

CHECK LIST

for

**PROPOSAL FOR DIVERSION OF FOREST LAND FOR NON-
FORESTRY USE UNDER FOREST (CONSERVATION) ACT, 1980.**

Prepared by

Principal Chief Conservator of Forests, Orissa

ANNEXURES

CHECK LIST SERIAL NUMBER: - 07

STATEMENT SHOWING DETAILS OF FOREST AREA PROPOSED FOR DIVERSION

Sl No	Division	District	Range / Block/village limit	Survey/ Compartment Number/ KM. Stone	Forest area proposed for diversion (Ha)	Legal status of Forest area	Remarks
1	2	3	4	5	6	7	8
1	Keonjhar	Keonjhar	Champa	Land schedule attached in separate sheet vide Annexure-	183.218	Reserve Forest:- 126.220 ha Revenue Forest:- 10.344 ha Sabik KISSAM Forest:- 2.505 ha Forest as per DLC:- 44.149 ha	Area involved in Railway- 2.23 ha RF, 2.171 ha Revenue Forest & 0.134 ha DLC Forest land.

Date-23.7.18

Place-Keonjhar


Saha
23/7/18
Divisional Forest Officer
Keonjhar Forest Division
Divisional Forest Officer
Office seal
Keonjhar Division

CHECK LIST SERIAL NUMBER: - 08
STATEMENT SHOWING DETAILS OF NON-FOREST AREA
INVOLVED IN THE DIVERSION PROPOSED

Sl No	Division	District	Range/Block/village limit	Survey/Compartment Number/KM. Stone	Non Forest Area involved in the diversion proposal (ha)	Legal status of Non-Forest area Pre 1980 and after	Remarks
1	2	3	4	5	6	7	8
1	Keonjhar	Keonjhar	Champua	Land schedule attached in separate sheet vide Annexure-	56.1571	NA	

date-23.7.18

Place-Keonjhar


Divisional Forest Officer
Keonjhar Forest Division
Office seal
Divisional Forest Officer
Keonjhar Division

Full Title of the Project: Banspani Iron Ore Mines of OMC Ltd.

File No.: _____

Date of Proposal: _____

CHECK LIST SERIAL NUMBER-11

CERTIFICATE FOR MINIMUM USE OF FOREST LAND

This is to certify that the forest area involved in the proposal Banspani Iron Ore Mines of OMC Ltd. is unavoidable and barest minimum forest area i.e. 183.218 ha area is proposed diversion.

Place : Keonjhar

Date : 23.7.18

Signature of User Agency
Office Seal

S.K. Das
Addl. General Manager (Geo)
Power of Attorney Holder
Odisha Mining Corporation Ltd.
Bhubaneswar

Countersigned -

Sankar
23/7/18

Divisional Forests Officer

Keonjhar Forest Division

Office Seal

~~Divisional Forest Officer~~

Keonjhar Division

Full Title of the Project: Banspani Iron Ore Mines of OMC Ltd.

File No. : _____

Date of Proposal: _____

CHECK LIST SERIAL NUMBER-12

UNDERTAKING FOR PAYMENT OF COST OF COMPENSATORY AFFORESTATION

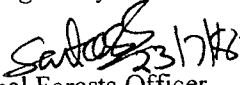
I Sri S.K.Das, Addl. General Manager (Geo), Power of Attorney Holder, hereby undertake to pay the entire amount for compensatory afforestation in lieu of the forest area diverted for Banspani Iron Ore Mines of OMC Ltd. as per prevailing wage rates at the time of plantation.

Place : Keonjhar

Date : 23.7.18


Signature of User Agency
Office Seal

S.K. Das
Addl. General Manager (Geo)
Power of Attorney Holder
Odisha Mining Corporation Ltd.
Bhubaneswar
Counter signed by :-


Divisional Forests Officer
Keonjhar Forest Division
Office Seal _____
Divisional Forest Officer
Keonjhar Division

Full Title of the Project: Banspani Iron Ore Mines of OMC Ltd

File No. : _____

Date of Proposal: _____

CHECK LIST SERIAL NUMBER-13

UNDERTAKING FOR PAYMENT OF NET PRESENT VALUE OF FOREST AREA

It is to certify that I Sri S.K.Das, Addl. General Manager (Geo), Power of Attorney Holder have applied for diversion of 183.218 ha. forest area for the purpose of Banspani Iron Ore Mines of OMC Ltd.

It is to certify that we have already paid Rs 131018753.00 towards NPV for entire forest area of this project.

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

Place : Keonjhar

Date : 23.7.18



(S.K.Das)

Addl.General Manager (Geo)
Power of Attorney Holder
(Official Seal)

S.K. Das
Addl. General Manager (Geo)
Power of Attorney Holder
Odisha Mining Corporation Ltd.
Bhubaneswar

Countersigned by:-



Divisional Forests Officer
Keonjhar Forest Division
Office Seal

Divisional Forest Officer
Keonjhar Division

CHECK LIST SERIAL NUMBER: 17

LOCATION MAP

Location Map of Non Forest/Degraded Forest Area identified for Compensatory Afforestation in lieu of proposal for diversion of 183.218 Ha. of forest land for Banspani Iron Ore Mines of OMC Ltd in Keonjhar District. Village: Banspani, Jalahari, Khuntapani in Tehsil Barbil Forest Division Keonjhar Forest Range: Champua.

