

RMD MONTHLY INFORMATICS



April-2020



**PPC
RMD KOLKATA**

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Performance Highlights

Production & Despatch:

- RMD mines have achieved Iron Ore Production:-17.70 Lakh T (72.8% of APP).
- Kalta & Manoharpur Iron Ore Mines has achieved monthly production @ 3.44 Lakh T (161% of APP) & 0.36 Lakh T (141% of APP).
- RMD mines have achieved Iron Ore Despatch :-13.92 Lakh T (56% of APP).
- Kalta & Manoharpur Iron Ore Mines has achieved monthly production @ 3.46 Lakh T (162% of APP) & 0.42 Lakh T (168% of APP).

Rake Despatch Performance

Unit: Nos of Rake

MINES	For the month of April-20					For the month of April-20				
	CBT	ACT	%FF	Apr-19	GRTH %	CBT	ACT	%FF	CPLY	GRTH %
KIRIBURU	98	47	48	63	-25	98	47	48	63	-25
MEGHATUBURU	87	38	44	62	-39	87	38	44	62	-39
BOLANI	145	80	55	164	-51	145	80	55	164	-51
BARSUA	50	29	58	60	-52	50	29	58	60	-52
TALDIH	25	19	76	38	-50	25	19	76	38	-50
KALTA	55	94	171	54	74	55	94	171	54	74
GUA	95	61	64	50	22	95	61	64	50	22
CHIRIA	15	11	73	16	-31	15	11	73	16	-31
RMD TOTAL	570	379	66	507	-25	570	379	66	507	-25

PLANTS	COMM	For the month of April-20					For the month of April-20				
		CBT	ACT	%FF	Apr-19	GRTH %	CBT	ACT	%FF	CPLY	GRTH %
BSL	LUMP		38.9		53.4	-27		38.9	0.0	53.4	-27
	FINES		57.1		74.6	-23		57.1	0.0	74.6	-23
	TOTAL	165	96.0	58	128.0	-25	165	96.0	58	128.0	-25
DSP	LUMP		21.0		32.6	-36		21.0	0	32.6	-36
	FINES		34.0		56.4	-40		34.0	0	56.4	-40
	TOTAL	80	55.0	69	89.0	-38	80	55.0	69	89.0	-38
RSP	LUMP		53.7		66.0	-19		53.7	0	66.0	-19
	FINES		73.3		89.0	-18		73.3	0	89.0	-18
	TOTAL	165	127.0	77	155.0	-18	165	127.0	77	155.0	-18
ISP	LUMP		26.0		26.1	0		26.0	0	26.1	0
	FINES		47.0		84.9	-45		47.0	0	84.9	-45
	TOTAL	130	73.0	56	111.0	-34	130	73.0	56	111.0	-34
BSP	LUMP		3.00		0			3.00	0	0	
	FINES		12.0		24.0	-50		12.0	0	24.0	-50
	TOTAL	30	15.0	50	24.0	-38	30	15.0	50	24.0	-38
SALES	FINES		13.0					13.0			
SAIL TOTAL	LUMP		142.6		178.1	-20		142.6	0	178.1	-20
	FINES		236.4		328.9	-28		236.4		328.9	-28
	TOTAL	570	379.0	66	507.0	-25	570	379.0	66	507.0	-25

IRON ORE MINES OPERATIONS (FINISHED PRODUCT)

Apr-20

UNIT 000 TONNES

PRODUCTION

MINE & RATED CAP	COMM.	PLAN	FOR MONTH				GRTH % OVER LSTYR Apr-19	TILL THE MONTH				GRTH % OVER LSTYR	CAP UTLN %
		2019-20	TGT	ACT	%FF	LAST YR Apr-19		TGT	ACT	%FF	LAST YR		
KIRIBURU 5000	L	1200	95	64	67.4	96	-33.3	95	64	67.5	96	-33.2	
	F	3800	380	207	54.5	209	-1.0	380	207	54.4	209	-1.1	
	T	5000	475	271	57.1	305	-11.1	475	271	57.0	305	-11.2	65
MEGHAHATUBURU 5000	L	1100	80	52	65.0	80	-35.0	80	52	65.0	80	-35.0	
	F	3900	295	161	54.6	231	-30.3	295	161	54.6	231	-30.3	
	T	5000	375	213	56.8	311	-31.5	375	213	56.8	311	-31.5	51
BOLANI 7000	L	2530	210	136	64.8	235	-42.1	210	136	64.8	235	-42.1	
	F	4470	380	288	75.8	320	-10.0	380	288	75.8	320	-10.0	
	T	7000	590	424	71.9	555	-23.6	590	424	71.9	555	-23.6	73
BARSUA 2750	L	970	90	51	56.7	1	5000.0	90	51	56.7	1	5000.0	
	F	1780	165	86	52.1	1	8500.0	165	86	52.1	1	8500.0	
	T	2750	255	137	53.7	2	6750.0	255	137	53.7	2	6750.0	60
TALDIH 1500	L	525	45	34	74.7	23	46.2	45	34	74.7	23	46.2	
	F	975	84	37	43.7	23	59.7	84	37	43.7	23	59.7	
	T	1500	129	70	54.5	46	52.9	129	70	54.5	46	52.9	56
KALTA 2400	L	1100	98	107	109.2	70	52.9	98	107	109.2	70	52.9	
	F	1300	115	236	205.2	83	184.3	115	236	205.2	83	184.3	
	T	2400	213	343	161.0	153	124.2	213	343	161.0	153	124.2	172
GUA 4300	L	1200	105	66	62.9	86	-23.3	105	66	62.9	86	-23.3	
	F	3100	265	210	79.2	205	2.4	265	210	79.2	205	2.4	
	T	4300	370	276	74.6	291	-5.2	370	276	74.6	291	-5.2	77
MANOHARPUR 750	L	375	6	18	300.0	41	-56.1	6	18	300.0	41	-56.1	
	F	375	19	18	94.7	43	-58.1	19	18	94.7	43	-58.1	
	T	750	25	36	144.0	84	-57.1	25	36	144.0	84	-57.1	58
TOTAL 28700	L	9000	729	528	72.4	632	-16.5	729	528	72.4	632	-16.5	
	F	19700	1703	1243	73.0	1115	11.5	1703	1242	73.0	1115	11.4	
	T	28700	2432	1770	72.8	1747	1.3	2432	1770	72.8	1747	1.3	74

IRON ORE MINES OPERATIONS (FINISHED PRODUCT)

Apr-20

UNIT 000 TONNES

DESPATCHES

MINE	COMM.	PLAN	FOR THE MONTH				GRTH % OVER LSTYR Apr-19	TILL THE MONTH				GRTH % OVER LSTYR	STOCKS AT MINES AS ON		
		2019-20	TGT	ACT	%FF	LAST YR Apr-19		TGT	ACT	%FF	LAST YR		YEAR BEGN.	MTH BEGN.	MTH END
KIRIBURU	L	1200	95	66	69.5	97	-32.0	95	66	69.5	97	-32.0	22	22	18
	F	3800	370	122	33.0	281	-56.6	370	122	33.0	281	-56.6	909	909	994
	T	5000	465	188	40.4	378	-50.3	465	188	40.4	378	-50.3	931	931	1012
MEGHAHATUBURU	L	1100	80	51	63.8	115	-55.7	80	51	63.8	115	-55.7	29	29	36
	F	3900	360	100	27.8	295	-66.1	360	100	27.8	295	-66.1	267	267	339
	T	5000	440	151	34.3	410	-63.2	440	151	34.3	410	-63.2	296	296	375
BOLANI	L	2530	210	129	61.4	160	-19.4	210	129	61.4	160	-19.4	85	85	90
	F	4470	380	178	46.8	258	-31.0	380	178	46.8	258	-31.0	1873	1873	1982
	T	7000	590	307	52.0	418	-26.6	590	307	52.0	418	-26.6	1958	1958	2072
BARSUA	L	970	90	51	56.7	18	183.3	90	51	56.7	18	183.3	67	67	34
	F	1780	165	47	28.5	61	-23.0	165	47	28.5	61	-23.0	198	198	231
	T	2750	255	98	38.4	79	24.1	255	98	38.4	79	24.1	265	265	265
TALDIH	L	525	45	28	62.2	24	16.7	45	28	62.2	24	16.7	44	44	49
	F	975	84	32	38.1	25	28.0	84	32	38.1	25	28.0	253	253	257
	T	1500	129	60	46.5	49	22.4	129	60	46.5	49	22.4	297	297	306
KALTA	L	1100	98	107	109.2	84	27.4	98	107	109.2	84	27.4	0	0	2
	F	1300	115	239	207.8	100	139.0	115	239	207.8	100	139.0	8	8	4
	T	2400	213	346	162.4	184	88.0	213	346	162.4	184	88.0	8	8	6
GUA	L	1200	105	62	59.0	94	-34.0	105	62	59.0	94	-34.0	48	48	47
	F	3100	265	138	52.1	203	-32.0	265	138	52.1	203	-32.0	272	272	285
	T	4300	370	200	54.1	297	-32.7	370	200	54.1	297	-32.7	320	320	332
MANOHARPUR	L	375	6	22	366.7	37	-40.5	6	22	366.7	37	-40.5	7	7	7
	F	375	19	20	105.3	41	-51.2	19	20	105.3	41	-51.2	15	15	0
	T	750	25	42	168.0	78	-46.2	25	42	168.0	78	-46.2	22	22	7
TOTAL 0	L	9000	729	516	70.8	629	-18.0	729	516	70.8	629	-18.0	302	302	283
	F	19700	1758	876	49.8	1264	-30.7	1758	876	49.8	1264	-30.7	3795	3795	4092
	T	28700	2487	1392	56.0	1893	-26.5	2487	1392	56.0	1893	-26.5	4097	4097	4375

IRON ORE MINES PERFORMANCE (ROM & DEVELOPMENT)

Apr-20

UNIT 000 TE

DEVELOPMENT

	FOR MONTH			LAST YR Apr-19	GRTH %	TILL MONTH			LAST YR	GRTH % LSTYR
	TGT	ACT	%FF			TGT	ACT	%FF		
KIRIBURU	270	117	43	172	-32	270	117	43	172	-32
MEGHAHATUBURU	435	343	79	252	36	435	343	79	252	36
BOLANI	258	312	121	183	70	258	312	121	183	70
BARSUA	26	64	247			26	64	247		
TALDIH	72	40	56			72	40	56		
KALTA	30	0	0			30	0	0		
GUA	80	69	86	44	57	80	69	86	44	57
MANOHARPUR	5	0	0	9	-100	5	0	0	9	-100
TOTAL	1176	946	80	660	43	1176	946	80	660	43.3

ROM

KIRIBURU	505	271	54	305	-11	505	271	54	305	-11
MEGHAHATUBURU	400	242	61	330	-27	400	242	61	330	-27
BOLANI	659	413	63	548	-25	659	413	63	548	-25
BARSUA	257	161	63	2	7941	257	161	63	2	7941
TALDIH	155	93	60	46	103	155	93	60	46	103
KALTA	220	351	160	176	99	220	351	160	176	99
GUA	370	277	75	291	-5	370	277	75	291	-5
MANOHARPUR	25	36	144	84	-57	25	36	144	84	-57
TOTAL	2591	1844	71	1782	3	2591	1844	71	1782	3

TOTAL EXCAVATION

KIRIBURU	775	388	50	477	-19	775	388	50	477	-19
MEGHAHATUBURU	835	585	70	582	1	835	585	70	582	1
BOLANI	917	725	79	731	-1	917	725	79	731	-1
BARSUA	283	225	80	2	11154	283	225	80	2	11154
TALDIH	227	134	59	46	191	227	134	59	46	191
KALTA	250	351	140	176	99	250	351	140	176	99
GUA	450	346	77	335	3	450	346	77	335	3
MANOHARPUR	30	36	120	93	-61	30	36	120	93	-61
TOTAL	3767	2790	74	2442	14	3767	2790	74	2442	14

