



# हिन्दुस्तान पेट्रोलियम कॉर्पोरेशन लिमिटेड

(भारत सरकार संस्थान) रजिस्टर्ड ऑफिस 17 जमशेदजी टाटा रोड, मुम्बई - 400 020

## HINDUSTAN PETROLEUM CORPORATION LIMITED

(A GOVERNMENT OF INDIA ENTERPRISE) REGISTERED OFFICE: 17 JAMSHEDJI TATA ROAD, MUMBAI - 400 020  
CIN : L23201MH1952GOI008858

विशाख रिफाइनरी, पोस्ट बाक्स नं. 15, विशाखपट्टनम -530 011 (आंध्रप्रदेश), फोन : 2895000, 2895100  
VISA KH REFINERY, POST BOX NO. 15, VISA KHAPATNAM-530 011 (A.P.), PHONES : 2895000, 2895100

\* Application for prior approval for diversion of 11.38 Ha of Andhra Pradesh forest land under Sec. 2 of F( C ) Act 1980 & Amended Rules 2003 for construction of 220 KV Overhead Transmission Line works from 400/220kV Kalpakka Substation to the proposed Cable Pot Head Station for HPCL Refinery at Vizag

### FORM-A

Form for seeking prior approval to divert Nadupuru Reserve Forest ( 11.38 Hectares) in Visakhapatnam Division, Andhra Pradesh.  
PART-I

A. General Details	
A-1 Project Details	
1. Name of Project for which Forest Land is required.	400/220 KV Overhead Transmission Line works from 400/220kV Kalpakka Substation to the proposed Cable Pot Head Station for HPCL Refinery at Vizag
2. Short narrative of the proposal and Project/scheme for which the forest land is required	M/s Hindustan Petroleum Corporation Ltd. (HPCL/the Owner/ Employer) operates an 8.33 MMTPA refinery at Vishakhapatnam in the state of Andhra Pradesh. HPCL is now intends to further enhance its refining capacity to 15 MMTPA under Visakh Refinery Modernization Project (VRMP). At present, power requirement of refinery is being met by captive generation and partially by 132 KV Grid Connectivity. It is necessary that enhancement of quantum via Grid Connectivity of refinery shall be very much required to meet the objective of cost efficiency at the same time the reliability of entire system shall increase and keeping this in view it has been decided to draw the power from 400/220kV Kalpakka Substation to meet the growing power requirement of Visakhapatnam refinery.
3. State	Andhra Pradesh
4. Category of the Project (Borehole Prospecting, Defence, Dispensary/Hospital, Disputed Settlement Claims, Drinking Water, Encroachments, Forest Village Conversion, Hydel, Irrigation, Mining, Railway, Rehabilitation, Road, School, Thermal, Transmission Line, Village Electricity, Wind Power, Industry, Quarrying, Others)	Transmission Line
5. Shape of project land proposed to be diverted (Linear, Non-linear and Hybrid)	Linear
6. Estimated cost of the Project (In Lacs)	Rs 5973.87 Lakhs
7. Total period for which the forest land is proposed to be diverted (in years)(Optional)	
8. Total Area of Forest Land proposed for diversion (In Hectares)	11.38 Hectares
9. Non-forest Land required for this Project(In Hectares)	33.48 Hectares
A-2 Details of User Agency	
1. Name (Auto Fill)	Hindustan Petroleum Corporation Ltd
2. Address1 (Auto Fill)	PO Box: 15, Hindustan Petroleum Corporation Limited, Malkapuram
3. Address2 (Auto Fill)	Visakhapatnam
4. State (Auto Fill)	Andhra Pradesh, India.
5. District (Auto Fill)	Visakhapatnam
6. Pin (Auto Fill)	530011
7. Landmarks (Auto Fill)	
8. Email Address (Auto Fill)	harip@hocl.in
9. Landline Telephone No (Auto Fill)	Tel: 0-891 / 289 4739
10. Fax No. (Auto Fill)	
11. Mobile No. (Auto Fill)	9441662468
12. Website (If any) (Auto Fill)	<a href="https://www.hindustanpetroleum.com/">https://www.hindustanpetroleum.com/</a>
13. Legal status of User Agency (Central Govt., State Govt., Central PSU, State PSU, Joint Venture (Pvt. + Govt.), Private, others)	PSU