Map attached as **Plate No. IX**

Area to be taken for Compensatory Afforestation

Details of non-forest land:-

District: Kalahandi

Tahasil: Thuamul Rampur

Village: Kathakura

Khata No	Kisam	Plot No.	Area of the plot (Acres)	Area considered (Acres)	Khata No	Kisam	Plot No.	Area of the plot (Acres)	Area considered (Acres)
156 (Abad Ajogya Anabadi)	Dangar	1	4.21	4.21	156 (Abad Ajogya Anabadi)	Dangar	76	0.84	0.84
	Dangar	2	6.83	6.83		Dangar	78	10.25	10.25
	Dangar	4	4.65	4.65		Dangar	79	8.62	8.62
	Dangar	5	3.65	3.65		Dangar	83	9.00	9.00
	Dangar	6	5.75	5.75		Dangar	84	0.028	0.028
	Dangar	26	6.45	6.45		Dangar	85	0.35	0.35
	Dangar	27	8.29	8.29		Dangar	86	0.95	0.95
	Dangar	28	7.75	7.75		Dangar	87	0.18	0.18
	Dangar	29	7.76	7.76		Dangar	89	3.86	3.86
	Dangar	30	4.61	4.61		Dangar	90	10.00	10.00
	Dangar	32	5.75	5.75		Dangar	91	16.50	16.50
	Dangar	33	4.05	4.05		Dangar	92	7.50	7.50
	Dangar	39	14.25	14.25		Dangar	93	10.00	10.00
	Dangar	40	7.88	7.88		Dangar	94	2.00	2.00
	Dangar	58	8.70	8.70		Dangar	98	14.75	14.75
	Dangar	59	6.25	6.25		Dangar	122	3.17	3.17
	Dangar	62	10.79	10.79		Dangar	143	8.75	8.75
	Dangar	63	11.50	11.50		Dangar	145	10.00	10.00
	Dangar	65	11.35	11.35		Dangar	418	35.36	35.36
	Dangar	66	5.00	5.00		Dangar	426	29.35	29.35
	Dangar	67	6.00	6.00		Dangar	519	10.25	2.74
Total area 335.92 acres					Or 135.944 hectares				

CHECK LIST SERIAL NUMBER: - 20
SITE INSPECTION REPORT NOT BELOW THE RANK OF DCF
(for the forest land to be diverted under FCA)

A proposal has been received by this office from Odisha Mining Corporation Ltd. for Bansapni Iron ore Mines for diversion (under FCA-1980) of 183.218 ha of forest land for non-forestry purpose. The project envisages the use of forest land for mining purpose. The site inspection of the land involved in the proposal has been done by me on date 26.03.2018 & 13.07.2018.

On inspection of the site, it is found that the land required by the user agency over 126.22 ha RF, 10.021 ha Village Forest, 44.149 ha DLC Forest and 2.828 ha Non-forest land recorded as Forest as on 25.10.1980.

The requirement of forest land as proposed by the user agency in Col. 2 of part-I is unavoidable and is barest minimum required for the project.

Whether any rare/endangered/unique species of flora and fauna found in the area.
If so, the details thereof.

No rare or endangered species available in the applied diversion area, but elephant movement is often noticed in fringe area. There is no archaeologically important monument situated in the area.

Whether any protected archaeological/heritage site/defence establishment or any other important monument is located in the area. If so, the details thereof with NOC from competent authority, if required.

No protected archeological / heritage site/ defense establishment or any other important monument is located in the area.

**

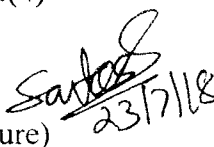
(a) The user agency has not violated the provisions of Forests (Conservation) Act, 1980 and no work has been started without proper sanction ----- (x)

(b) It has been found that the user agency has violated the Forest (Conservation) Act, 1980 provisions. A detailed report as per para 1.9 of Chapter I, Part C of handbook of Forest (Conservation) Act, 1980 is attached. Specific recommendation for acceptance or otherwise of the proposal. (Certificate as regards the violation of Forest (Conservation) Act, 1980 is attached vide -----.(√)

Place Keonjhar

Date 23.7.18

Office Seal _____


(Signature) 23/7/18

Name Santosh Joshi

Designation: Divisional Forest Officer

Divisional Forest Officer

Keonjhar Division

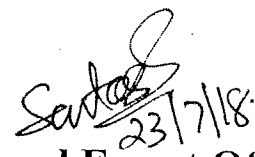
N.B * state the purpose for which the forest land is proposed to be diverted.

** out of (a) and (b) tick (√) the option which is applicable and cross (x) the option which is not applicable.

As per letter number 2-2/2000-FC dated 16.10.2000 from Ministry of Environment & Forests, Government of India for proposal involving less than 40 ha of forest land, the site inspection report from DCF is required and for proposal involving more than 40 ha of forest land site inspection report of Conservator of Forests is required.