Performance against Last Year

Unit in Te	PREVIOUS YEAR EXCAVATION PERFORMANCE 2019-20																										
	Kiriburu			Meghahatuburu			Bolani			Barsua			Taldih			Kalta			Gua			Manoharpur			RMD TOTAL		
	TOT EXC	ROM	OB	TOT EXC	ROM	OB	TOT EXC	ROM	OB	TOT EXC	ROM	OB	TOT EXC	ROM	OB	TOT EXC	ROM	OB	TOT EXC	ROM	OB	TOT EXC	ROM	OB	TOT EXC	ROM	OB
Apr-19	476920	304560	172360	581010	330210	250800	731841	548586	183255	2412	2412		45841	45616	225	176200	176200		334980	290790	44190	92799	84005	8794	2442003	1782379	659624
Total	476920	304560	172360	581010	330210	250800	731841	548586	183255	2412	2412		45841	45616	225	176200	176200		334980	290790	44190	92799	84005	8794	2442003	1782379	659624

Unit in Te	THIS YEAR EXCAVATION PERFORMANCE 2020-21																											
	Kiriburu			Meghahatuburu			Bolani			Barsua			Taldih			Kalta			Gua			Manoharpur			RMD TOTAL			
	TOT EXC	ROM	OB	TOT EXC	ROM	OB	TOT EXC	ROM	OB	TOT EXC	ROM	OB	TOT EXC	ROM	OB	TOT EXC	ROM	OB	TOT EXC	ROM	OB	TOT EXC	ROM	OB	TOT EXC	ROM	OB	
Apr-20	387810	270810	117000	584381	242010	342371	725760	413388	312372	225072	160817	64255	133758	93368	40390	351000	351000		346122	276813	69309	36098	36098		2790001	1844304	945697	
Total	387810	270810	117000	584381	242010	342371	725760	413388	312372	225072	160817	64255	133758	93368	40390	351000	351000		346122	276813	69309	36098	36098		2790001	1844304	945697	

Change Over Last Year

DIFF	-89110	-33750	-55360	3371	-88200	91571	-6081	-135198	129117	222660	158405	64255	87917	47752	40165	174800	174800		11142	-13977	25119	-56701	-47907	-8794	347998	61925	286073
%Chg	-18.7	-11.1	-32.1	0.6	-26.7	36.5	-0.8	-24.6	70.5	9231.3	6567.4	-	191.8	104.7	17851.1	99.2	99.2	-	3.3	-4.8	56.8	-61.1	-57.0	-100.0	14.3	3.5	43.4

Performance against Last Year

Unit in Te	PREVIOUS YEAR PRODUCTION PERFORMANCE 2018-19																										
	Kiriburu			Megahatuburu			Bolani			Barsua			Taldih			Kalta			Gua			Manoharpur			RMD TOTAL		
	LUMP	FINES	TOT	LUMP	FINES	TOT	LUMP	FINES	TOT	LUMP	FINES	TOT	LUMP	FINES	TOT	LUMP	FINES	TOT	LUMP	FINES	TOT	LUMP	FINES	TOT	LUMP	FINES	TOT
Apr-19	96120	208440	304560	80355	231111	311466	235045	320436	555481	1447	965	2412	23020	22596	45616	70273	83074	153346	86470	204320	290790	41031	42975	84006	633761	1113916	1747677
Total	96120	208440	304560	80355	231111	311466	235045	320436	555481	1447	965	2412	23020	22596	45616	70273	83074	153346	86470	204320	290790	41031	42975	84006	633761	1113916	1747677

ge Over Last Year	THIS YEAR PRODUCTION PERFORMANCE 2019-20																										
	Kiriburu			Megahatuburu			Bolani			Barsua			Taldih			Kalta			Gua			Manoharpur			RMD TOTAL		
	LUMP	FINES	TOT	LUMP	FINES	TOT	LUMP	FINES	TOT	LUMP	FINES	TOT	LUMP	FINES	TOT	LUMP	FINES	TOT	LUMP	FINES	TOT	LUMP	FINES	TOT	LUMP	FINES	TOT
Apr-20	64085	206725	270810	51803	160986	212789	136306	288167	424473	51170	85597	136767	33616	36738	70355	106802	235996	342798	66417	210396	276813	18389	17709	36098	528589	1242314	1770903
Total	64085	206725	270810	51803	160986	212789	136306	288167	424473	51170	85597	136767	33616	36738	70355	106802	235996	342798	66417	210396	276813	18389	17709	36098	528589	1242314	1770903
DIFF	-32035	-1715	-33750	-28552	-70125	-98677	-98739	-32269	-131008	49723	84632	134355	10596	14143	24739	36529	152923	189452	-20053	6076	-13977	-22642	-25266	-47908	-105172	128398	23226
%Chg	-33	-1	-11	-36	-30	-32	-42	-10	-24	3436	8770	5570	46	63	54	52	184	124	-23	3	-5	-55	-59	-57	-17	12	1

Performance against Last Year

Unit in Te	PREVIOUS YEAR DESPATCH PERFORMANCE 2018-19																											
	Kiriburu			Meghahatuburu			Bolani			Barsua			Taldih			Kalta			Gua			Manoharpur			RMD TOTAL			
	LUMP	FINES	TOT	LUMP	FINES	TOT	LUMP	FINES	TOT	LUMP	FINES	TOT	LUMP	FINES	TOT	LUMP	FINES	TOT	LUMP	FINES	TOT	LUMP	FINES	TOT	LUMP	FINES	TOT	
Apr-19	96988	280794	377782	115405	294500	409906	160085	257840	417926	18255	60941	79197	23870	24945	48815	81820	99024	180844	93757	203027	296784	37460	40809	78269	627641	1261881	1889522	
Total	96988	280794	377782	115405	294500	409906	160085	257840	417926	18255	60941	79197	23870	24945	48815	81820	99024	180844	93757	203027	296784	37460	40809	78269	627641	1261881	1889522	

	THIS YEAR DESPATCH PERFORMANCE 2019-20																											
	Kiriburu			Meghahatuburu			Bolani			Barsua			Taldih			Kalta			Gua			Manoharpur			RMD TOTAL			
	LUMP	FINES	TOT	LUMP	FINES	TOT	LUMP	FINES	TOT	LUMP	FINES	TOT	LUMP	FINES	TOT	LUMP	FINES	TOT	LUMP	FINES	TOT	LUMP	FINES	TOT	LUMP	FINES	TOT	
Apr-20	66305	122229	188534	50658	99991	150649	128843	178047	306890	51317	46778	98095	28439	32205	60644	107184	239373	346557	62011	137549	199560	21689	20062	41751	516447	876233	1392679	
Total	66305	122229	188534	50658	99991	150649	128843	178047	306890	51317	46778	98095	28439	32205	60644	107184	239373	346557	62011	137549	199560	21689	20062	41751	516447	876233	1392679	

Change Over Last Year

DIFF	-30683	-158566	-189248	-64748	-194510	-259257	-31242	-79793	-111035	33062	-14164	18898	4569	7260	11829	25364	140349	165713	-31746	-65478	-97224	-15772	-20747	-36518	-111195	-385648	-496843
%Chg	-31.6	-56.5	-50.1	-56.1	-66.0	-63.2	-19.5	-30.9	-26.6	181.1	-23.2	23.9	19.1	29.1	24.2	31.0	141.7	91.6	-33.9	-32.3	-32.8	-42.1	-50.8	-46.7	-17.7	-30.6	-26.3

IRON ORE & FLUXES DISTRIBUTION AND TRANSFERS

April-20

बोकारो इस्पात संयंत

UNIT TONNES

MINE	LUMP						FINES						TOTAL					
	FOR MONTH			TILL MONTH			FOR MONTH			TILL MONTH			FOR MONTH			TILL MONTH		
	APP	ACT	%FF	APP	ACT	%FF	APP	ACT	%FF	APP	ACT	%FF	APP	ACT	%FF	APP	ACT	%FF
KRB	85000	66305	78	85000	66305	78	105000	98529	94	105000	98529	94	190000	164834	87	190000	164834	87
MBR	70000	43622	62	70000	43622	62	125000	99991	80	125000	99991	80	195000	143613	74	195000	143613	74
BOL	56000	21753	39	56000	21753	39		9219			9219		56000	30972	55	56000	30972	55
BAR	13000	3065	24	13000	3065	24							13000	3065	24	13000	3065	24
TAL																		
KAL	40000			40000			35000	19672	56	35000	19672	56	75000	19672	26	75000	19672	26
GUA							65000			65000			65000			65000		
MPR	6000	19042	317	6000	19042	317	5000			5000			11000	19042	173	11000	19042	173
MD TO	270000	153788	57	270000	153788	57	335000	227411	68	335000	227411	68	605000	381199	63	605000	381199	63

FLUXES

KTR	30000			30000		
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IRON ORE & FLUXES DISTRIBUTION AND TRANSFERS

Ápril-20

दूर्गापूर इस्पात संयंत्र

UNIT TONNES

MINE	LUMP						FINES						TOTAL					
	FOR MONTH			TILL MONTH			FOR MONTH			TILL MONTH			FOR MONTH			TILL MONTH		
	APP	ACT	%FF	APP	ACT	%FF	APP	ACT	%FF	APP	ACT	%FF	APP	ACT	%FF	APP	ACT	%FF
KRB																		
MBR							20000			20000			20000			20000		
BOL	113000	86253	76	113000	86253	76	180000	127747	71	180000	127747	71	293000	214000	73	293000	214000	73
BAR																		
TAL																		
KAL																		
GUA	15000			15000			10000			10000			25000			25000		
MPR																		
RMD TOT	128000	86253	67	128000	86253	67	210000	127747	61	210000	127747	61	338000	214000	63	338000	214000	63

FLUXES

KTR						
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IRON ORE & FLUXES DISTRIBUTION AND TRANSFERS

Ápril-20

राउरकेला इस्पात संयंत्र

UNIT TONNES

MINE	LUMP						FINES						TOTAL					
	FOR MONTH			TILL MONTH			FOR MONTH			TILL MONTH			FOR MONTH			TILL MONTH		
	APP	ACT	%FF	APP	ACT	%FF	APP	ACT	%FF	APP	ACT	%FF	APP	ACT	%FF	APP	ACT	%FF
KRB	10000			10000			80000			80000			90000			90000		
MBR	10000	7036	70	10000	7036	70	70000			70000			80000	7036	9	80000	7036	9
BOL																		
BAR	77000	36820	48	77000	36820	48	45000	15836	35	45000	15836	35	122000	52655	43	122000	52655	43
TAL	45000	28439	63	45000	28439	63	84000	32205	38	84000	32205	38	129000	60644	47	129000	60644	47
KAL	58000	107184	185	58000	107184	185	55000	196232	357	55000	196232	357	113000	303416	269	113000	303416	269
GUA																		
MPR		2646			2646		14000	20062	143	14000	20062	143	14000	22709	162	14000	22709	162
RMD TOT	200000	182125	91	200000	182125	91	348000	264335	76	348000	264335	76	548000	446460	81	548000	446460	81

