

**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**

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

**Title of the proposal:** Proposal for diversion of 38.441 ha Non-Forest Land recorded as Forest, as on/after 25th October 1980, inside Khondbond Iron & Manganese Mine of M/s TATA Steel Ltd under Barbil Tahasil under the jurisdiction of Keonjhar Forest division in Keonjhar district, Odisha.

Sl No	Details and documents to be provided	Provided or not	If not provided why?	Page Number
1	Check list of project proposal.	Provided		
2	Authorisation letter of the project authority. Position of the Authorised person in the company with the signature attested.	Provided		Annexure- XIX
3	Main application Form from Part-I prescribed in the rules under Forest (Conservation) Act, 1980 with all its columns duly filled in and signed by the Competent authority with date, place and their official seal. NB:-All the information of <b>Part- I</b> of the <b>Form A</b> including <b>Item-wise Breakup</b> of the forest area required must be given in the Form itself by expanding the columns.	Provided		
4	Detail note on the project. It must include the information regarding the number of village and number of persons to be benefited from the project including employment generation.	Provided		
5	Map of the project site with forests areas indicated clearly by showing forest boundaries within the proposed area; proposed land use of all areas in distinct colours in 1:50000 or any other suitable scale on original survey of India toposheet. <u>The survey details should be in the GPS Coordinates in addition to plain table survey</u> NB:-If the area is very small, in addition to above, an index map be submitted showing forest boundaries and a location map on a larger scale with land use of the area required duly signed by User agency Revenue authorities not below the rank of Tahasildar and DFO concerned.	Provided		Plate No. I
6	Lay-out plan of project site. <i>In case of linear diversions of forest land, linear map or a diagrammatic map of the project site, if it is not a linear diversion, map should be enclosed.</i>	Provided		Plate - 1



7	Statement showing the details of forest area Involved. <i>Survey No. /Coup No. Compartment No. etc. and item - wise breakup of the forest area proposed for diversion duly signed by Range officer and DFO concerned.</i>	Provided		
8	Statement giving the details of non-forest areas involved in the proposal. The land schedule and the map has to be attested by the revenue authority not below the rank of Tahasildar.	Provided		Plate No. VIII
9	Certificate from the project proponent that no alternative suitable non-forest land is available for the project in question, and this is the best location from among several alternatives considered and involving the barest minimum extent of forest land.	Provided		
10	Justification for locating the project in forest area to be given by the User agency and countersigned by DFO.	Provided		Annexure – I(A)
11	Certificate for minimum use of forest land to be submitted by User Agency giving details of areas and trees involved in the alternatives examined and reasons for their rejection duly countersigned by DFO.	Provided		
12	Cost- Benefit analysis as per the guidelines issued under Forest (Conservation) Act, 1980 in Prescribed format. If not required reasons may be mentioned.	Provided		Annexure - XV
13	No Objection Certificate from local bodies i.e. Aam Sabha.	Under Process		
14	Status of clearance under Environment (Protection) Act, 1986, where necessary. 1) Environment clearance and 2) Orissa State Pollution Control Board clearance	Provided		Annexure - V & VI
15	Detail scheme for rehabilitation of project affected person. The scheme has agreement with the state R&R policy 2006.	NA		
16	Has the rights under Forest Rights Act 2007 has been settled? If so, the Documents from the collector and Gram sabha need to be attached.	Under Process		
17	Undertaking by the User Agency to bear the cost of compensatory afforestation duly countersigned by the DFO.	Provided		Annexure - XVI
18	Undertaking by User Agency to pay the Net Present Value (NPV) of the forest land involved duly countersigned by the DFO.	Provided		Annexure - XVI
19	Species-wise and Girth class wise enumeration list and abstract of trees (abstract to be given at	Provided		Annexure - XXV