<b>A-3 Details of Person Making Application</b>						
1. First Name (Auto Fill)	GAVINI					
2. Middle Name (Auto Fill)	HARI					
3. Last Name (Auto Fill)	PRASAD					
4. Gender (Auto Fill)	Male					
5. Designation (Auto Fill)	Chief Manager					
6. Address 1 (Auto Fill)	PO Box: 15, Hindustan Petroleum Corporation Limited, Malkapuram					
7. Address 2 (Auto Fill)	Visakhapatnam					
8. State (Auto Fill)	Andhra Pradesh, India.					
9. District (Auto Fill)	Visakhapatnam					
10. Pin (Auto Fill)	530011					
11. Landmarks (Auto Fill)						
12. Email Address. (Auto Fill)	hariso@hpcl.in					
13. Landline Telephone No (Auto Fill)	Tel: 0-891 / 289 4739					
14. Fax No (Auto Fill)						
15. Mobile No (Auto Fill)	9441662468					
16. Upload a copy of documents in support of the competence/authority of the person making this application to make application on behalf of the User Agency (pdf only)	ANNEXURE-I-Authorisation					
<b>B. Details of Land required for the Project</b>						
B-1 Details of proposal seeking prior approval of Central Government under the Act for diversion of forest land for this Project already submitted in the past:						
1. Whether any proposal seeking prior approval of Central Government under the Act for diversion of forest land required for this project has been submitted in the past? (Yes/No)						
No						
a. If yes, then, Select the Proposal Otherwise select No						
1. No. of Divisions (Nos.)						
B-2.1 Division wise details of land						
1. Division Name						
Vishakapatnam						
2. Forest Land (In Hectares)						
11.38 Hectares						
3. Non-Forest Land (In Hectares)						
33.48 Hectares						
B-2.2 Details of Districts involved						
1. No. of Districts (Nos.)						
01, Visakhapatnam						
District wise breakup						
1. District Name						
Vishakapatnam						
2. Forest Land (In Hectares)						
11.38 Hectares						
3. Non-Forest Land (In Hectares)						
33.48 Hectares						
B-2.3 Village wise breakup (Note: Multiple entries of villages allowed)						
1. Village Name	Kalapaka	PS Bonangi	Desapatrunipalem	Kanithi	Total	
2. Forest Land (In Hectares)	2.27	3.32	3.05	2.74	11.38	
3. Non-Forest Land (In Hectares)	4.26	0.37	13.00	15.85	33.48	
B-2.4 Component wise breakup (Note: Multiple entries of Component allowed) If, shape of project land proposed to be diverted is Linear, then						
Component wise linear breakup (Note: 1Km square=100ha.):						
1. Component						
2. Forest Land						
a. Length (In Km)	2.885 Km					
b. Width (In Km)	Average - 39.445 Metres, ( But Varies from 0 to 46 metres)					
c. Area (In Hectares)	11.38 Hectares					
3. Non-Forest Land						
a. Length (In Km)	8.563 Km					
b. Width (In Km)	Average 40.40 Metres ( But Varies from 0 to 46 metres)					
c. Area (In Hectares)	33.48 Hectares					



	If, shape of project land proposed to be diverted is Non-Linear, then, Component wise Non- Linear breakup:	Not Applicable
	a. Component	
	b. Forest Land (In Hectares)	Not Applicable
	c. Non-Forest Land (In Hectare)	Not Applicable
	If, shape of project land proposed to be diverted Is Hybrid, then, provide the details of Component wise Non-Linear/ Linear breakup as above.	Not Applicable
C.	Maps of forest land proposed to be diverted (Note: Multiple entries of division wise patches/segments are allowed.)	
	1. Division name	Visakhapatnam
	2. Area (In Hectare)	11.38 Hectares
	If, shape of project land proposed to be diverted Is Non-Linear, then, Enter Patch wise details	
	1. Select No. of Patches	Not Applicable
	a. Area of Patch (In Hectares)	Not Applicable
	b. Upload KML File (kml format only)	Not Applicable
	2. Upload a copy of Survey of India Toposheet in 1:50,000 scale Indicating boundary of forest land proposed to be diverted (pdf only)	Not Applicable
	3. Upload a scanned copy of the Geo-referenced map of the forest land proposed to be diverted prepared by using DGPS or Total Station (pdf only)	Not Applicable
	If, shape of project land proposed to be diverted Is Linear, then, Enter segment wise details	
	1. Select No. of Segments	1
	a. Area of Segment (In Hectares)	11.38 Hectares
	b. Upload KML File (kml format only)	ANNEXURE- II
	2. Upload a copy of Survey of India Toposheet in 1:50,000 scale Indicating boundary of forest land proposed to be diverted (pdf only)	ANNEXURE- III
	3. Upload a scanned copy of the Geo-referenced map of the forest land proposed to be diverted prepared by using DGPS or Total Station (pdf only)	ANNEXURE- IV
	If, shape of project land proposed to be diverted Is Hybrid, then, Enter both Patch and Segment wise details as above.	
D.	Justification for locating the Project in forest land and details of alternates examined	
	1. Upload a copy of note containing justification for locating the Project in forest land (pdf only)	ANNEXURE- V
	2. Whether a copy of map indicating location of alternative examined is required to be provided? (Yes/No)	YES
	a. If yes, then, 'Upload a copy of map indicating location of alternative examined'.	ANNEXURE- VI
	b. If No, then 'Enter reason for not providing such map'	
E.	Employment likely to be generated	
	1. Whether the project is likely to generate employment? (Yes/No)	Yes
	a. If yes, then,	During the construction of this project 200 nos and during maintenance 25 Nos
	i. Permanent/Regular Employment (Number of persons)	25
	ii. Temporary Employment (Number of person-days)	175