FLUXES

KTR	20000			20000		
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IRON ORE & FLUXES DISTRIBUTION AND TRANSFERS

Ápril-20

बर्नपूर इस्पात संयंत्र

UNIT TONNES

MINE	LUMP						FINES						TOTAL					
	FOR MONTH			TILL MONTH			FOR MONTH			TILL MONTH			FOR MONTH			TILL MONTH		
	APP	ACT	%FF	APP	ACT	%FF	APP	ACT	%FF	APP	ACT	%FF	APP	ACT	%FF	APP	ACT	%FF
KRB																		
MBR							55000			55000			55000			55000		
BOL	41000	20837	51	41000	20837	51	40000	22419	56	40000	22419	56	81000	43256	53	81000	43256	53
BAR																		
TAL																		
KAL																		
GUA	90000	62011	69	90000	62011	69	190000	137549	72	190000	137549	72	280000	199560	71	280000	199560	71
MPR																		
RMD TOT	131000	82848	63	131000	82848	63	285000	159968	56	285000	159968	56	416000	242816	58	416000	242816	58

FLUXES

KTR						
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IRON ORE & FLUXES DISTRIBUTION AND TRANSFERS

April-20

भिलाई इस्पात संयंत्र

UNIT TONNES

MINE	LUMP						FINES						TOTAL					
	FOR MONTH			TILL MONTH			FOR MONTH			TILL MONTH			FOR MONTH			TILL MONTH		
	APP	ACT	%FF	APP	ACT	%FF	APP	ACT	%FF	APP	ACT	%FF	APP	ACT	%FF	APP	ACT	%FF
KRB							100000	23700	24	100000	23700	24	100000	23700	24	100000	23700	24
MBR																		
BOL																		
BAR	11433			11433									11433			11433		
TAL																		
KAL							25000	23468	94	25000	23468	94	25000	23468	94	25000	23468	94
GUA																		
MPR																		
RMD TOT	11433			11433			125000	47168	38	125000	47168	38	125000	58601	47	125000	58601	47

FLUXES

KTR	35000			35000		
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IRON ORE & FLUXES DISTRIBUTION AND TRANSFERS

April-20

SALE

UNIT TONNES

MINE	LUMP						FINES						TOTAL					
	FOR MONTH			TILL MONTH			FOR MONTH			TILL MONTH			FOR MONTH			TILL MONTH		
	APP	ACT	%FF	APP	ACT	%FF	APP	ACT	%FF	APP	ACT	%FF	APP	ACT	%FF	APP	ACT	%FF
KRB							85000			85000			85000			85000		
MBR							90000			90000			90000			90000		
BOL							160000	18662	12	160000	18662	12	160000	18662	12	160000	18662	12
BAR							120000	30942	26	120000	30942	26	120000	30942	26	120000	30942	26
TAL																		
KAL																		
GUA																		
MPR																		
RMD TOT							455000	49604	11	455000	49604	11	455000	49604	11	455000	49604	11

FLUXES

KTR						
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IRON ORE & FLUXES DISTRIBUTION AND TRANSFERS

Ápril-20

BSL+DSP+RSP+ISP+BSP+SALE

UNIT TONNES

MINE	LUMP						FINES						TOTAL					
	FOR MONTH			TILL MONTH			FOR MONTH			TILL MONTH			FOR MONTH			TILL MONTH		
	APP	ACT	%FF	APP	ACT	%FF	APP	ACT	%FF	APP	ACT	%FF	APP	ACT	%FF	APP	ACT	%FF
KRB	95000	66305	70	95000	66305	70	370000	122229	33	370000	122229	33	465000	188534	41	465000	188534	41
MBR	80000	50658	63	80000	50658	63	360000	99991	28	360000	99991	28	440000	150649	34	440000	150649	34
BOL	210000	128843	61	210000	128843	61	380000	178047	47	380000	178047	47	590000	306890	52	590000	306890	52
BAR	90000	51317	57	90000	51317	57	165000	46778	28	165000	46778	28	255000	98095	38	255000	98095	38
TAL	45000	28439	63	45000	28439	63	84000	32205	38	84000	32205	38	129000	60644	47	129000	60644	47
KAL	98000	107184	109	98000	107184	109	115000	239373	208	115000	239373	208	213000	346557	163	213000	346557	163
GUA	105000	62011	59	105000	62011	59	265000	137549	52	265000	137549	52	370000	199560	54	370000	199560	54
MPR	6000	21689	361	6000	21689	361	19000	20062	106	19000	20062	106	25000	41751	167	25000	41751	167
RMD TOT	729000	516447	71	729000	516447	71	1758000	876233	50	1758000	876233	50	2487000	1392679	56	2487000	1392679	56

FLUXES

KTR	85000			85000		
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FLUX MINES OPERATIONS

Apr-20

UNIT 000 TONNES

PRODUCTION

MINE		PLAN 2020-21	FOR THE MONTH				GRTH % OVER LSTYR Apr-19	TILL THE MONTH				GRTH % OVER LSTYR
			TGT	ACT	%FF	LAST YR Apr-19		TGT	ACT	%FF	LAST YR	
KUTESHWAR	LST	1000	85	0	0.0	103	-100.0	85	0	0	103	-100.0
RMD TOTAL		1000	85	0	0.0	103	-100.0	85	0	0	103	-100.0

DESPATCHES

MINE		PLAN 2020-21	FOR THE MONTH				GRTH % OVER LSTYR Apr-19	TILL THE MONTH				GRTH % OVER LSTYR
			TGT	ACT	%FF	LAST YR Apr-19		TGT	ACT	%FF	LAST YR	
KUTESHWAR	LST	1000	85	0	0.0	104	-100.0	85	0	0	104	-100.0
RMD TOTAL		1000	85	0	0.0	104	-100.0	85	0	0	104	-100.0

QUALITY ANALYSED AT PLANT

April 2020

बोकारो इस्पात संयंत्र

लौह अयस्क लम्प

लौह अयस्क फाईन्स

FLUX

MINES		Fe%	SiO ₂ %	Al ₂ O ₃ %	OS%	US%	Fe%	SiO ₂ %	Al ₂ O ₃ %	OS%	US%	MINES	CaO%	MgO%	SiO ₂ %	OS%	US%	
KRB	NORM	62.5	4	2	10	10	62	4.3	2.5	5	40	TDM	30	18	5	5	10	
	MTH ACT	62.68	3.43	2.05	20.03	17.76	61.54	4.44	2.65	8.27	36.44		MTH ACT					
CUM	2019-20	62.68	3.43	2.05	20.03	17.76	61.54	4.44	2.65	8.27	36.44	CUM	2019-20					
CUM	2018-19	62.72	3.33	2.07	20.7	18.57	61.51	4.46	2.61	8.41	33.38	CUM	2018-19					

MBR	NORM	62.3	3.8	2.2	10	10	61	4.9	2.6	5	40	KTR	50	2.25	3.5	5	5
	MTH ACT	62.66	3.46	2.14	14.02	24.41	61.32	4.92	2.57	6.55	39.05		MTH ACT				
CUM	2019-20	62.66	3.46	2.14	14.02	24.41	61.32	4.92	2.57	6.55	39.05	CUM	2019-20				
CUM	2018-19	62.83	3.29	1.96	17.25	21.26	61.48	4.81	2.39	6.06	35.95	CUM	2018-19				

GUA	NORM	62.5	3.5	2.1	10	10	62.5	3.7	2.3	5	45						
	MTH ACT																
CUM	2019-20																
CUM	2018-19																

BOL	NORM	62.4	3.1	2.5	10	10	62.2	3.2	2.8	5	35						
	MTH ACT	62.67	3.32	2.25	23.89	18.71	61.7	4.36	2.4	7.2	37.92						
CUM	2019-20	62.67	3.32	2.25	23.89	18.71	61.7	4.36	2.4	7.2	37.92						
CUM	2018-19	62.98	2.67	2.25	21.41	17.44	61.71	4.04	2.68	6.4	35.63						

BAR	NORM	62.3	2.8	3	10	10	61.3	3.7	3.5	8	40						
	MTH ACT	62.82	2.85	2.48	15.3	25.2											
CUM	2019-20	62.82	2.85	2.48	15.3	25.2											
CUM	2018-19	62.71	2.56	2.76	18.78	16.84	61.14	4.08	3.53	6.23	33.53						

KAL	NORM	63	2.6	2.2	5	5	63	2.9	2.5	5	40						
	MTH ACT						62.68	3.58	2.08	3.48	30.5						
CUM	2019-20						62.68	3.58	2.08	3.48	30.5						
CUM	2018-19	62.72	2.81	2.73	9.33	24.17	62.34	3.59	2.43	4.77	34.46						

MPR	NORM	63	2.5	2.2	10	10	63	2.8	2.4	5	40						
	MTH ACT	63.3	2.32	2.27	10.48	10.24											
CUM	2019-20	63.3	2.32	2.27	10.48	10.24											
CUM	2018-19	63.58	2.18	2.05	11.28	10.05											

TAL	NORM	62.5	2.4	2.4	5	10	62.2	3	3	5	40						
	MTH ACT																
CUM	2019-20																
CUM	2018-19	63.2	2.27	2.3	10.64	11											

QUALITY ANALYSED AT PLANT

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दूर्गापूर इस्पात संयंत्र

लौह अयस्क लम्प

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FLUX

MINES		Fe%	SiO ₂ %	Al ₂ O ₃ %	OS%	US%	Fe%	SiO ₂ %	Al ₂ O ₃ %	OS%	US%	MINES		CaO%	MgO%	SiO ₂ %	OS%	US%
MBR	NORM	62.3	3.8	2.2	10	10	61	4.9	2.6	5	40	KTR	NORM	50	2.25	3.5	5	5
	MTH ACT												MTH ACT					
CUM	2019-20											CUM	2019-20					
CUM	2018-19											CUM	2018-19					

GUA	NORM	62.5	3.5	2.1	10	10	62.5	3.7	2.3	5	45							
	MTH ACT	62.55	2.4	2	20.1	7.1	62.5	3.1	2.2	2.8	44.7							
CUM	2019-20	62.55	2.4	2	20.1	7.1	62.5	3.1	2.2	2.8	44.7							
CUM	2018-19	61.85	3.86	2.1	13.95	12.49	62.39	3.64	2.48	4.61	48.91							

BOL	NORM	62.4	3.1	2.5	10	10	62.2	3.2	2.8	5	35							
	MTH ACT	62.93	1.99	1.83	27.23	11.89	62.34	2.68	2.81	8.27	41.27							
CUM	2019-20	62.93	1.99	1.83	27.23	11.89	62.34	2.68	2.81	8.27	41.27							
CUM	2018-19	62.04	3.01	2.04	25.13	12.27	62.33	3.1	2.64	7.51	41.68							

QUALITY ANALYSED AT PLANT

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FLUX

MINES		Fe%	SiO ₂ %	Al ₂ O ₃ %	OS%	US%	Fe%	SiO ₂ %	Al ₂ O ₃ %	OS%	US%	MINES		CaO%	MgO%	SiO ₂ %	OS%	US%
KRB	NORM	62.5	4	2	10	10	62	4.3	2.5	5	40	TDM	NORM	30	18	5	5	10
	MTH ACT												MTH ACT					
CUM	2019-20											CUM	2019-20					
CUM	2018-19	62.11	4.02	2.57	15.60	21.43	61.48	4.32	2.60	7.56	39.74	CUM	2018-19					

MBR	NORM	62.30	3.80	2.20	10.00	10.00	61.00	4.90	2.60	5.00	40.00	KTR	NORM	50	2.25	3.5	5	5
	MTH ACT	62.00	3.50	3.00									MTH ACT					
CUM	2019-20	62.00	3.50	3.00								CUM	2019-20					
CUM	2018-19	62.08	4.02	2.64	18.06	21.20	61.52	4.21	2.64	9.68	35.69	CUM	2018-19					

