



The Singareni Collieries Company Limited
(A Government Company)
Yellandu Area

Ref. No.YLD/EST/185

Date: 25.04.2021.

Application for prior approval u/s 2 of the Forest (C) Act 1980 for Diversion of 151.8519 Ha of Forest land (from Underground rights to Surface rights) for JKOCF In Compt.No.s 49 & 51 of Yellandu R.F Yellandu Range, Yellandu Forest Division, Bhadrachari Kothagudem District.

FORM-A

(Form for seeking prior approval under section 2 of the proposals by the state Govt and other authorities)

Part-1

(To be filled up by user agency)

1. Project details:

- (i) **Short narrative of the proposal and project/scheme for which the forest land is required.**

The Singareni Collieries Company Limited (SCCL) is a Government Company jointly owned by Government of Telangana and Government of India. It is the only Coal producing Company in the South India and meeting the coal requirements of various industries located in South India. The activities of SCCL are spread over in Khammam, Jayashankar Bhupallpally, Bhadrachari Kothagudem, Peddapalli, Manchiryal, Komuram Bheem (Asifabad) and Mulugu Districts. The SCCL is presently having 44 Coal Mining Leases spread over in the above Seven Districts. In these sanctioned mining leases, SCCL is operating 25 Underground mines and 20 Open cast mines to produce 70.5 Million Tonnes of coal in 2021 - 22.

The SCCL is supplying coal to the major power utilities viz TSGENCO, APGENCO, KPCL and Maha GENCO and NTPC. Apart from power utilities coal is also being supplied to cement, captive power plants, steel and other consumers through fuel supply agreements Further, SCCL is supplying coal to small and medium scale sector units.

In order to meet the ever-increasing demand for Coal and to achieve the targets fixed by the Government of India, The Singareni Collieries Company Limited (SCCL) has embarked upon large-scale expansion of coal mining to increase coal production by opening new projects and expansion of existing mines.

In Yellandu area, there are 2 Mines namely No.21 Incline Underground Mine and JK no-5 Opencast Mine are in operation. Presently, No. 21 incline UG Mine is getting closed and Jawahar Khani No.5 OCP (in non RF land) is working at Yellandu Area with a production of 3.5 Million Tons Per Annum. The reserves in the mine will exhaust by the next year. Now, it has been planned to start New Jawahar Khani Open Cast (JK OC) Mine by converting the existing No. 21 Incline UG mine to Opencast towards and utilizing the existing JK-5 OC Mine void for dumping.

It is submitted that, SCCL submitted earlier an application for 106.304 Ha. Vide Proposal No.FP/TG/MIN/49581/2020 dated 18.09.2020. The application was forwarded by the Pri. Chief Conservator of Forests to the Forest Divisional Officer, Yellandu vide PCCF letter Ref.No. 20207/2019/FCA-4, dated 08.09.2020.

During site inspection of the proposed RF area for diversion of JKOC Mine by the Chief Conservator of Forests along with District Forest Officer, Kothagudem, Forest Divisional Officer, Yellandu the forest department has been claimed an extent of 45.565 Ha. As forest Land even though it is in the outside of RF, as it is in the possession of Forest department since 50 years with Timber depot. Later SCCL requested the Pri. Chief Conservator of Forests, Hyderabad to confirm the status of 45.565 Ha. is weather forest land or Non forest land. The Pri. Chief Conservator of Forests, Hyderabad vide PCCF Lr. Ref No. 20207/2019/FCA-4, dated 09.03.2021 confirmed as Forest land and authenticated the extent of Forest land as 45.5477 Ha. And requested SCCL to submit revised application for an extent of 151.8519 Ha. Accordingly this application is submitting.

The proposed Project is named as Jawahar Khani OC (JK 5 OC + 21 Incline) & the total land required for the project is 1114.507 Ha. Of which, an extent of 167.46 Ha. (124.96 Ha + 42.50 Ha) is forest land already diverted and 947.047 Ha is Non-Forest land. Further, out of 947.047 Ha. Now an extent of 45.5477 Ha. Hence, the total Forest land in the proposed Project became as 213.0079 Ha. Out of which 151.8519 Ha. Is proposed for diversion. The details of total forest land and proposed for diversion along with MoEF&CC, Gol sanction order is furnished below.

SL No	Name of the diversion	(UG/ Surface	MoEF Ref.No dt.& Period of Division	Total Forest land diverted (in Ha)	FL Proposed for diversion with surface rights	Balance FL continued with UG rights (Ha.)
1.	3 rd Renewal of Yellandu Mining Lease.	UG	8-26/1985-FC, dt.20.7.2018 & 20 years from 01.01.2015	124.96	106.304	18.656
2.	1 st Renewal of Yellandu Mining Lease	UG	8-54/1991-FC (pt), dt.25.07.2008 & 20 years from 15.04.2004	42.50	----	42.50
3	FL identified outside of diverted land				45.5477	0
Total				167.46	151.8519	61.156

The present proposal is to convert 151.8519 Ha (including 45.5477 Ha.) of Forest land **from underground rights to surface rights**. The balance Forest land of 61.156 Ha. Will be kept undisturbed and **continued with Underground rights**. Out of 151.8519 Ha of forest land, an extent of 106.304 Ha is falling in compartment No.s.49 and 51 and the balance 45.5477 Ha is falling outside the compartmental area of Yellandu RF, Yellandu Range, and Yellandu Division in Bhadradi Kothagudem District.

The entire area proposed for diversion is falling in 3rd renewal of Yellandu mining lease granted vide G.O.No.05 Dated 06.01.2015 and valid upto 31.12.2034 (copy enclosed). The life of the Project Proposed is 14 years and mine closure plan will take 5 to 6 years. Hence, period of forest clearance permission for 20 years is requested and accordingly renewal proposal for the Mining Lease will be submitted 2 years before i.e., 2031-2032.