CHECK LIST SERIAL NUMBER: - 21
LOCATION MAP

Location Map of Non-Forest land identified for Compensatory Afforestation in lieu of proposal for diversion of 134.98 ha of forest land in village Kathkura under Thuamul Rampur Tahasil of Kalahandi (S) Division in Kalahandi District is enclosed vide Plate No. IX (A), (B), (C), (D) & (E)


Divisional Forest Officer
Keonjhar Division
Office seal
Divisional Forest Officer
Keonjhar Division

CHECK LIST SERIAL NUMBER: - 22
"SCHEME FOR COMPENSATORY AFFORESTATION"

Detail scheme for Compensatory Afforestation to be carried out in lieu of 134.98 ha of forest area to be diverted for non-forestry purpose in Kalahandi District.

1. Detail of degraded forest land /non-forest land:-

District- Kalahandi, Village- Kathkura
Tehsil- Thuamul Rampur
Name of Division- Kalahandi (S) Forest Division
Range- Thuamul Rampur(S) Range
Block/Compartment/Survey No.
Area to be afforested – 134.98 ha.

2. Description of Area

- i. Whether the site selected for Compensatory Afforestation is a land bank or not- Land Bank
- ii. If the CA site is other than the land bank, reasons be given- Not applicable
- iii. In case of non- forest area identified for CA, then what is the distance of CA site from the adjoining forest boundary about 2.00 Km.
- iv. Soil type- The soil is sandy-loam with rock in hill folds.
- v. Topography
 - a. Hilly/Undulating /Plain- Hilly
 - b. Slope- Steep/Medium/Gentle- Medium
- vi. Whether the area is bearing any root stock of vegetation- Yes

3. Plantation Model

Bald Hill Plantation model over 128.762 ha. @ 1600 nos of seedlings per ha and ANR Gap plantation model over 6.218 @600 nos of seedlings per ha.

Copy of the approved Compensatory Afforestation Scheme/Model showing component wise physical and financial breakup is enclosed as **Annexure - XV**.

4. Schedule of Plantation Programme

Detail of year wise break-up of requirements of funds is as under:-

The details of year wise break-up of requirements of funds has been furnished in Annexure XV of the DRP.


5. Technical details

Technical details of Compensatory Afforestation Scheme are as follows:-

- (a) General Details : Bald Hill Plantation model over 128.762 ha. @ 1600 nos of seedlings per ha and ANR Gap plantation model over 6.218 @600 nos of seedlings per ha.
- (b) Spacement : -
- (c) Species : *Dalbergia sissoo* (Sissoo)
Azadirachta indica (Neem)
Gmelina arborea (Gambar)
Terminalia belerica (Bahada)
Terminalia chebula (Harida)
Pongamia pinnata (Karanja)
Emblica officinalis (Ainala)
- (d) Plantation Method : Bald Hill plantation @1600 seedlings per ha and ANR with gap plantation @600 per ha
- (e) Soil and Moisture Conservation Works regeneration : LBCD, Staggered Trenches
- (f) Protection : Watch and ward with involvement of VSS
- (g) Proposed Monitoring Mechanism : Compensatory Afforestation will be taken up in the identified site by the Range Officer, Thuamul Rampur(S) Forest Range of Kalahandi(S) Division. The Range Forest Officer, Thuamul Rampur(S) Forest Range will undertake field checks of the works undertaken at the identified site and will be cross checked by the Asst. Conservator of Forests, (Affn.) and Divisional Forest Officer, Kalahandi(S) Division. GPS co-ordinates along with other required informations of Compensatory Afforestation will be uploaded in the e-Greenwatch Portal of NIC, MoEF, Govt. of India for the purpose of online monitoring. Annual progress of plantation involving growth of planted seedlings, survival percentage etc. will be monitored and recorded in

the plantation journal by the field staffs of BJP Forest Range and reported to the Divisional Forest Officer for necessary action. The same thing will be reported to the Regional Chief Conservator of Forests, Rourkela Circle and Chief Conservator of Forests (PP&A), O/o the Pr. Chief Conservator of Forests, Odisha, Bhubaneswar and necessary corrective measures will be followed if required so.

(h) Any other information.



23/7/18
Divisional forest Officer
Keonjhar Division.
Divisional Forest Officer
Keonjhar Division

CHECK LIST SERIAL NUMBER: - 23

"LAND SUITABILITY CERTIFICATE BY DFO CONCERNED"

The suitability certificate furnished by the DFO, Kalahandi (S) Division for plantation under Bald Hill Plantation model over 128.762 ha. @ 1600 nos of seedlings per ha and ANR Gap plantation model over 6.218 @600 nos of seedlings per ha has been provided by Tahasildar Thuamul Rampur, Range Officer Thuamul Rampur(S). The copy of the same is enclosed as Annexure-
_____.

Place Keonjhar
Date 23.7.18


23/7/18
Divisional forest Officer
Keonjhar Division.
Divisional Forest Officer
Keonjhar Division