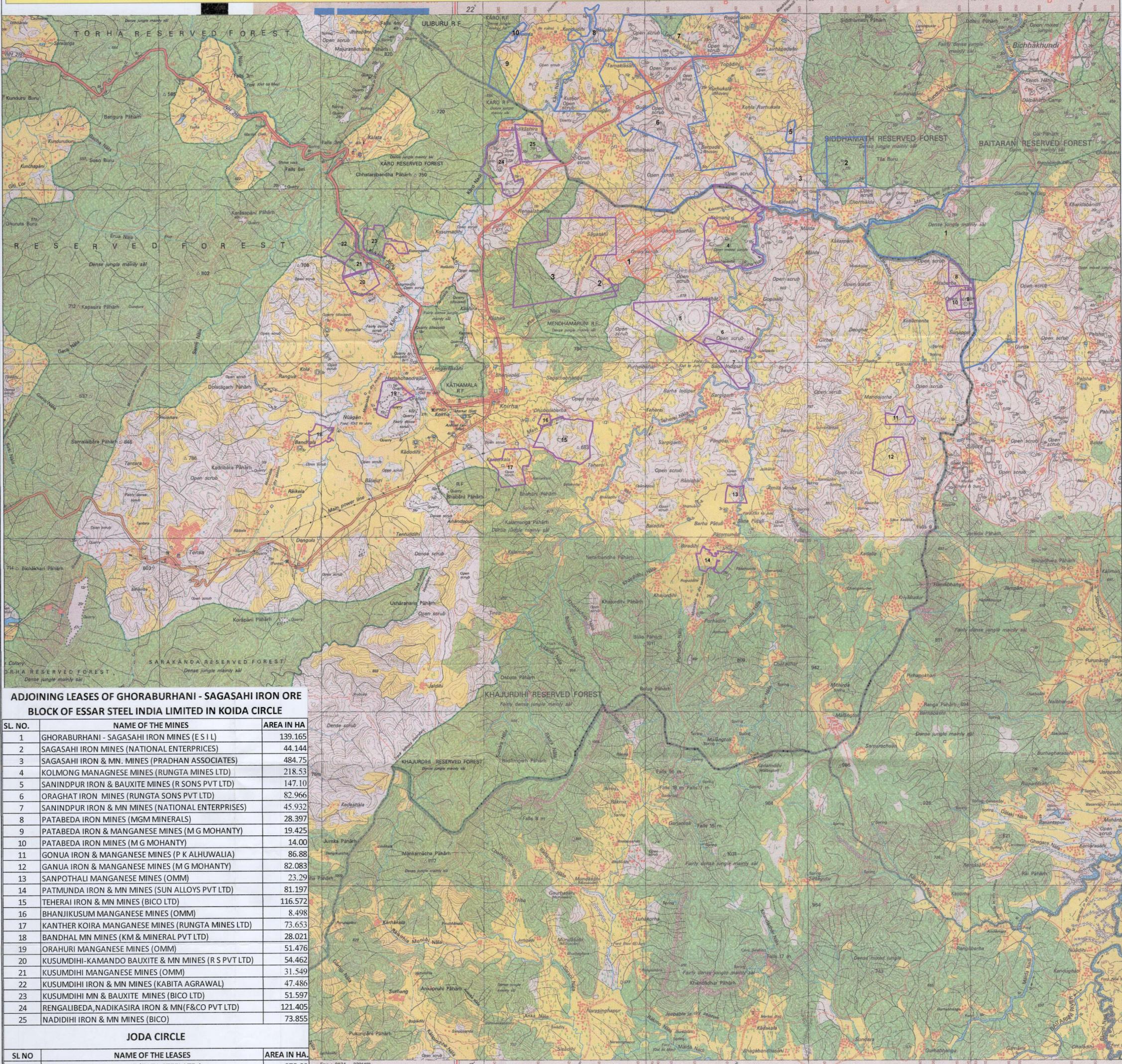
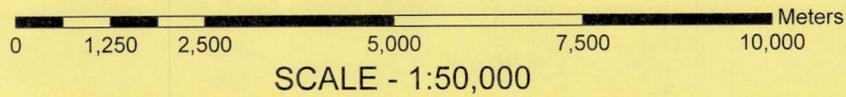