It is further submitted that the dumping of OB from the proposed Project will be done in the void area of existing JK5 OC (where mining is going to be completed in 2021 December.) This void area is falling in the Non Forest Land.

(ii) Map showing the required forest land, boundary of adjoining 151.8519 Ha. Forest on a 1.50,000 Topo sheet.

Map on R.F1:50,000 Scale showing the boundary of JKOC Coal Mine, Forest Land 151.8519Ha, required for diversion, covering Survey of India (Topo sheet) No.65 C/10 & 65 C/11 shown on Plan Nos.

(iii) Cost of the project.

About Rs. 324.00 Crores

(iv) Justification for the project Area.

The Coal reserves are available in Forest Land, which is site specific, Extractable reserves 4.05 Million Tonnes. Detailed justification is enclosed in Annexure-I

(v) Cost benefits analysis (Annexure- VII A&B)

Cost Benefit ratio is 1: 20.10 Details furnished in Annexure – VII A&B

(vi) Employment likely to be generated.

Direct employment : 250 persons.

Indirect employment: 650 persons

(2). Purpose – wise break – up of the land required for 151.8519 Ha

S.No	Description	Extent
1.	Total Excavation Area	115.6001
2.	Embankment	1.409
3.	Toe Wall	0.482
4	Settling Pond	3.5318
5	Diversion/below river/Nala/Cannal	0.3510
6	Garland Drains	2.2338
7	Plantation	24.43
8	7.5m safety zone along the periphery	3.8142
Total		151.8519

Note: - Out of 115.6001 ha for quarry area. An extent of 28.7602Ha. Will be back Filled with Overburden and 86.8399Ha. Of area will be left as Excavated Void in final closure.

(3). Details of displacement of people due to the proposed JKOCP, if any.

There are no habitations in the proposed forest land of 151.8519 Ha. Hence, No R&R required. However, there is one habitation namely Vijayalaxmi Nagar consisting of about 105 families in the Non- Forest Land. R&R will be provided as per the Right to Fair Compensation and Transparency in Land Acquisition Rehabilitation and Resettlement Act-2013.

(4). whether clearance under Environment (Protection) Act, 1986 required?

Yes. Necessary clearance under Environment Protection Act will be obtained.

(5). Undertaking to bear the cost of raising and maintenance of compensatory afforestation and / or penal compensatory afforestation as well as cost for protection and regeneration of Safety Zone, etc., as per the scheme prepared by the State Government (undertaking to be enclosed).

a) Compensatory Afforestation:

The Ministry of Environment & Forest vide MOEF letter No 11-423/2011-FC, dated 31.01.2013 issued orders according status of CPSU to the SCCL for the purpose of Compensatory Afforestation, The SCCL will pay the charges for CA in double the degraded forest area i.e., 303.7038 Ha. (151.8519 Ha. x 2). An undertaking is enclosed in Annexure-V.

b) Safety Zone area:

Total Area of 7.5m Safety Zone around the proposed FL diversion is 7.2133, of which 3.814 ha is along the periphery of mine boundary and will be protected & maintained with plantation. The balance area of 3.3993 ha is falling within the mining operations. Hence, it will be done in adjacent area. The SCCL will raise and maintain plantation in this Safety Zone, etc.

(6). Details of Certificates/documents enclosed as required under the instructions.

1.	Location Plan	Plan No.1
2.	Topographical map showing the area applied for diversion of 151.8519 Ha. Forest land Diversion for extension of JKOCF (Scale: 1:50,000)	Plan No.2
3.	Part Management Plan of the proposed area for diversion of 151.8519 Ha. Forest land for Diversion of extension of JKOCF.	Plan No.3
4.	Land Use Plan on 1:2000 scale	Plan No.4
5.	Surface contour plan	Plan No.5
6.	TOPO plan with DGPS Surveyed authenticated with co-ordinates.	PlanNo.6
7.	7.5 m Safety zone Area 7.2133 Ha plan	Plan No 7
8.	Justification note for requirement of Forest land (151.8519 Ha..) for Surface use	Annexure-I
9.	Certificate stating the applied area for diversion is bare minimum	Annexure-II
10.	Certificate from SCCL that no violation of the provisions of F.C. Act, 1980 occurred.	Annexure-III
11.	Certificate of no alternative suitable Non-Forest Land is available.	Annexure-IV
12.	Undertaking from SCCL to deposit funds as demanded by Forest Department towards Compensatory A forestation charges.	Annexure-V
13.	Undertaking from SCCL to deposit the Net Present Value (NPV).	Annexure-VI

14	Cost-Benefit analysis in respect of Forest land to be diverted.	Annexure-VII(a) & (b)
15	Undertaking for Additional Cost of NPV.	Annexure-VIII
16	Undertaking for payment of extraction charges for 151.8519 Ha.	Annexure-IX
17	Undertaking for obtaining ROFR Certificate to 151.8519 Ha.	Annexure-X
18	Certificate for make and model of DGPS Instrument.	Annexure-XI
19	Forest land diverted & its use in SCCL for already diverted cases.	Annexure-XII
20	MOEF letter granting CPSU status to SCCL.	Annexure-XIII
21	Copy of Administrative approval.	Annexure-XIV
22	Copy of Mining leases (YML & YAML)	Annexure-XV
23	Earlier application submitted for 106.304 Ha	Annexure-XVI
24	PCCF authentication Letter for 151.8519 Ha	Annexure-XVII

Date: 25.04.2021,
Place: Yellandu.

PUSM
General Manager,
The Singareni Collieries Company Limited
YELLANDU AREA.

GENERAL MANAGER
The Singareni Collieries Co.Ltd.
YELLANDU AREA