GUA	NORM	62.50	3.50	2.10	10.00	10.00	62.50	3.70	2.30	5.00	45.00							
	MTH ACT																	
CUM	2019-20											CUM	2019-20					
CUM	2018-19						62.10	4.10	1.93	6.50	38.50	CUM	2018-19					

BAR	NORM	62.30	2.80	3.00	10.00	10.00	61.30	3.70	3.50	8.00	40.00							
	MTH ACT	62.00	3.20	3.20	4.40	21.10	61.60	3.30	3.50	8.00	40.00							
CUM	2019-20	62.00	3.20	3.20	4.40	21.10	61.60	3.30	3.50	8.00	40.00							
CUM	2018-19	61.14	2.91	3.32	9.95	21.33	61.46	3.54	3.43	7.82	40.41							

KAL	NORM	63.00	2.60	2.20	5.00	5.00	63.00	2.90	2.50	5.00	40.00							
	MTH ACT	63.10	2.40	2.40	6.20	13.60	62.90	2.50	2.50	5.70	38.90							
CUM	2019-20	63.10	2.40	2.40	6.20	13.60	62.90	2.50	2.50	5.70	38.90							
CUM	2018-19	63.16	2.60	2.40	10.27	15.38	62.88	2.50	2.43	7.02	37.60							

MPR	NORM	63.00	2.50	2.20	10.00	10.00	63.00	2.80	2.40	5.00	40.00							
	MTH ACT	63.30	2.40	2.20			63.10	2.40	2.30	6.00	39.00							
CUM	2019-20	63.30	2.40	2.20			63.10	2.40	2.30	6.00	39.00							
CUM	2018-19	63.38	2.57	2.16	18.74	15.98	62.95	2.57	2.26	7.28	38.28							

TAL	NORM	62.50	2.40	2.40	5.00	10.00	62.20	3.00	3.00	5.00	40.00							
	MTH ACT	63.10	2.50	2.40	6.30	14.00	62.70	2.60	2.60	6.00	38.00							
CUM	2019-20	63.10	2.50	2.40	6.30	14.00	62.70	2.60	2.60	6.00	38.00							
CUM	2018-19	63.09	2.37	2.62	6.61	13.13	62.50	2.89	2.63	3.10	24.02							

QUALITY ANALYSED AT PLANT

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बर्नपूर इस्पात संयंत्र

लौह अयस्क लम्प

लौह अयस्क फाईन्स

FLUX

MINES		Fe%	SiO ₂ %	Al ₂ O ₃ %	OS%	US%	Fe%	SiO ₂ %	Al ₂ O ₃ %	OS%	US%	MINES	CaO%	MgO%	SiO ₂ %	OS%	US%	
KRB	NORM	62.5	4	2	10	10	62	4.3	2.5	5	40	TDM	NORM	30	18	5	5	10
	MTH ACT												MTH ACT					
CUM	2019-20											CUM	2019-20					
CUM	2018-19											CUM	2018-19					

MBR		62.3	3.8	2.2	10	10	61	4.9	2.6	5	40	KTR	NORM	50	2.25	3.5	5	5
MTH ACT											MTH ACT							
CUM	2019-20											CUM	2019-20					
CUM	2018-19						62.11	4.72	2.12	8.41	41.06	CUM	2018-19					

GUA	NORM	62.5	3.5	2.1	10	10	62.5	3.7	2.3	5	45
	MTH ACT	63.59	3.07	1.59	28.83	3.08	62.86	3.59	2.02	6.53	45.98
CUM	2019-20	63.59	3.07	1.59	28.83	3.08	62.86	3.59	2.02	6.53	45.98
CUM	2018-19	63.11	3.56	1.78	14.02	6.51	62.9	3.72	2.06	7.07	46.31

BOL	NORM	62.4	3.1	2.5	10	10	62.2	3.2	2.8	5	35
	MTH ACT	62.80	4.09	1.56	34.78	3.67	62.82	3.23	2.14	7.79	42.14
CUM	2019-20	62.80	4.09	1.56	34.78	3.67	62.82	3.23	2.14	7.79	42.14
CUM	2018-19	63.07	3.66	1.88	23.47	6.32	62.52	3.76	2.48	8.71	40.57

MPR	NORM	63	2.5	2.2	10	10	63	2.8	2.4	5	40
	MTH ACT										
CUM	2019-20										
CUM	2018-19						62.65	4.43	2.56	5.78	47.69

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FLUX

MINES		Fe%	SiO ₂ %	Al ₂ O ₃ %	OS%	US%	Fe%	SiO ₂ %	Al ₂ O ₃ %	OS%	US%	MINES	CaO%	MgO%	SiO ₂ %	OS%	US%
KRB	NORM	62.5	4	2	10	10	62	4.3	2.5	5	40	TDM	30	18	5	5	10
	MTH ACT						61.44	3.55	3.23	5.93	50.18		MTH ACT				
CUM	2019-20						61.44	3.55	3.23	5.93	50.18	CUM	2019-20				
CUM	2018-19						62.33	4.25	2.49	8.37	43.22	CUM	2018-19				

MBR	NORM	62.3	3.8	2.2	10	10	61	4.9	2.6	5	40	KTR	50	2.25	3.5	5	5
	MTH ACT												MTH ACT				
CUM	2019-20											CUM	2019-20				
CUM	2018-19											CUM	2018-19				

BAR	NORM	62.3	2.8	3	10	10	61.3	3.7	3.5	8	40
	MTH ACT	61.84	3.54	3.07	43.25	9.9					
CUM	2019-20	61.84	3.54	3.07	43.25	9.9					
CUM	2018-19										

KAL	NORM	63	2.6	2.2	5	5	63	2.9	2.5	5	40
	MTH ACT						63.70	3.55	2.64	1.35	47.10
CUM	2019-20						63.70	3.55	2.64	1.35	47.10
CUM	2018-19						62.89	3.62	2.69	2.23	48.01

किरीबुरु

लम्प

	Fe	SiO2	Al2O3	OS	US	Al+Si	Al/Si	PLANT RCT
Act 19-20	62.50	4.00	2.00	10.00	10.00	6.00		
APP 20-21	62.50	4.00	2.00	10.00	10.00	6.00	0.50	
Apr-20	62.68	3.43	2.05	20.03	17.76	5.48	0.60	66305
May-20								
Jun-20								
Jul-20								
Aug-20								
Sep-20								
Oct-20								
Nov-20								
Dec-20								
Jan-21								
Feb-21								
Mar-21								
CUMML	62.68	3.43	2.05	20.03	17.76	5.48	0.60	66305

किरीबुरु

फाईन्स

	Fe	SiO2	Al2O3	OS	US	Al+Si	Al/Si	PLANT RCT
Act 19-20	62.00	4.30	2.50	5.00	40.00	6.80		
APP 20-21	62.00	4.30	2.50	5.00	40.00	6.80	0.58	
Apr-20	61.52	4.27	2.76	7.82	39.10	7.03	0.65	122229
May-20								
Jun-20								
Jul-20								
Aug-20								
Sep-20								
Oct-20								
Nov-20								
Dec-20								
Jan-21								
Feb-21								
Mar-21								
CUMML	61.52	4.27	2.76	7.82	39.10	7.03	0.65	122229

मेघाहातुबुरु

लम्प

	Fe	SiO2	Al2O3	OS	US	Al+Si	Al/Si	PLANT RCT
Act 19-20	62.30	3.80	2.20	10.00	10.00	6.00		
APP 20-21	62.30	3.80	2.20	10.00	10.00	6.00	0.58	
Apr-20	62.57	3.47	2.26	14.02	24.41	5.72	0.65	50658
May-20								
Jun-20								
Jul-20								
Aug-20								
Sep-20								
Oct-20								
Nov-20								
Dec-20								
Jan-21								
Feb-21								
Mar-21								
CUMML	62.57	3.47	2.26	14.02	24.41	5.72	0.65	50658

मेघाहातुबुरु

फाईन्स

	Fe	SiO2	Al2O3	OS	US	Al+Si	Al/Si	PLANT RCT
Act 19-20	61.00	4.90	2.60	5.00	40.00	7.50		
APP 20-21	61.00	4.90	2.60	5.00	40.00	7.50	0.53	
Apr-20	61.32	4.92	2.57	6.55	39.05	7.49	0.52	99991
May-20								
Jun-20								
Jul-20								
Aug-20								
Sep-20								
Oct-20								
Nov-20								
Dec-20								
Jan-21								
Feb-21								
Mar-21								
CUMML	61.32	4.92	2.57	6.55	39.05	7.49	0.52	99991

बोलानी

लम्प

	Fe	SiO2	Al2O3	OS	US	Al+Si	Al/Si	PLANT RCT
Act 19-20	62.40	3.10	2.50	10.00	10.00	5.60		
APP 20-21	62.40	3.10	2.50	10.00	10.00	5.60	0.81	
Apr-20	62.87	2.55	1.86	27.89	11.71	4.41	0.73	128843
May-20								
Jun-20								
Jul-20								
Aug-20								
Sep-20								
Oct-20								
Nov-20								
Dec-20								
Jan-21								
Feb-21								
Mar-21								
CUMML	62.87	2.55	1.86	27.89	11.71	4.41	0.73	128843

बोलानी

फाईन्स

	Fe	SiO2	Al2O3	OS	US	Al+Si	Al/Si	PLANT RCT
Act 19-20	62.20	3.20	2.80	5.00	35.00	6.00		
APP 20-21	62.20	3.20	2.80	5.00	35.00	6.00	0.88	
Apr-20	62.37	2.85	2.69	8.14	41.20	5.55	0.94	178047
May-20								
Jun-20								
Jul-20								
Aug-20								
Sep-20								
Oct-20								
Nov-20								
Dec-20								
Jan-21								
Feb-21								
Mar-21								
CUMML	62.37	2.85	2.69	8.14	41.20	5.55	0.94	178047

गुआ

लम्प

	Fe	SiO2	Al2O3	OS	US	Al+Si	Al/Si	PLANT RCT
Act 19-20	62.50	3.50	2.10	10.00	10.00	5.60		
APP 20-21	62.50	3.50	2.10	10.00	10.00	5.60	0.60	
Apr-20	63.59	3.07	1.59	28.83	3.08	4.66	0.52	62011
May-20								
Jun-20								
Jul-20								
Aug-20								
Sep-20								
Oct-20								
Nov-20								
Dec-20								
Jan-21								
Feb-21								
Mar-21								
CUMML	63.59	3.07	1.59	28.83	3.08	4.66	0.52	62011

गुआ

फाईन्स

	Fe	SiO2	Al2O3	OS	US	Al+Si	Al/Si	PLANT RCT
Act 19-20	62.50	3.70	2.30	5.00	45.00	6.00		
APP 20-21	62.50	3.70	2.30	5.00	45.00	6.00	0.62	
Apr-20	62.86	3.59	2.02	6.53	45.98	5.61	0.56	137549
May-20								
Jun-20								
Jul-20								
Aug-20								
Sep-20								
Oct-20								
Nov-20								
Dec-20								
Jan-21								
Feb-21								
Mar-21								
CUMML	62.86	3.59	2.02	6.53	45.98	5.61	0.56	137549

बरसुआ

लम्प

	Fe	SiO2	Al2O3	OS	US	Al+Si	Al/Si	PLANT RCT
Act 19-20	62.30	2.80	3.00	10.00	10.00	5.80		
APP 20-21	62.30	2.80	3.00	10.00	10.00	5.80	1.07	
Apr-20	62.05	3.39	2.95	37.34	13.13	6.34	0.87	51317
May-20								
Jun-20								
Jul-20								
Aug-20								
Sep-20								
Oct-20								
Nov-20								
Dec-20								
Jan-21								
Feb-21								
Mar-21								
CUMML	62.05	3.39	2.95	37.34	13.13	6.34	0.87	51317

