

**SUMMARY OF THE MINERAL-IRON ORE Block Nyorana - Dhandhela FOR CL  
PART-A – GENERAL INFORMATION ABOUT MINERAL BLOCK**

	<b>Features</b>	<b>Block Details</b>																								
<b>1.</b>	<b>Location</b>	THE AREA IS LOCATED ABOUT VILLAGE NYORANA & DHANDHELE IS SITUATED AT ABOUT 100 KM. FROM THE DISTRICT HEADQUARTER SIKAR.																								
	Mineral Block	<table border="1"> <thead> <tr> <th>Pillar</th> <th>Latitude</th> <th>Longitude</th> </tr> </thead> <tbody> <tr> <td>A</td> <td>27°46'49.94487"</td> <td>75°58'19.94462"</td> </tr> <tr> <td>B</td> <td>27°46'47.47161"</td> <td>75°58'20.56349"</td> </tr> <tr> <td>C</td> <td>27°46'48.77945"</td> <td>75°58'24.10532"</td> </tr> <tr> <td>D</td> <td>27°46'47.48445"</td> <td>75°58'23.98552"</td> </tr> <tr> <td>E</td> <td>27°46'42.03859"</td> <td>75°58'27.96881"</td> </tr> <tr> <td>F</td> <td>27°47'00.34043"</td> <td>75°58'39.41391"</td> </tr> <tr> <td>G</td> <td>27°47'05.48231"</td> <td>75°58'32.77220"</td> </tr> </tbody> </table> <p>NYORANA - DHANDHELA BLOCK, DISRICT SIKAR, RAJASTHAN</p>	Pillar	Latitude	Longitude	A	27°46'49.94487"	75°58'19.94462"	B	27°46'47.47161"	75°58'20.56349"	C	27°46'48.77945"	75°58'24.10532"	D	27°46'47.48445"	75°58'23.98552"	E	27°46'42.03859"	75°58'27.96881"	F	27°47'00.34043"	75°58'39.41391"	G	27°47'05.48231"	75°58'32.77220"
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	Villages	NYORANA - DHANDHELA																								
	Tehsil/Taluka	NEEM KA THANA																								
	District	SIKAR																								
	State	RAJASTHAN																								
<b>2.</b>	<b>Area (hectares / squarekilometres)</b>	16.7750 HECTARE																								
	Mineralized Area	Mineralised area is assumed 7.5 hactare.																								
	Non-mineralized Area	-																								
<b>3.</b>	<b>Exploration</b>																									
	Status(G2/G3/G4etc.)	G-4																								
	ExplorationAgency	Department of Mines & Geology, Rajasthan (Govt. of Rajasthan)																								
	Total Number of Bore holes with meterage	-																								
	Borehole Spacing (Density)	-																								

<b>4.</b>	<b>Quantity of Minerals (Grade-wise)</b>	
	Mineral	IRON ORE
	Total Geological Resources	Tentative mineral resource of the Nyorana-Dhandhela CL block is 3.3 million tonnes.
<b>5.</b>	<b>Mineralized Zones</b>	
	Number of Mineral Zones	TWO BAND OF IRON ORE
	Trend (Dip and Strike)	THE IRON ORE BODY IS EXTENDED IN A DIRECTION OF NNE-SSW AND DIPPING TOWARDS NW AT ABOUT 550 TO 800.
	Total Thickness	WIDTH RANGING FROM 27M TO 130M INCLUDING THE INTERCALATED WASTE. (AS PER PL 71/2008).
<b>6.</b>	<b>Accessibility</b>	
	Nearest Rail Head	THE NEAREST RAILWAY STATION IS NEEM KATHANA WHICH IS WELL CONNECTED BY BROAD GAUGE LINES AND SECOND NEAREST RAILWAY STATION IS SHRI MADHOPUR RAILWAY STATION WHICH IS ABOUT 48 KM FROM AREA.
	Road	AREA IS WELL CONNECTED BY METALLIC ROAD AND CAN BE APPROACHED UPTO SIKAR THROUGH BY RJSH-37B, WHICH IS AROUND 100 KM FROM SIKAR.
	Airport	NEAREST AIRPOT IS JAIPUR WHICH IS 150 KM FROM THE AREA.
<b>7.</b>	<b>Hydrography</b>	
	Local Surface Drainage Pattern (Channels)	THERE IS A SEASONAL NALA IS AVAILABLE IN NORTH WEST DIRECTION OF THE AREA, WHICH IS FLOW IN RAINY SEASON IN DIRECTION OF SOUTH TO NORTH WEST OF THE BLOCK AREA.
	Rivers/Streams	THERE IS NO PERENNIAL RIVER IN THE AREA. THE DRAINAGE OF THE AREA IS BY SEASONAL NALA.
<b>8.</b>	<b>Climate</b>	
	Mean Annual Rainfall	450-550 MM
	Temperatures (December)	TEMP. FALL UPTO 1°C
	Temperatures (June)	TEMP. RISES AS HIGH AS 48°C
<b>9.</b>	<b>Topography</b>	
	Toposheet Number	45M/13
	Morphology of the Area	THE AREA IS ONE SMALL HILL WITH LOW LYING MOUNTAIN.

**PART B – PARTICULARS OF STATUTORY LICENSES, PERMITS,  
PERMISSIONS, CONCESSIONS, APPROVALS AND CONSENTS  
RELATED TO MINING OPERATIONS**

	<b>Particulars</b>	<b>Details/Status</b>
1.	Forest Clearance	To be obtained by the successful Bidder.
2.	Wild life clearance (sanctuary, reservoir special zone clearances)	
3.	Environment Clearance	
4.	Mining Plan Approval	
5.	Consent to establish	
6.	Explosive license	
7.	Permission for mine opening	
8.	Permission of installation/trial operation of equipment	
9.	Ground water clearance (Centre/State)	
10.	Railway siding approval	
11.	Approval for diesel storage	
12.	Power line from State Discom	
13.	Clearances relating to work under an existing transmission line or shifting of the transmission line	
14.	Grama Sabha consent	
15.	Any other clearances to start mining operation	

**PARTC–PARTICULARS OF LAND**

	<b>Land Type</b>	<b>Area (inHectares)</b>
1.	Total Concession Area	16.7750 HECTARE
2.	Forest Land with Status	To be obtained by the successful Bidder.
3.	Government Land with Status	
4.	Private Land with Status	
5.	Charagah / Pasture Land (*)	
6	Angore land	
7	DPAPB hedvikas	
8	Nadi (Talab)	
9	Paal / bala	
10.	Revenue survey details of the area	