	the end of the list) standing in the forest area in question neatly typed or computerized and duly signed by DFO.			
20	Site inspection report of the forest area involved in the project proposal by concerned DFO or higher level Forest Officer in prescribed format.	Provided		
21	Details of non-forest land/degraded forest area identified for compensatory afforestation viz. Survey No. Compartment No., Village, Tehsil, District etc. along with the boundaries of adjoining areas with their land use in district colours.			
22	Detailed scheme for compensatory afforestation on identified non-forest area/degraded forest area at present wage rates duly signed by DFO and counter signed by the CF concerned. The CA scheme must include all the technical details, details of work scheduled total financial outlay and proposed monitoring mechanism.	Provided		Annexure – XXII & XXIIA
23	Certificate from the DFO that non-forest land selected for compensatory afforestation is in a compact block and contiguous to forest area or in close proximity of forest area and suitable from the management and protection point of view.	Provided		
24	Certificate from the competent authority regarding non-availability of non-forest land in the State for raising compensatory afforestation, where applicable.	NA		
25	Any other information/documents attached. Please specify.			

Date:-----

Place:-----

User Agency

Signature and seal

(Please read Sl No 2)

FOR AND ON BEHALF OF  
TATA STEEL LIMITED  
BY THEIR CONSTITUTED ATTORNEY

*M. C. Thomas*  
M. C. THOMAS

Divisional Forest Officer  
Keonjhar Forest Division  
Office seal \_\_\_\_\_

Countersigned by:-  
Regional Chief Conservator of Forests)  
Circle \_\_\_\_\_  
Office Seal \_\_\_\_\_

Details for the specific diversion proposal

## Irrigation

Sl No	Details and documents to be provided	Provided or not	If not provided why	Page Number
27	<p>8. Details of <b>Irrigation Hydel</b></p> <p>(i) Total catchment area</p> <p>(ii) Total command area</p> <p>(iii) Full Reserved level</p> <p>(iv) High Flood level</p> <p>(v) Minimum Drawal Level.</p> <p>(vi) Break- up of area calling in catchment area of the project (forest land, cultivated land,. Pasture land, human, cultivation, others)</p> <p>(vii) Area of submergence at Full Reservoir Level</p> <p>(ix) Area of submergence at 2 metre below Full Reservoir Level.</p> <p>(x) Area of submergence at 4 metre below Full Reservoir Level (For medium and major projects only).</p> <p>(xi) Area of submergence at Minimum drawal level.</p> <p>(xii) Detail Catchments Area treatment Plan, wherever required. The CAT Plan should be prepared on the basis of actual survey of areas and its classification in various categories requiring different engineering/afforestation and other treatments in phased manner.</p> <p>(xiii) Total financial outlays and details regarding availability of funds for catchment Area Treatment Plan.</p> <p><b>NB: Map of the above information in the appropriate scale</b></p>	NA		



### Road railway and transmission lines

Sl No	Details and documents to be provided	Provided or not	If not provided why	Page Number
28	<p>In case of proposal <b>regarding Road/Railway line/Transmission line</b>, the following information/ documents must be given:-</p> <p>(a) Length and width of Road/Railway line/Transmission line passing through forest and non-forests area.</p> <p>(b) Length of Road already existing constructed out of the total length involved in the project proposal.</p> <p>(c) Does this road project involve widening or black topping of existing formation?</p> <p>(d) Does it involve a new alignment in forest area?</p> <p>(c) In case of transmission line:-</p> <p>(1) Number of towers to be erected both in forests and non-forests area.</p> <p>(2) Width of the right of way for transmission.</p> <p><b>NB: Map of the above information in the appropriate scale</b></p>	NA		

## HYDRO ELECTRIC PROJECT

Sl No	Details and documents to be provided	Provided or not	If not provided why	Page Number
29	<p>In case of proposal regarding <b>Hydro Electric</b> Projects, the following information/documents must be given:-</p> <p>(a) Component wise total area requirement.</p> <p>(b) Copy of Memorandum of Understanding.</p> <p>(c) Copy of Techno-Economic clearance.</p> <p>(d) Copy of Implementation Agreement.</p> <p>(e) NOC from I&amp;PH Department.</p> <p><b>NB: Map of the above information in the appropriate scale</b></p>	NA		