तलडीह

लम्प

	Fe	SiO2	Al2O3	OS	US	Al+Si	Al/Si	PLANT RCT
Act 19-20	62.50	2.40	2.40	5.00	10.00	4.80		
APP 20-21	62.50	2.40	2.40	5.00	10.00	4.80	1.00	
Apr-20	63.10	2.50	2.40	6.30	14.00	4.90	0.96	28439
May-20								
Jun-20								
Jul-20								
Aug-20								
Sep-20								
Oct-20								
Nov-20								
Dec-20								
Jan-21								
Feb-21								
Mar-21								
CUMML	63.10	2.50	2.40	6.30	14.00	4.90	0.96	28439

बरसुआ

फार्डिन्स

	Fe	SiO2	Al2O3	OS	US	Al+Si	Al/Si	PLANT RCT
Act 19-20	61.30	3.70	3.50	8.00	40.00	7.20		
APP 20-21	61.30	3.70	3.50	8.00	40.00	7.20	0.95	
Apr-20	61.60	3.30	3.50	8.00	40.00	6.80	1.06	46778
May-20								
Jun-20								
Jul-20								
Aug-20								
Sep-20								
Oct-20								
Nov-20								
Dec-20								
Jan-21								
Feb-21								
Mar-21								
CUMML	61.60	3.30	3.50	8.00	40.00	6.80	1.06	46778

तलडीह

फार्डिन्स

	Fe	SiO2	Al2O3	OS	US	Al+Si	Al/Si	PLANT RCT
Act 19-20	62.20	3.00	3.00	5.00	40.00	6.00		
APP 20-21	62.20	3.00	3.00	5.00	40.00	6.00	1.00	
Apr-20	62.70	2.60	2.60	6.00	38.00	5.20	1.00	32205
May-20								
Jun-20								
Jul-20								
Aug-20								
Sep-20								
Oct-20								
Nov-20								
Dec-20								
Jan-21								
Feb-21								
Mar-21								
CUMML	62.70	2.60	2.60	6.00	38.00	5.20	1.00	32205

मनोहरपूर

लम्प

	Fe	SiO2	Al2O3	OS	US	Al+Si	Al/Si	PLANT RCT
Act 19-20	63.00	2.50	2.20	10.00	10.00	4.70		
APP 20-21	63.00	2.50	2.20	10.00	10.00	4.70	0.88	
Apr-20	63.30	2.33	2.26	10.48	10.24	4.59	0.97	21689
May-20								
Jun-20								
Jul-20								
Aug-20								
Sep-20								
Oct-20								
Nov-20								
Dec-20								
Jan-21								
Feb-21								
Mar-21								
CUMML	63.30	2.33	2.26	10.48	10.24	4.59	0.97	21689

मनोहरपूर

फाईन्स

	Fe	SiO2	Al2O3	OS	US	Al+Si	Al/Si	PLANT RCT
Act 19-20	63.00	2.80	2.40	5.00	40.00	5.20		
APP 20-21	63.00	2.80	2.40	5.00	40.00	5.20	0.86	
Apr-20	63.10	2.40	2.30	6.00	39.00	4.70	0.96	20062
May-20								
Jun-20								
Jul-20								
Aug-20								
Sep-20								
Oct-20								
Nov-20								
Dec-20								
Jan-21								
Feb-21								
Mar-21								
CUMML	63.10	2.40	2.30	6.00	39.00	4.70	0.96	20062

काल्टा

लम्प

	Fe	SiO2	Al2O3	OS	US	Al+Si	Al/Si	PLANT RCT
Act 19-20	63.00	2.60	2.20	5.00	5.00	4.80		
APP 20-21	63.00	2.60	2.20	5.00	5.00	4.80	0.85	
Apr-20	63.10	2.40	2.40	6.20	13.60	4.80	1.00	107184
May-20								
Jun-20								
Jul-20								
Aug-20								
Sep-20								
Oct-20								
Nov-20								
Dec-20								
Jan-21								
Feb-21								
Mar-21								
CUMML	63.10	2.40	2.40	6.20	13.60	4.80	1.00	107184

काल्टा

फाईन्स

	Fe	SiO2	Al2O3	OS	US	Al+Si	Al/Si	PLANT RCT
Act 19-20	63.00	2.90	2.50	5.00	40.00	5.40		
APP 20-21	63.00	2.90	2.50	5.00	40.00	5.40	0.86	
Apr-20	62.96	2.69	2.48	5.09	39.01	5.17	0.92	239373
May-20								
Jun-20								
Jul-20								
Aug-20								
Sep-20								
Oct-20								
Nov-20								
Dec-20								
Jan-21								
Feb-21								
Mar-21								
CUMML	62.96	2.69	2.48	5.09	39.01	5.17	0.92	239373

गुणवत्ता :: बोकारो

BLEND	लम्प							
	Fe	SiO ₂	Al ₂ O ₃	OS	US	Al+Si	Al/Si	RECEPT
Act 19-20	62.92	2.85	2.20	17.50	17.40	5.05	0.77	
APP 20-21	62.54	3.39	2.23	10.00	10.00	5.62	0.66	
Apr-20	62.75	3.27	2.14	17.59	19.00	5.41	0.65	153788
May-20								
Jun-20								
Jul-20								
Aug-20								
Sep-20								
Oct-20								
Nov-20								
Dec-20								
Jan-21								
Feb-21								
Mar-21								
CUMML	62.75	3.27	2.14	17.59	19.00	5.41	0.65	153788

गुणवत्ता:: दूर्गापूर

BLEND	लम्प							
	Fe	SiO ₂	Al ₂ O ₃	OS	US	Al+Si	Al/Si	RECEPT
Act 19-20	62.00	3.15	2.06	23.31	12.37	5.21	0.65	
APP 20-21	62.41	3.15	2.45	10.00	10.00	5.60	0.78	
Apr-20	62.93	1.99	1.83	27.23	11.89	3.82	0.92	86253
May-20								
Jun-20								
Jul-20								
Aug-20								
Sep-20								
Oct-20								
Nov-20								
Dec-20								
Jan-21								
Feb-21								
Mar-21								
CUMML	62.93	1.99	1.83	27.23	11.89	3.82	0.92	86253

गुणवत्ता :: बोकारो

BLEND	फाईन्स							
	Fe	SiO ₂	Al ₂ O ₃	OS	US	Al+Si	Al/Si	RECEPT
Act 19-20	61.51	4.37	2.68	6.77	34.33	7.05	0.61	
APP 20-21	61.92	4.08	2.53	5.00	40.00	6.61	0.62	
Apr-20	61.55	4.57	2.56	7.06	37.13	7.13	0.56	227411
May-20								
Jun-20								
Jul-20								
Aug-20								
Sep-20								
Oct-20								
Nov-20								
Dec-20								
Jan-21								
Feb-21								
Mar-21								
CUMML	61.55	4.57	2.56	7.06	37.13	7.13	0.56	227411

गुणवत्ता:: दूर्गापूर

BLEND	फाईन्स							
	Fe	SiO ₂	Al ₂ O ₃	OS	US	Al+Si	Al/Si	RECEPT
Act 19-20	62.23	3.40	2.60	7.03	43.00	6.00	0.76	
APP 20-21	62.10	3.38	2.76	5.00	40.00	6.14	0.82	
Apr-20	62.34	2.68	2.81	8.27	41.27	5.49	1.05	127747
May-20								
Jun-20								
Jul-20								
Aug-20								
Sep-20								
Oct-20								
Nov-20								
Dec-20								
Jan-21								
Feb-21								
Mar-21								
CUMML	62.34	2.68	2.81	8.27	41.27	5.49	1.05	127747

BLEND

गुणवत्ता :: राउरकेला

लम्प

	Fe	SiO ₂	Al ₂ O ₃	OS	US	Al+Si	Al/Si	RECEIPT
Act 19-20	62.58	3.21	2.63	12.70	18.53	5.84	0.82	
APP 20-21	62.54	2.87	2.49	10.00	10.00	5.36	0.87	
Apr-20	63.05	2.47	2.43	5.81	12.77	4.90	0.98	145305
May-20								
Jun-20								
Jul-20								
Aug-20								
Sep-20								
Oct-20								
Nov-20								
Dec-20								
Jan-21								
Feb-21								
Mar-21								
CUMML	63.05	2.47	2.43	5.81	12.77	4.90	0.98	145305

BLEND

गुणवत्ता :: राउरकेला

फाईन्स

	Fe	SiO ₂	Al ₂ O ₃	OS	US	Al+Si	Al/Si	RECEIPT
Act 19-20	61.97	3.57	2.66			6.23	0.75	
APP 20-21	62.00	3.68	2.79	5.00	40.00	6.47	0.76	
Apr-20	62.81	2.55	2.56			5.11	1.00	264335
May-20								
Jun-20								
Jul-20								
Aug-20								
Sep-20								
Oct-20								
Nov-20								
Dec-20								
Jan-21								
Feb-21								
Mar-21								
CUMML	62.81	2.55	2.56			5.11	1.00	264335

BLEND

गुणवत्ता :: बर्नपुर इस्पात संयंत्र

लम्प

	Fe	SiO ₂	Al ₂ O ₃	OS	US	Al+Si	Al/Si	RECEIPT
Act 19-20	63.10	3.60	1.82	17.42	6.44	5.41	0.50	
APP 20-21	62.47	3.37	2.23	10.00	10.00	5.60	0.66	
Apr-20	63.39	3.33	1.58	30.33	3.23	4.91	0.48	82848
May-20								
Jun-20								
Jul-20								
Aug-20								
Sep-20								
Oct-20								
Nov-20								
Dec-20								
Jan-21								
Feb-21								
Mar-21								
CUMML	63.39	3.33	1.58	30.33	3.23	4.91	0.48	82848

BLEND

गुणवत्ता :: बर्नपुर इस्पात संयंत्र

फाईन्स

	Fe	SiO ₂	Al ₂ O ₃	OS	US	Al+Si	Al/Si	RECEIPT
Act 19-20	62.65	3.88	2.22	7.84	43.54	6.10	0.57	
APP 20-21	62.18	3.83	2.44	5.00	40.00	6.27	0.64	
Apr-20	62.85	3.54	2.04	6.71	45.44	5.58	0.58	159968
May-20								
Jun-20								
Jul-20								
Aug-20								
Sep-20								
Oct-20								
Nov-20								
Dec-20								
Jan-21								
Feb-21								
Mar-21								
CUMML	62.85	3.54	2.04	6.71	45.44	5.58	0.58	159968

भिलाई

BF Limestone

	CaO	MgO	SiO2	OS	US
Act 19-20	49.85	2.16	3.87	9.05	18.42
APP 20-21	50.00	2.25	3.50	5.00	5.00
Apr-20					
May-20					
Jun-20					
Jul-20					
Aug-20					
Sep-20					
Oct-20					
Nov-20					
Dec-20					
Jan-21					
Feb-21					
Mar-21					
CUMML					

बोकारो

BF Limestone

	CaO	MgO	SiO2	OS	US
Act 19-20	42.96	3.93	3.64	10.22	17.95
APP 20-21	50.00	2.25	3.50	5.00	5.00
Apr-20					
May-20					
Jun-20					
Jul-20					
Aug-20					
Sep-20					
Oct-20					
Nov-20					
Dec-20					
Jan-21					
Feb-21					
Mar-21					
CUMML					

