

TAKLI JENA BELORA NORTH BLOCK SUMMARY

PART A

Sr. No.	Features	Details
1.	Location	
	Coal Block	Takli Jena Belora North Block
	Latitude	22° 9' 42" to 22° 10' 42" N
	Longitude	78° 16' 04" to 78° 17' 10" E
	Topo Sheet No.	55 P/4 (RF 1:25000)
	Coalfield	Wardha Valley Coalfield
	Villages	NA
	Tehsil/ Taluka	
	District	Chandrapur
	State	Maharashtra
2.	Connectivity with Block	
	Nearest Rail Head	The Delhi-Chennai Trunk Railway line passes through SW of block at a distance of about 6-8km. The Nearest railway station is Bhandak, situated at about 7.5 km towards the block.
	Road	The Nagpur Chandrapur state highway (SH-284) is located to the west of the block at a distance of about 2 km.
	Airport	NA
3.	Area	
	Geological Block Area	5.52 Sq. Km (As per Geological Report)
	Mining Lease Area (As per Mining Plan)	NA
	Project Area	NA
	Forest Area	NA
	Non-Forest Area	NA
4.	Climate and Topography	
	Average Annual Rainfall	1000-1400 mm.
	Temp. (Min. – Max.)	8° to 10° c in winter , 48° c in summer.
	Local Surface Drainage Channels	The general drainage of the area is governed by Kondha Nallah and its small tributaries. Kondha nallah flows in the SSE of the block and is almost perennial. Takli nala flows in the north- western part of the block.
	Rivers	NA
5.	Exploration	
	Status	Explored
	Exploration Agency	DGM, Maharashtra

	Total Number of Boreholes with meterage	43 nos., 9882.40 m.					
	Borehole Density	7.79 BH/Sq km					
	General Dip of Seams	Dip- Easterly					
	General Strike Direction	NW-SE					
6.	Coal Seam details (As per the GR)						
	Coal Seams/ Parting	Thickness Range(m)	Depth Range	Geological Reserve (Mte)	Extractable Reserve (Mte)	Grade	Mining Method (UG/OC/Mixed)
	Top seam	0.34-3.05					
	Parting	61.08-94.69					
	Middle Seam(Composite Seam)	4.45-10.19		70.09		B-C	
	Parting	7.15-18.90					
	Bottom Seam	0.15-0.90					
	TOTAL			70.09**			

**** Reserve is as per GR Annexure No VIII B**

PART B

Sr. No.	Features	Details
1.	Previous Allocation	
	Name and Address of Allocatee	Central Collieries Co. Ltd. and Lloyds Metals & Engineering Ltd.
2.	Target Capacity as per Mining Plan	NA
3.	Status of Clearances/Approvals	
	Mining Plan/ Mine Closure Plan	NA
	Forest Clearance	NA
	Environmental Clearance	NA
	Mining Lease	NA
	Land Acquisition	NA
	No. of PAPs as per Mining Plan	NA
4.	Surface Infrastructure already built, if any.	NA

Note: For taking any decision, data may be cross checked/validated from Geological Report, Mining Plan, Mine Closure Plan, Environmental Clearance and Forest Clearance, and the data furnished by the prior Allotee in Annexure - I/II

TAKLI JENA BELORA SOUTH BLOCK SUMMARY

PART A

Sr. No.	Features	Details
1. Location		
	Coal Block	Takli Jena Belora South Coal Block
	Latitude	22° 12' 00" to 20° 13' 30" N
	Longitude	79° 6' 10" to 79° 7' 30" E
	Topo Sheet No.	55P/4 (R:F -1:25000)
	Coalfield	Wardha Valley Coalfield
	Villages	
	Tehsil/ Taluka	Bhadravati
	District	Chandrapur
	State	Maharashtra
2. Connectivity with Block		
	Nearest Rail Head	The Delhi-Chennai Trunk Railway line passes through SW of block at a distance of about 6-8km. The Nearest railway station is Bhandak, situated at about 7.5 km towards the block.
	Road	The Nagpur Chandrapur state highway (SH-264) is located to the west of the present Block at a distance of about 2 km.
	Airport	NA
3. Area		
	Geological Block Area	3.203 Sq. Km (As per Geological Report)
	Mining Lease Area (As per Mining Plan)	NA
	Project Area	NA
	Forest Area	NA
	Non-Forest Area	NA
4. Climate and Topography		
	Average Annual Rainfall	1000 mm – 1400 mm
	Temp. (Min. – Max.)	8° to 10° c in winter , 48° c in summer.
	Local Surface Drainage Channels	The general drainage of the area is governed by Kondha Nallah and its small tributaries. Kondha nallah flows in the SSE of the block and is almost perennial. Takli nala flows in the north- western part of the block.
	Rivers	NA
5. Exploration		
	Status	Explored
	Exploration Agency	DGM, Maharashtra
	Total Number of Boreholes with meterage	34 nos., 5766.85 m.
	Borehole Density	NA
	General Dip of Seams	Dip-- 7° to 8° towards North East
	General Strike Direction	Generally NNW-SSE to NW-SE

6. coal Seam details (As per the GR)							
	Coal Seams/ Parting	Thickness Range(m)	Depth Range	Geological Reserve (Mte)		Grade	Mining Method (UG/OC/Mixed)
	TOP SEAM	0.12-5.40					
	Parting	64.44-92.60					
	MIDDLE SEAM(Composite Seam)	7.21-14.19		41.98			
	Parting	7.78-43.54					
	BOTTOM SEAM	0.20-1.5					
	TOTAL			41.98			

PART B

Sr. No.	Features	Details
1.	Previous Allocation	
	Name and Address of Allocatee	Central Collieries Co. Ltd. and Lloyds Metals & Engineering Ltd.
2.	Target Capacity as per Mining Plan	NA
3.	Status of Clearances/Approvals	
	Mining Plan/ Mine Closure Plan	NA
	Forest Clearance	NA
	Environmental Clearance	NA
	Mining Lease	NA
	Land Acquisition	NA
	No. of PAPs as per Mining Plan	NA
4.	Surface Infrastructure already built, if any.	NA

Note: For taking any decision, data may be cross checked/validated from Geological Report, Mining Plan, Mine Closure Plan, Environmental Clearance and Forest Clearance, and the data furnished by the prior Allotee in Annexure - I/II