## MINING PROPOSAL

Sl No	Details and documents to be provided	Provided or not	If not provided why	Page Number
30	<p>In case of <b>mining proposal</b>, the following information/documents must be given:-</p> <p>(a) Certificate from the competent authority like District Mining Officer/Geologist, regarding non-availability of the same mineral/ore in the nearby non-forest area.</p> <p>(b) Estimated reserve of each mineral/ore in the forest area and non-forest area.</p> <p>(c) Total area demanded and extent of forest area involved in the proposed mining lease shown in distinct colours on relevant maps.</p> <p>(d) Proposed period of mining lease.</p> <p>(e) If it is a renewal of mining lease</p> <p style="padding-left: 40px;">a. Whether the details have been furnished about the expired lease?</p> <p style="padding-left: 40px;">b. Date of filing the renewal application.</p> <p style="padding-left: 40px;">c. Extent of forest and non-forest land already covered by working and mining operation, etc.,</p> <p>(f) Minimum distance of the proposed site from Wildlife Sanctuary and National Park.</p>	<p>NA</p> <p>Iron - 161.68 Millin Ton Mangnese 0.517 Milion Ton</p> <p>Provided</p> <p>Provided</p> <p>NA</p> <p>NA</p> <p>Forest- 273.42 ha NF-0.80ha</p> <p>76.268 Kms from simlipal.</p>		



	<p>(g) A copy of the mining plan duly approved by IBM, Nagpur be enclosed.</p>	<p>Provided</p>		
	<p>(h) Detail Reclamation Plan, wherever required. It should be realistic exhaustive and complete in all respects along with relevant maps in distinct colours. It should also include the details of back fillings, afforestation and execution of such works, wherever required.</p>	<p>Provided</p>		<p>Annexure - VII</p>
	<p>(i) Copy of lease deed/agreement entered into with the district authorities.</p>	<p>Provided</p>		<p>Annexure - XVII</p>
	<p>(j) The details of <b>Safety Zone Area</b> for the mining as per para 4.7 of the guidelines. The undertaking from the project authority to bear the cost of fencing the safety zone area and afforestation over one and half times of degraded forest area. The details of safety zone to be ascertained by the competent authority viz Indian Bureau of Mines/Department of Geology and Mining of State Government.</p>	<p>Provided</p>		<p>Annexure - IV</p>
	<p><b>NB: Map of the above information in the appropriate scale wherever it is required</b></p>			<p>Annexure - XVI</p>

## RETAIL OUT LET

Sl No	Details and documents to be provided	Provided or not	If not provided why	Page Number
31	<p>In case of a <b>retail outlet</b> of an oil company the following information/documents must be given:-</p> <p>(a) Copy of letter of intent issued by the Oil Company.</p> <p>(b) Site selection certificate as per Government of India guidelines. The DFO should certify the distance between two retail outlets on either side of the outlet in question.</p> <p>(c) Lay-out plan showing dimensions of proposed approach road from entry and exit with clear area calculation. The area proposed for diversion should be shown in distinct colour.</p> <p>(d) The area calculation for the curves should invariably be given in the layout plan.</p> <p><b>NB: Map of the above information in the appropriate scale</b></p>	N/A		

User Agency

Signature and seal

(Please read Sl No 2)

FOR AND ON BEHALF OF

**TATA STEEL LIMITED**

Agreed to documents

THEIR CONSTITUTED ATTORNEY

*M C Thomas*  
M. C. THOMAS

Nodal officer

Office of the PCCF Orissa

Divisional Forest Officer

Forest Division

Office seal \_\_\_\_\_

Countersigned by:-

(Regional Chief Conservator of Forests)

Circle \_\_\_\_\_

Office Seal \_\_\_\_\_



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/Joda/Khondbond & Guruda	Village - Khondbond & Guruda - 38.441 ha	38.441 Ha.	Non-forest land recorded as forest as on 25.10.1980 - 38.441 ha.	Detailed land schedule annexed in the DRP as annexure- XI, XIA & XIB

Date-----

Place-----

Divisional Forest Officer  
 \_\_\_\_\_ Forest Division

Office seal \_\_\_\_\_