राउरकेला

BF Limestone

	CaO	MgO	SiO2	OS	US
Act 19-20	49.60	2.46	3.69		
APP 20-21	50.00	2.25	3.50	5.00	5.00
Apr-20					
May-20					
Jun-20					
Jul-20					
Aug-20					
Sep-20					
Oct-20					
Nov-20					
Dec-20					
Jan-21					
Feb-21					
Mar-21					
CUMML					

कुट्टेश्वर

PLANT BLEND Limestone

	CaO	MgO	SiO2	OS	US
Act 19-20					
APP 20-21	50.00	2.25	3.50	5.00	5.00
Apr-20					
May-20					
Jun-20					
Jul-20					
Aug-20					
Sep-20					
Oct-20					
Nov-20					
Dec-20					
Jan-21					
Feb-21					
Mar-21					
CUMML					

KIRIBURU IRON ORE MINES

Equipment Performance Report



SAIL-RMD

Some of the HEMMs are currently in fleet but not in operation, Such as Excavator [BE-18], Dumper DUM-87, Drill [DM-19], Dozer[DOZ-29& DOZ-30], Motor Grader[MG-7] , Water Sprinkler[WT-83]

MEGHAHATUBURU IRON ORE MINES

Equipment Performance Report



SAIL-RMD

PROJ. NO.	UTILIS. UPTO Mar'20	UTILIS. UPTO April-20	MAKE / TYPE	CAPACITY	DATE OF COMM	April-20												2020-2021											
						SCH. HRS.	DOWN HRS.	IDLE HRS.	AVL. HRS.	UTL. HRS.	AV%	NET UT%	OPRN UT %	TRIP / MT.	FEED RATE	HSD/ HR	SCH. HRS.	DOWN HRS.	IDLE HRS.	AVL. HRS.	UTL. HRS.	AV%	NET UT%	OPRN UT %	TRIP / MT.	FEED RATE	HSD/ HR		
EXCAVATORS 4.5 CUM. [1]																													
BE-11	37624	37687	BEML	4.5 CUM	30-09-2005	720	91	566	629	63	87.4	8.8	10.0	80	1.3	22.2	720	91	566	629	63	87.4	10.0	8.8	80	1.3	22		
EXCAVATORS 9.5 CUM. [3]																													
PC-14	35497	35719	KOMATSU	9.5 CUM	20-01-2012	720	306	192	414	222	57.5	30.8	53.6	1800	8.1	85.4	720	306	192	414	222	57.5	53.6	30.8	1800	8.1	85		
PC-17	20150	20380	KOMATSU	9.5 CUM	24-07-2015	720	339	151	381	230	52.9	31.9	60.4	1942	8.4	85.4	720	339	151	381	230	52.9	60.4	31.9	1942	8.4	85		
PC-18	32213	32543	KOMATSU	9.5 CUM	11-07-2016	720	203	188	518	330	71.9	45.8	63.8	2419	7.3	84.7	720	203	188	518	330	71.9	63.8	45.8	2419	7.3	85		
						TOTAL	2160	848	531	1313	782	60.8	36.2	59.6	6161	7.9	85.1	2160	848	531	1313	782	60.8	59.6	36.2	6161	7.9	85	
DUMPER,50 TE [2]																													
D - 49	28294	28294	BEML	50 TON	05-03-2007						-	-	-		-	-										-	-		
D - 50	23971	24003	BEML	50 TON	15-04-2007	720	550	138	170	32	23.6	4.4	18.8	24	0.8	23.4	720	550	138	170	32	23.6	18.8	4.4	24	0.8	23		
						TOTAL	720	550	138	170	32	23.6	4.4	18.8	24	0.8	23.4	720	550	138	170	32	23.6	18.8	4.4	24	0.8	23	
DUMPER,100 TE [7]																													
D - 51	33446	33749	KOMATSU	100 TON	01-09-2010	720	231	187	490	303	68.0	42.1	61.9	1574	5.2	36.0	720	231	187	490	303	68.0	61.9	42.1	1574	5.2	36		
D - 52	34385	34726	KOMATSU	100 TON	01-09-2010	720	134	245	586	341	81.4	47.4	58.2	1550	4.5	36.1	720	134	245	586	341	81.4	58.2	47.4	1550	4.5	36		
D - 53	33339	33681	KOMATSU	100 TON	01-09-2010	720	169	209	551	342	76.5	47.5	62.1	1653	4.8	34.1	720	169	209	551	342	76.5	62.1	47.5	1653	4.8	34		
D - 54	16657	16767	CATER	100 TON	06-02-2012	720	113	498	608	110	84.4	15.3	18.1	559	5.1	34.5	720	113	498	608	110	84.4	18.1	15.3	559	5.1	35		
D - 55	19883	19994	CATER	100 TON	06-02-2012	720	111	498	609	111	84.6	15.4	18.2	407	3.7	34.2	720	111	498	609	111	84.6	18.2	15.4	407	3.7	34		
D - 56	10205	10249	BEML	100 TON	09-05-2016	720	90	586	630	44	87.5	6.1	7.0	191	4.3	36.4	720	90	586	630	44	87.5	7.0	6.1	191	4.3	36		
D - 57	9831	9892	BEML	100 TON	09-05-2016	720	111	548	609	61	84.6	8.5	10.0	283	4.6	36.9	720	111	548	609	61	84.6	10.0	8.5	283	4.6	37		
						TOTAL	5040	958	2770	4082	1312	81.0	26.0	32.1	6217	4.7	35.3	5040	958	2770	4082	1312	81.0	32.1	26.0	6217	4.7	35	
DRILL [4]																													
DM - 7	25649	25846	IR	6" DIA	01-04-2005	360	65	99	295	197	81.9	54.6	66.6	1177	6.0	33.9	360	65	99	295	197	81.9	66.6	54.6	1177	6.0	34		
DM - 8	23744	23941	IR	6" DIA	05-05-2008	360	103	61	258	197	71.5	54.7	76.5	1553	7.9	32.5	360	103	61	258	197	71.5	76.5	54.7	1553	7.9	33		
DM - 9	21887	21966	IR	6" DIA	16-09-2009	360	183	98	177	79	49.2	21.9	44.6	610	7.7	32.9	360	183	98	177	79	49.2	44.6	21.9	610	7.7	33		
DM - 10	14805	14805	IR	6" DIA	06-11-2014	360	360																			-	-		
						TOTAL	1440	711	257	730	473	50.7	32.8	64.8	3340	7.1	33.2	1440	711	257	730	473	50.7	64.8	32.8	3340	7.1	33	
DOZER [7]																													
DOZ-23	22333	22333	BEML	410 HP	02-10-2008	720	720				-	-	-				720	720										-	
DOZ-24	20004	20136	BEML	410 HP	06-04-2010	720	101	487	619	132	86.0	18.3	21.3				34.47	720	101	487	619	132	86.0	21.3	18.3			34	
DOZ-25	9117	9227	BEML	410 HP	28-12-2010	720	120	490	600	110	83.3	15.3	18.3				35.73	720	120	490	600	110	83.3	18.3	15.3			36	
DOZ-26	17161	17161	BEML	410 HP	16-05-2011	720	720				-	-	-															-	
DOZ-27	10351	10440	BEML	410 HP	28-04-2015	720	199	433	521	89	72.4	12.3	17.0				33.90	720	199	433	521	89	72.4	17.0	12.3			34	
DOZ-28	5013	5198	BEML	410HP	31-03-2018	720	124	411	596	185	82.8	25.7	31.0				35.41	720	124	411	596	185	82.8	31.0	25.7			35	
DOZ-29	3231	3373	BEML	410HP	19-12-2018	720	178	401	543	142	75.3	19.7	26.1				33.92	720	178	401	543	142	75.3	26.1	19.7			34	
						TOTAL	5040	2162	2222	2879	657	57.1	13.0	22.8				27.44	5040	2162	2222	2879	657	57.1	22.8	13.0			35
PAY LOADER [1]																													
PL - 03	3985		HYUNDAI	3.7 CU.M	18-09-2012	720	720				-	-																	
BACK HOE [3]																													
BE-12A	23620	23690	BEML	1.2 CUM	Nov'08	720	289	362	432	70	59.9	9.7	16.2				23.64	720	289	362	432	70	59.9	16.2	9.7			24	
HT-15	21932	22229	TCECL	1.5 CUM	03-10-2012	720	167	257	553	297	76.8	41.2	53.6				22.70	720	167	257	553	297	76.8	53.6	41.2			23	
HT-16	13863	13863	TCECL	1.5 CUM	01-12-2014	720	720																					-	
						TOTAL	2160	1176	618	985	366	45.6	17.0	37.2				22.88	2160	1176	618	985	366	45.6	37.2	17.0			23
WATER TANKER [3]																													
WT - 05	20463	20506	BEML	28 KL	15-02-2007	720	601	76	119	43	16.5	6.0	36.1	25	0.58	24.42	720	601	76	119	43	16.5	36.1	6.0	25	0.6	24		
WT - 06	12262	12383.5	BEML	28 KL	17-08-2012	720	338	261	382	122	53.1	16.9	31.8	73	0.60	23.62	720	338	261	382	122	53.1	31.8	16.9	73	0.6	24		
WT - 45	32049	32174	BEML	MODIFIED	29-09-2004	720	300	295	420	125	58.3	17.4	29.8	75	0.60	22.88	720	300	295	420	125	58.3	29.8	17.4	75	0.6	23		
						TOTAL	2160	1239	632	921	290	42.6	13.4	31.4				13.54	2160	1239	632</								