F.	Displacement of People due to the project, if any	
	1. Whether project involves displacement? (Yes/No)	No
	a. If yes, then,	
	i. Total Number of Families	
	ii. Number of Scheduled Caste families	
	iii. Number of Scheduled Tribes families	
	iv. Number of other families	
	v. Upload a copy of Rehabilitation and Resettlement Plan(pdf only)	
	vi. Upload a copy of approval of Ministry of Tribal Affairs, Government of India to Rehabilitation and Resettlement plan (Note : If Number of Scheduled Tribes families are greater than 0 ) (pdf only)	
G.	Details of Cost-Benefit analysis for the Project	
	1. Whether the Project requires Cost-Benefit analysis? (Yes/No)	NO
	a. If yes, then, 'Upload a copy of Cost-Benefit analysis'+ (pdf only)	
H.	Status of Environmental Clearance	
	1. Whether the Project requires Clearance under the Environment (Protection) Act 1986?(Yes/No)	NO
	a. If yes, then,	
	i. Provide the Status of the Environmental Clearance Project (EC Obtained, under process, application yet to be submitted etc.)	
I.	Status of Wildlife Clearance	
	1. Whether the Project or a part thereof is located in any Protected Area or their Eco sensitive zone? (Yes/No)	NO
	a. If yes, then,	
	i. Whether Project or a part thereof is located within a Protected Area? (Yes/No)	
	A. If yes then,	
	a. Status of approval of the Supreme Court (Approval obtained, under consideration, Application yet to be submitted)	
	ii. Status of approval of the Standing Committee of National Board for the Wildlife(NBWL) to the Project	
	a. Status of NBWL (Approval obtained, under consideration, Application yet to be submitted)	
J.	Applicability of special provisions governing Scheduled Areas	
	1. Whether the Project or a part thereof is located in a Scheduled Area (Yes/No)?	NO
K.	Status of settlement of rights under the Forest Rights Act, 2006 on the forest	
	1. 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
	a. If yes, then,	
	i. Upload a copy of documentary evidence in support of settlement of rights under the Forest Rights Act, 2006 on the forest land proposed to be diverted (pdf only)	
L.	Details of land identified for Compensatory Afforestation	
	1. Whether non-forest or Revenue forest land is required to be provided by User Agency? (Yes/No)	NO
	a. If yes, then,	
	i. Select No. of patches	
	ii. No. of districts involved for raising Compensatory Afforestation	
	Patch wise details	
	1. District	
	2. Enter Village	
	3. Area (in hectare)	
	4. Upload KML file (.kml only)	
	5. Enter khasra details	
	6. Present owner	