**TOPO MAP SHOWING THE ADJOINING LEASES OF OFSAGASAH-GHORABURHANI IRON ORE MINES IN VILLAGE SAGASAH, KALAMANGA & GHORABURHANI UNDER KOIRA TAHASIL TAHASIL OF KEONJHAR DISTRICT ALLOTTED TO M/S ESSAR STEEL INDIA LIMITED**  
**REFERANCE TOPO SHEET NO - F45 N5 & F45 N1**



**ADJOINING LEASES OF GHORABURHANI - SAGASAH IRON ORE BLOCK OF ESSAR STEEL INDIA LIMITED IN KOIDA CIRCLE**

SL. NO.	NAME OF THE MINES	AREA IN HA
1	GHORABURHANI - SAGASAH IRON MINES (E S I L)	139.165
2	SAGASAH IRON MINES (NATIONAL ENTERPRICES)	44.144
3	SAGASAH IRON & MN. MINES (PRADHAN ASSOCIATES)	484.75
4	KOLMONG MANGNESE MINES (RUNGTA MINES LTD)	218.53
5	SANINDPUR IRON & BAUXITE MINES (R SONS PVT LTD)	147.10
6	ORAGHAT IRON MINES (RUNGTA SONS PVT LTD)	82.966
7	SANINDPUR IRON & MN MINES (NATIONAL ENTERPRISES)	45.932
8	PATABEDA IRON MINES (MGM MINERALS)	28.397
9	PATABEDA IRON & MANGANESE MINES (M G MOHANTY)	19.425
10	PATABEDA IRON MINES (M G MOHANTY)	14.00
11	GONUA IRON & MANGANESE MINES (P K ALHUWALIA)	86.88
12	GANUA IRON & MANGANESE MINES (M G MOHANTY)	82.083
13	SANPOTHALI MANGANESE MINES (OMM)	23.29
14	PATMUNDA IRON & MN MINES (SUN ALLOYS PVT LTD)	81.197
15	TEHERAI IRON & MN MINES (BICO LTD)	116.572
16	BHANJIKUSUM MANGANESE MINES (OMM)	8.498
17	KANTHER KOIRA MANGANESE MINES (RUNGTA MINES LTD)	73.653
18	BANDHAL MN MINES (KM & MINERAL PVT LTD)	28.021
19	ORAHURI MANGANESE MINES (OMM)	51.476
20	KUSUMDIHI-KAMANDO BAUXITE & MN MINES (R S PVT LTD)	54.462
21	KUSUMDIHI MANGANESE MINES (OMM)	31.549
22	KUSUMDIHI IRON & MN MINES (KABITA AGRAWAL)	47.486
23	KUSUMDIHI MN & BAUXITE MINES (BICO LTD)	51.597
24	RENGALIBEDA, NADIKASIRA IRON & MN (F&CO PVT LTD)	121.405
25	NADIDIHI IRON & MN MINES (BICO)	73.855

**JODA CIRCLE**

SL NO	NAME OF THE LEASES	AREA IN HA.
1	KHANDBANDH IRON MINE (TATA STEEL LTD.)	978.00
2	CHORMALDA MANGANESE MINES (R P SAO)	70.50
3	KATASAH MANGANESE MINES (RUNGTA SON'S PVT LTD)	205.05
5	KATASAH MANGANESE MINES (S N PAUL)	9.70
6	NUAGAON IRON ORE MINES (KJS AHLUWALIA)	767.3
7	GUALI IRON MINES (R.P. SAO)	365.0
8	PANDULIPOSI IRON ORE MINES (KJS AHLUWALIA)	40.38
9	PARLIPADA MANGANESE MINES (OMC LTD)	104.86
10	PARADEIPUR IRON & MANGANESE MINE (KC PRADHAN)	12.60

ESSAR STEEL INDIA LTD. Senior Surveyor, Mining Deptt, Koira, Sunderganj

Deputy District Officer, Sunderganj, Koira, Dist Sunderganj

Revenue Inspector, Koira

RANGE OFFICER, KOIRA FOREST RANGE

ESSAR STEEL INDIA LTD. Senior Surveyor, Mining Deptt, Koira, Sunderganj

ESSAR STEEL INDIA LTD. Deputy District Officer, Sunderganj, Koira, Dist Sunderganj

ESSAR STEEL INDIA LTD. Revenue Inspector, Koira

ESSAR STEEL INDIA LTD. RANGE OFFICER, KOIRA FOREST RANGE