PROJ. NO.	UTILS. UPTO Mar'20	UTILS. UPTO April-20	MAKE / TYPE	CAPACITY	DATE OF COMMISSION.	April-20												2019-2020											
						SCH. HRS.	B/D HRS.	IDLE HRS.	AVL. HRS.	UTL. HRS.	AV%	UT%	NET UT%	TRIP	FEED RATE	HSD/ HR	SCH. HRS.	B/D HRS.	IDLE HRS.	AVL. HRS.	UTL. HRS.	AV%	UT%	NET UT%	TRIP	FEED RATE	HSD/ HR		
EXCAVATORS [6]																													
EX-25	33617	33617	BEML PC-1000(D)	4.5 CuM	21-Jun-04																								
EX-26	31751	31911	BEML PC-1000(D)	4.5 CuM	24-Jun-05	720	102	458	618	160	85.8	25.9	22.2	1262	7.89	38.8	720	102	458	618	160	85.83	25.89	22.22	1262	7.89	38.79		
						SUB TOTAL	720	102	458	618	160	85.8	25.9	22.2	1262	7.89	38.8	720	102	458	618	160	85.83	25.89	22.22	1262	7.89	38.79	
EX-28	15893	15925	BE-1600	7.5 Cu.m	22-Jun-10	720	469	220	252	32	34.9	12.6	4.4	142	4.47	84.7	720	469	220	252	32	34.93	12.62	4.41	142	4.47	84.69		
EX-29	28531	28913	KOMATSU PC-2000-8	9.5 Cu.M	01-Nov-10	720	83	255	637	382	88.5	60.0	53.1	2237	5.86	87.4	720	83	255	637	382	88.47	59.97	53.06	2237	5.86	87.42		
EX-30	18511	18925	KOMATSU PC-2000-8	9.5 Cu.M	03-Aug-15	720	43	263	677	414	94.0	61.2	57.5	2467	5.96	77.5	720	43	263	677	414	94.04	61.16	57.51	2467	5.96	77.46		
EX-31	17165	17173	KOMATSU PC-2000-8	9.5 Cu.M	05-Sep-15	720	712		8	8	1.1	100.0	1.1				720	712		8	8	1.1	100.00	1.11					
						SUB TOTAL	2880	1306	738	1574	836	54.6	53.1	29.0	4846	5.80	81.5	2880	1306	738	1574	836	54.64	53.12	29.02	4846	5.80	81.54	
						TOTAL	3600	1408	1196	2192	996	60.9	45.4	27.7	6108	6.13	74.7	3600	1408	1196	2192	996	60.88	45.44	27.66	6108	6.13	74.67	
DUMPER,50 TE [2]																													
HP-30	17659	17659	C.I.773D(I)	50 T	01-Mar-06	720	720										720	720											
HP-32	24216	24386	BEML BH-50M	50 T	06-Mar-08	720	25	526	695	170	96.6	24.4	23.5	1408	8.31	19.1	720	25	526	695	170	96.55	24.38	23.54	1408	8.31	19.14		
						TOTAL	1440	745	526	695	170	48.3	24.4	11.8	1408	8	19.1	1440	745	526	695	170	48.28	24.38	11.77	1408	8.31	19.14	
DUMPER,100 TE [8]																													
HP-32A	31203	31490	KOMATSU HD785-7	100 T	22-Jun-10	720	104	329	616	287	85.5	46.6	39.9	954	3.32	40.8	720	104	329	616	287	85.52	46.60	39.85	954	3.32	40.78		
HP-34	28704	29011	KOMATSU HD785-7	100 T	22-Jun-10	720	84	329	637	307	88.4	48.3	42.7	994	3.23	35.8	720	84	329	637	307	88.40	48.28	42.68	994	3.23	35.84		
HP-35	16980	17024	BEML BH-100	100 T	22-Jun-10	720	46	630	674	44	93.6	6.6	6.1	129	2.92	46.6	720	46	630	674	44	93.58	6.57	6.15	129	2.92	46.60		
HP-36	12315	12315	BEML BH-100	100 T	22-Jun-10	720	720										720	720											
HP-37	22120	22120	CAT 777D	100 T	25-Jan-12	720	720										720	720											
HP-38	12532	12764	BEML BH-100S	100 T	03-May-16	720	48	441	672	232	93.4	34.4	32.2	848	3.66	36.7	720	48	441	672	232	93.39	34.44	32.17	848	3.66	36.67		
HP-39	11763	11838	BEML BH-100S	100 T	03-May-16	720	566	80	155	75	21.5	48.3	10.4	266	3.56	49.0	720	566	80	155	75	21.46	48.33	10.37	266	3.56	49.03		
HP-40	10743	11105	BEML BH-100S	100 T	03-May-16	720	47	310	673	362	93.4	53.9	50.3	1351	3.73	37.3	720	47	310	673	362	93.43	53.88	50.34	1351	3.73	37.31		
						TOTAL	5760	2334	2118	3426	1307	59.5	38.2	22.7	4542	3.47	38.6	5760	2334	2118	3426	1307	59.47	38.16	22.69	4542	3.47	38.60	
DRILL [4]																													
DM-11	18411	18508	AC-ROTACOL-IDM-30	160mm	14-Feb-08	480	139	244	341	97	71.1	28.5	20.2	1212	12.47	36.0	480	139	244	341	97	71.09	28.47	20.24	1212	12.47	35.98		
DM-12	19335	19434	AC-ROTACOL-IDM-30	160mm	12-Aug-09	480	98	283	382	99	79.6	25.9	20.6	2400	24.30	38.8	480	98	283	382	99	79.58	25.85	20.57	2400	24.30	38.81		
DM-12A	17535	17566	AC-ROTACOL-IDM-30	160mm	22-Mar-11	480	247	203	233	31	48.6	13.1	6.4	650	21.26	90.5	480	247	203	233	31	48.59	13.11	6.37	650	21.26	90.52		
DM-14	11965	12164	AC-ROTACOL-IDM-30	160mm	19-Nov-14	480	36	245	444	199	92.5	44.8	41.5	2536	12.74	35.6	480	36	245	444	199	92.50	44.84	41.48	2536	12.74	35.55		
						TOTAL	1920	520	975	1401	426	72.9	30.4	22.2	6798	15.97	40.4	1920	520	975	1401	426	72.94	30.39	22.17	6798	15.97	40.35	
DOZER [8]																													
DOZ-22	16088	16088	BEML BD355	410 HP	06-Jul-07																								
DOZ-23	12986	13070	BEML BD355	410 HP	27-Aug-08	488	137	268	351	84	71.9	23.8	17.1				48.3	488	137	268	351	84	71.9	23.8	17.1			48.3	
DOZ-24	14088	14260	BEML BD355	410 HP	09-Mar-10	480	69	239	411	172	85.6	41.7	35.7				26.8	480	69	239	411	172	85.6	41.7	35.7			26.8	
DOZ-25	12577	12627	BEML BD355	410 HP	09-Mar-10	568	254	264	314	50	55.3	16.1	8.9				36.7	568	254	264	314	50	55.3	16.1	8.9			36.7	
DOZ-26	8686	8686	BEML BD355	410 HP	03-May-14	480	480																						
DOZ-27	7656	7796	BEML BD355	410 HP	03-May-14	632	89	403	543	140	85.9	25.8	22.1				36.2	632	89	403	543	140	85.9	25.8	22.1			36.2	
DOZ-28	7805	7908	BEML BD355	410 HP	26-Apr-16	720	25	592	695	103	96.5	14.8	14.3				39.2	720	25	592	695	103	96.5	14.8	14.3			39.2	
DOZ-29	2675	2918	BEML BD355	410 HP	15-Apr-19	480	18	219																					27.7
						TOTAL	3848	1072	1985	2776	791	72.1	28.5	20.6				33.3	3848	1072	1985	2776	791	72.1	28.5	20.6			33.3
PAY LOADER [3]																													
PL-20	14898	14898	Kawasaki, 90Ziv-2	256 HP	26-Aug-09	720	720																						
PL-22	10958	11014	Hyundai-hl770-7A	280 HP	26-May-10	720	158	506	562	56	78.1	9.9	7.7				23.2	720	158	506	562	56	78.06	9.91	7.74			23.18	
PL-23	12852	13028	Kawasaki, 90ZV	257 HP	07-Oct-15	720	29	51																					

BARSUA IRON MINES

Equipment Performance Report

SAIL-RMD

PROJ. NO.	UTILIS. UPTO Mar'20	UTILIS. UPTO April-20	MAKE / TYPE	CAP	DATE OF COMMISSION	April-20										2020-2021											
						SCH. HRS.	B/D HRS.	IDLE HRS.	AVL. HRS.	UTL. HRS.	AV%	UT%	NET	TRIP	FEED RATE	HSD/ HR	SCH. HRS.	B/D HRS.	IDLE HRS.	AVL. HRS.	UTL. HRS.	AV%	UT%	NET UT%	FEED RATE	HSD/ HR	
EXCAVATORS [6]																											
EX-20	26834	26985	BEML,BE-1000	4.5 CuM	Mar-04	600	177	272	423	151	71	36	25	996	6.60	46.03	600	177	272	423	151	70.5	35.7	25.2	6.60	46.0	
EX-22	21087	21164	BEML,BE-1000	4.5 CuM	22-Dec-08	600	378	145	222	77	37	35	13	429	5.57	50.00	600	378	145	222	77	37.0	34.7	12.8	5.57	50.0	
EX-23	16253	16342	BEML, BE-1000	4.5CuM	18-Feb-10	600	207	304	393	89	66	23	15	305	3.43	42.13	600	207	304	393	89	65.5	22.6	14.8	3.43	42.1	
EX-27	4523	4728	BEML, BE-1000-1	4.5 CuM	19-Dec-17	600	74	321	526	205	88	39	34	1513	7.38	58.29	600	74	321	526	205	87.7	39.0	34.2	7.38	58.3	
					TOTAL	2400	836	1042	1564	522	65	33	22	3243	6.21	50.77	2400	836	1042	1564	522	65.2	33.4	21.8	6.21	50.8	
EX-21	18158	18158	TELCON,1200V-1018	5.9 CuM	28-May-07	600	600									-	-	600	600								
EX-24	14045	14146	BEML, BE-1600	7.5CuM	04-Aug-11	600	324	175	276	101	46	37	17	763	7.55	80.20	600	324	175	276	101	46.0	36.6	16.8	7.55	80.2	
					TOTAL	1200	924	175	276	101	23	37	8	763	7.55	80.20	1200	924	175	276	101	23.0	36.6	8.4	7.55	80.2	
DUMPER,50 TE [5]																											
HPD-90	17679	17680	BEML,210M	50T	1-Apr-05	600	560	39	40	1	7	3	0			572.00	600	560	39	40	1	6.7	2.5	0.2		572.0	
BH-93	24399	24399	BH-50 M	50T	1-Feb-08											-											
BH-94	23537	23559	BH-50 M	50T	22-Dec-08	600	388	190	212	22	35	10	4	64	2.91	38.77	600	388	190	212	22	35.3	10.4	3.7	2.91	38.8	
BH-95	31498	31624	BH-50 M	50T	6-Feb-09	600	95	379	505	126	84	25	21	384	3.05	28.53	600	95	379	505	126	84.2	25.0	21.0	3.05	28.5	
BH-96	26943	27113	BH-50 M	50T	20-Aug-09	600	165	265	435	170	73	39	28	509	2.99	29.04	600	165	265	435	170	72.5	39.1	28.3	2.99	29.0	
BH-99	23750	23786	BH-50 M	50T	20-Feb-14	400	11	353	389	36	97	9	9			14.17	400	11	353	389	36	97.3	9.3	9.0		14.2	
					TOTAL	2800	1219	1226	1581	355	56	22	13	957	2.70	29.48	2800	1219	1226	1581	355	56.5	22.5	12.7	2.70	29.5	
DUMPER,60 TE [3]																											
HPD-101	7543	7926	BEML,BH-60	60 T	16-Nov-17	600	67	150	533	383	88.8	71.86	63.83	1245	3.25	40.27	600	67	150	533	383	88.8	71.9	63.8	3.25	40.3	
HPD-102	8067	8146	BEML,BH-60	60 T	23-Nov-17	600	439	82	161	79	27	49	13	239	3.03	54.43	600	439	82	161	79	26.8	49.1	13.2	3.03	54.4	
HPD-103	4179	4555	BEML,BH-60	60 T	08-May-19	600	94	130	506	376	84	74	63	1232	3.28	41.09	600	94	130	506	376	84.3	74.3	62.7	3.28	41.1	
					TOTAL	1800	600	362	1200	838	67	70	47	2716	3.24	41.97	1800	600	362	1200	838	66.7	69.8	46.6	1.77	42.0	
DUMPER,100 TE [2]																											
BH-97	10132	10132	BEML,BH-100	100 T	4-Aug-11	600	600									-	-	600	600								
BH-98	8941	9036	BEML,BH-100	100 T	04-Aug-11	600	52	453	548	95	91.3	17.34	15.83	333	3.51	53.67	600	52	453	548	95	91.3	17.3	15.8	3.51	53.7	
					TOTAL	1200	652	453	548	95	45.7	17.34	7.92	333	3.51	53.67	1200	652	453	548	95	45.7	17.3	7.9	3.51	53.7	
DRILL [3]																											
DM-7	23690	23690	AC - IDM-30	160mm	29-Jan-98	400	400									-	-	400	400								
DM-9	10417	10446	AC - IDM-30	160mm	30-Sep-09	400	252	119	148	29	37.0	19.59	7.25			27.59	400	252	119	148	29	37.0	19.6	7.3		27.6	
DM-10	5936	6026	AC - IDM-30	160mm	14-Jan-15	400	86	224	314	90	78.5	28.66	22.50			33.89	400	86	224	314	90	78.5	28.7	22.5		33.9	
					TOTAL	1200	738	343	462	119	38.5	25.76	9.92			32.35	1200	738	343	462	119	38.5	25.8	9.9		32.4	
DOZER [6]																											
TR-36 (B/V)	14105	14105	BEML,D-155A	320 HP	23-Apr-05	600	600									-	-	600	600								
TR-37	16010	16027	BEML,D-155A	320 HP	22-Jun-07	600	502	81	98	17	16.3	17.35	2.83			60.59	600	502	81	98	17	16.3	17.3	2.8		60.6	
TR-38	16556	16556	BEML, D-355	410 HP	16-Feb-10	600	600									-	-	600	600								
TR-39	10795	10856	BEML, D-355	410 HP	10-Apr-12	600	426	113	174	61	29.0	35.06	10.17			24.59	600	426	113	174	61	29.0	35.1	10.2		24.6	
TR-40	6283	6368	BEML, D-355	410 HP	6-Jun-14	600	341	174	259	85	43.2	32.82	14.17			37.65	600	341	174	259	85	43.2	32.8	14.2		37.6	
TR-9(K)	619	775	BEML, D-155	320 HP	1-Oct-19	600	31	413	569	156	94.8	27.42	26.00			43.01	600	31	413	569	156	94.8	27.4	26.0		43.0	
					TOTAL	3600	2500	781	1100	319	30.6	29.00	8.86			17.96	3600	2500	781	1100	319	30.6	29.0	8.9		39.0	
PAY LOADER [2]																											
FEL-6	10228	10253	&T KOMAT.■A-470-3	260 HP	21-Jan-09	300	99	176	201	25	67.0	12.44	8.33			20.80	300	99	176	201	25	67.0	12.4	8.3		20.8	
FEL-7	6451	6451	HYUNDAI	280 HP	27-Aug-11	300	300									-	-	300	300								
					TOTAL	600	399	176	201	25	33.5	12.44	4.17			20.80	600	399	176	201	25	33.5	12.4	4.2		20.8	
MOTOR GRADER [1]																											
MG-6	7820	7899	BEML bt 825	280HP	14-Sep-02	400	44	277	356	79	89.0	22.19	19.75			18.29	400	44	277	356	79	89.0	22.2	19.8		18.3	
WATER SPRINKLER [3]																											
WS-91	14266	14280	HM / WS-28	28KL	Nov-06	600	88	498	512	14	85.3	2.73	2.33			17.21	600	88	498	512	14	85.3	2.7	2.3		17.2	
WS-100	5645	5830	BEML / WS-28-2	28KL	29-Apr-15	600	63	352	537	185	90	34	31			17.92	600	63	352	537	185	89.5	34.5	30.8		17.9	
					TOTAL	1200	151	850	512	199	42.7	38.87	17			17.87	1200	151	850	1049	199	87.4	19.0	16.6		17.9	
Back Hoe/Rock Breaker [2]																											
EX-26	4210	4246	HYUNDAI/BACKHOE	1.62 CuM	16-Sep-13	300	197	67	103	36	34	35	12			23.61	300	197	67	103	36	34.3	35.0	12.0		23.6	
EX-25	5289	5341	HYUNDAI/ROCK BREAKER	140HP	10-Sep-13	300	64	184	236	52	79	22	17			12.50	300	64	184	236	52	78.7	22.0	17.3		12.5	
					TOTAL	600	261	251	339	88	57	26	15			17.05	600	261	251	339	88	56.5	26.0	14.7		17.0	
Plants																600	33	348	567	219	95	39	37	625			