7.	Upload a scanned copy of the map of the land identified for creation of Compensatory Afforestation prepared by using GPS or Total Station (pdf only)	
8.	Upload a copy of Survey of India Toposheet in 1:50,000 scale indicating location of the land identified for creation of Compensatory Afforestation (pdf only)	
b.	If No, then	
i.	Reason for not providing Non-Forest Land	Being a Central Govt PSU opted for compensation
2.	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? (Yes/No)	
a.	If yes, then,	
i.	Provide reasons thereof	
ii.	Area of non-forest or Revenue forest land required to be provided by User Agency for raising Compensatory Afforestation	
M.	Mining Details (If Category of Proposal is Mining)	NOT APPLICABLE
M-1	Details of Mineral Concessions	
1.	Whether the forest land is acquired under Coal Bearing Areas Act? (Yes/No)	No
a.	If yes, then,	
i.	Total area of the mining lease (in Hectares)	
ii.	Area of forest land located in the mining lease (in Hectares)	
M-2	Details of Mining Plan	
1.	Date of approval of mining plan	
2.	Approval authority	
3.	Upload a copy of approval of mining plan (pdf only)	
4.	Upload a copy of approved mining plan (pdf only)	
5.	Nature of mining (underground/opencast)	
6.	Upload a copy of map of the outer boundary of mining lease area (pdf only)	
7.	Upload a copy of the detailed land use plan in 1:4,000 scale prepared by using DGPS or Total Station (.kml only)	
M-3	Details of prospecting undertaken to assess mineral reserves	
1.	Whether detailed prospecting to assess mineral reserve in the lease has been undertaken? (Yes/No)	
a.	If yes, then,	
i.	Designation of authority responsible for grant of the original prospecting licence	
ii.	Date of grant of prospecting licence	
iii.	Period of validity of extension prospecting licence From date	
iv.	To Date	
v.	Upload a copy of the prospecting licence	
M-4	Details of extension (if any) of original prospecting licence issued in the past	
1.	Whether extension of original prospecting licence was extended? (Yes/No)	
a.	If yes, then,	
i.	Designation of authority responsible for extension of the prospecting licence	
ii.	Date of extension of prospecting licence	
iii.	Extension of validity of prospecting licence From date	
iv.	To Date	
v.	Upload a copy of the approval accorded for extension of the prospecting licence	



M-5	Brief details of prospecting activities undertaken in the mining lease	
1.	Detail of prospecting activity under taken in the mining lease	
M-5.1	Details of bore holes drilled for prospecting	
1.	In forest land	
a.	No. of Bore holes (Nos.)	
b.	Diameters (Inch)	
2.	In non-forest land	
a.	No. of Bore holes (Nos.)	
b.	Diameters (Inch)	
M-5.2	Estimated Reserve along with accuracy and confidence level	
1.	Mineral	
a.	Mineral	
2.	Estimated Reserve in forest land	
a.	Estimated Reserve (million tonnes)	
b.	% accuracy (+ -)	
c.	% confidence level	
3.	Estimated Reserve in non-forest land	
a.	Estimated Reserve (million tonnes)	
b.	% accuracy (+ -)	
c.	% confidence level	
M-6	Details of approval under the Forest(Conservation) Act,1980 obtained for undertaking prospecting activities in the forest land located in the mining lease	
1.	Whether approval under the Forest (Conservation) Act, 1980 for undertaking prospecting activities in the forest land located in the mining lease have been obtained? (Yes/No)	
i.	If yes, then,	
i.	Date of approval	
ii.	Area of forest land diverted (In Hectares)	
iii.	Period of validity of approval From Date	
iv.	To Date	
v.	Upload a copy of the approval accorded by the MoEF (pdf only)	



<b>M-7 Mineral wise details</b>		
1.	Number of minerals	
2.	Minerals (Aluminium, Copper, Bauxite etc.)	
3.	Estimated reserve in non-forest land (million tonnes)	
4.	Estimated reserve in forest land (million tonnes)	
5.	Proposed annual extraction (million tonnes)	
6.	Estimated life of mine (years)	
7.	Total Proposed extraction during mining lease period (million tonnes)	
8.	Estimated mineral reserve at the end of mining lease (million tonnes)	
Proposed use of the minerals to be raised from the mining lease		
1.	Proposed use of the minerals proposed to be raised from the mining lease (Captive, Non-Captive, Captive + Non Captive)	
2.	Upload a copy of note containing details of the plan for the transportation of the minerals proposed to be raised from the mining lease (pdf only)	
<b>M. Irrigation and Hydel Details (If Category of Proposal is Irrigation or Hydel)</b>		
1.	Installed power generation capacity of the project (in MW)	
a.	If installed power generation capacity of the project is greater than 9 MW then	
i.	Upload a copy of the approval of competent authority to the Catchment Area Treatment Plan (CAT Plan) (pdf only)	
ii.	Upload a copy of the approved CAT plan (pdf only)	
2.	Total command area of the project (in Hectares)	
Additional Information (if any) (Note: Multiple entries allowed)		
1.	Upload Additional Information (pdf only)	<b>UNDERTAKINGS ANNEXURES</b>
2.	Remarks	

Gavini Hari Prasad  
Chief Manager-Projects  
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Visakhapatnam

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27/11/2020  
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