICE OF THE DISTRICT COLLECTOR, KORAPUT**

No. 3049 /XXVII-274/2015

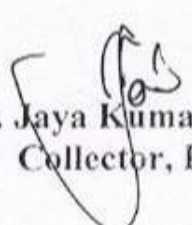
DATED:- 11.12.2015

**TO WHOM SO EVER IT MAY CONCERN**

In compliance of the Ministry of Environment and Forests (MoEF), Government of India's letter No.11-9/98-FC (pt) dated 3<sup>rd</sup> August 2009 wherein the MoEF issued guidelines on submission of evidences for having initiated and completed the process of settlement of rights under the Scheduled Tribes and Other Traditional Forest Dwellers (Recognition of Forest Rights) Act, 2006 ('FRA', for short) on the forest land proposed to be diverted for non-forest purposes read with MoEF's letter dated 5th February 2013 wherein MoEF issued certain relaxation in respect of linear projects. It is certified that 11.377 hectares of forest land proposed to be diverted in favour of **National Aluminium Company Limited (name of user agency) for ROW and foundation of tower for construction of 220 KV Laxmipur - Damonjodi S/C line (purpose for diversion of forest land)** in Koraput district falls within jurisdiction of 5 Nos. villages viz.(1).Ranjitguda,(2). Ghoratikiri, (3). Raisili,(4). Lachamani & (5). Bari of Laxmipur Tahasil.

It is further certified that:

- (a) The complete process for identification and settlement of rights under Forest Rights Act, 2006(FRA) has been carried out for the entire 11.377 hectares of forest area proposed for diversion.
- (b) The diversion of forest land for facilities managed by the Govt. as required under Section 3(2) of the Forest Rights Act, 2006(FRA) have been completed
- (c) The proposal does not involve recognised rights of Primitive Tribal Groups and Pre- agricultural communities.

  
Sri. Jaya Kumar V. (IAS)  
Collector, Koraput

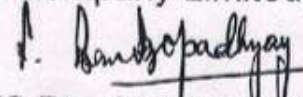


**UNDERTAKING**

Compliance of condition number (xx) imposed by the Government of India, Ministry of Environment, Forest & Climate Change, Eastern Regional Office, Bhubaneswar vide Letter No.- 5-ORC274/2016-BHU dated 5<sup>th</sup> August 2016 for diversion of 11.377 ha of forest land for construction of 220 KV S/C Transmission Line on D/C tower from existing 220/33 KV Sub-station of OPTCL at Laxmipur to premises of NALCO at Damanjodi in Koraput district of Odisha by M/s NALCO Ltd.

Undersigned hereby undertake that the User Agency shall comply any other conditions that Ministry of Environment, Forest & Climate Change may stipulate, from time to time, in the interest of conservation, protection and development of forests and wildlife.

Yours faithfully,  
For National Aluminium Company Limited,

  
(S Bandyopadhyay) 15.09.16  
General Manager(Project) I/c

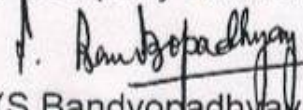


## UNDERTAKING

Compliance of condition number (xxi) imposed by the Government of India, Ministry of Environment, Forest & Climate Change, Eastern Regional Office, Bhubaneswar vide Letter No.- 5-ORC274/2016-BHU dated 5<sup>th</sup> August 2016 for diversion of 11.377 ha of forest land for construction of 220 KV S/C Transmission Line on D/C tower from existing 220/33 KV Sub-station of OPTCL at Laxmipur to premises of NALCO at Damanjodi in Koraput district of Odisha by M/s NALCO Ltd.

Undersigned hereby undertake that the User Agency shall ensure compliance to provisions of all Acts, Rules, Regulations and Guidelines, for the time being in force, as applicable to the project.

Yours faithfully,  
For National Aluminium Company Limited,

  
(S Bandyopadhyay) 15.09.16  
General Manager(Project) I/c