GUA ORE MINES

Equipment Performance Report



SAIL-RMD

EQUIPMENTS	UTILIS. UPTO Mar'20	UTILIS. UPTO April-20	MAKE / TYPE	CAPACITY	DATE OF COMMISSION	April-20										2019-2020											
						SCH. HRS.	DOW N	IDLE HRS.	AVL. HRS.	UT HRS.	AV%	UT%	NET UT %	TRIP	FEED RATE	HSD /HR	SCH. HRS.	DOWN HRS.	IDLE HRS.	AVL. HRS.	UTL. HRS.	AV%	UT%	NET UT	FEED RATE	HSD /HR	
EXCAVATORS[4]																											
D-12A	18064	18064	BE 1000(D)	4.5 CuM	27-Apr-08	720	720									-	-	720	720								
D-12	11566	11566	BE 1600	7.5 CuM	16-Feb-11	720	720									-	-	720	720								
D-14	29194	29349	KOMATSU	9.5 CuM	06-Apr-12	720	364	202	356	155	49.4	43.4	21.5	332	2.15	82.85	720	364	202	356	155	49.4	43.4	21.5	2.1	82.8	
D-15	22153	22503	KOMATSU	9.5 CuM	31-Aug-15	720	95	275	625	350	86.8	56.0	48.6	1606	4.59	80.57	720	95	275	625	350	86.8	56.0	48.6	4.6	80.6	
D-16	1595	1979	LIEBHERR	9.5 CuM	30-Sep-19	720	82	254	638	384	88.6	60.1	53.3	1998	5.21	101.4	720	82	254	638	384	88.6	60.1	53.3	5.2	101.4	
						TOTAL	2880	1261	731	1619	888	56.2	54.8	30.8	1938	2.18	46.17	2880	1261	731	1619	888	56.2	54.8	30.8	4.4	90.0
DUMPER,50 TE[3]																											
R/D-85	18561	18561	BEML-BH-50M	50 Te	Mar- 08	720	720									-	-	720	720								
R/D-86	20060	20060	BEML-BH-50M	50Te	Sep-08	720	720									-	-	720	720								
R/D-87	17443	17443	BEML-BH-50M	50Te	Dec-08	720	720									-	-	720	720								
						TOTAL	2160	2160										2160	2160								
DUMPER,100 TE[6]																											
R/D-88	24777	25212	KOMAT.HD785-7	100 T	10-Sep-10	720	235	50	485	435	67.4	89.7	60.4	1087	2.50	53.29	720	235	50	485	435	67.4	89.7	60.4	2.5	53.3	
R/D-89	32442	33023	KOMAT.HD785-7	100 T	10-Sep-10	720	68	71	652	581	90.6	89.1	80.7	1566	2.70	44.35	720	68	71	652	581	90.6	89.1	80.7	2.7	44.4	
R/D-90	21852	22081	CAT 777D	100 T	25-Jan-12	720	84	407	636	229	88.3	36.0	31.8	499	2.18	41.10	720	84	407	636	229	88.3	36.0	31.8	2.2	41.1	
R/D-91	18567	18567	CAT 777D	100 T	25-Jan-12	720	720									-	-	720	720								
R/D-92	12826	13017	BEML- BH 100	100 T	27-May-15	720	343	186	377	191	52.4	50.7	26.5	705	3.69	58.69	720	343	186	377	191	52.4	50.7	26.5	3.7	58.7	
R/D-93	12621	12644	BEML - BH 100	100 T	10-Jun-15	720	674	24	46	23	6.4	48.9	3.1	79	3.51	92.89	720	674	24	46	23	6.4	48.9	3.1	3.5	92.9	
						TOTAL	4320	2124	737	2196	1459	50.8	66.4	33.8	3936	2.70	49.13	4320	2124	737	2196	1459	50.8	66.4	33.8	2.7	49.1
DRILL[4]																											
DM-10	17867	17969	IR-ROTACOL-IDM-30	160mm	Feb- 04	480	235	143	245	102	51.0	41.6	21.3	1453	14.25	31.08	480	235	143	245	102	51.0	41.6	21.3	14.2	31.1	
DM-12A	9411	9572	AC-ROTACOL-IDM-30	160mm	Sep-08	480	116	203	364	161	75.8	44.2	33.5	3022	18.77	45	480	116	203	364	161	75.8	44.2	33.5	18.8	44.7	
DM-14	10805	10805	AC-ROTACOL-IDM-30	160 mm	12-Sep-09	480	480									-	-	480	480								
DM-15	7344	7380	AC-ROTACOL-IDM-30	160 mm	8-Dec-14	480	279	165	201	36	41.9	17.9	7.5	114	3.17	32.78	480	279	165	201	36	41.9	17.9	7.5	3.2	32.8	
						TOTAL	1920	1110	511	810	299	42.2	36.9	15.6	4589	15.35	38.63	1920	1110	511	810	299	42.2	36.9	15.6	15.3	38.6
DOZER[6]																											
DOZ-21	17420	17585	BEML D-355	410 HP	May- 03	480	275	40	205	165	42.7	80.5	34.4			31.55	480	275	40	205	165	42.7	80.5	34.4		31.5	
DOZ-22	18826	18826	BEML D-355	410 HP	Feb-04	720	480	240	240		33.3					-	-	720	480	240	240		33.3				
DOZ-23	17288	17288	BEML D-355	410 HP	May-08	480	480									-	-	480	480								
DOZ-24	14258	14294	BEML D-355	410 HP	Sep-08	720	365	319	355	36	49.3	10.1	5.0			33.33	720	365	319	355	36	49.3	10.1	5.0		33.3	
DOZ-25	11179	11448	BEML D-355	410 HP	25-Apr-14	480	163	48	317	269	66.0	84.9	56.0			48.90	480	163	48	317	269	66.0	84.9	56.0		48.9	
DOZ-26	11004	11171	BEML D-355	410 HP	08-Sept-17	720	119	435	601	167	83.5	27.7	23.1			30.03	720	119	435	601	167	83.5	27.7	23.1		30.0	
						TOTAL	3600	1882	1082	1718	637	47.7	37.0	17.7			38.82	3600	1882	1082	1718	637	47.7	37.0	17.7		38.8
PAY LOADER[2]																											
PL-7	12770	12770	L&T KOMAT. WA-470-3	260 HP	21-Jan-09	720	720									-	-	720	720								
PL-8	5007	5007	Hyundai-hl770-7A	280 HP	01-Jun-10	720	720									-	-	720	720								
						TOTAL	1440	1440									1440	1440									
Back Hoe [2]																											
BACK HOE-02	9412	9743	BEMLBE-300LC	1.2 CU.M	May-09	720	256	134	465	331	64.5	71.3	46.0			13.21	720	256	134	465	331	64.5	71.3	46.0		13.2	
BACK HOE-03	6545	6545	BEMLBE-300LC	1.25 CU.M	25-Sep-13	480	480									-	-	480	480								
						TOTAL	1200	736	134	465	331	38.7	71.3	27.6			13.21	1200	736	134	465	331	38.7	71.3	27.6		13.2
Water Sprinkler [2]																											
WT-5	15817	15881	WS-28	28 KL	May-05	480	16	401	465	64	96.8	13.8	13.3			13.59	480	16	401	465	64	96.8	13.8	13.3		####	
WT-6	6544	6613	BEML,WS 28-2	28 KL	Jan-09	480	267	145	213	69	44.4	32.2	14.3			13.87	480	267	145	213	69	44.4	32.2	14.3		13.9	
						TOTAL	960	283	545	678	133	70.6	19.6	13.8			13.74	960	283	545	678	133	70.6	19.6	13.8		####
Motor Grader [2]																											
MG-6	4263	4314	BG 605	280HP	May-08	480	344	86	137	51	28.4	37.0	10.5			10.89	480	344	86	137	51	28.4	37.0	10.5		10.9	
MG-7	1871	1871	BG 825		10-May-14	480	480									-	-	480	480								
						TOTAL	960	824	86	137	51	14.2	37.0	5.3			10.89	960	824	86	137	51	14.2	37.0	5.3		10.9

EQUIPMENT AVAILABILITY & UTILISATION

Apr-20

				KIRIBURU				MEGHAHATUBURU				BOLANI				BARSUA				GUA				UNIT IN %		
		NORM		MTH		2019-20		MTH		2019-20		MTH		2019-20		MTH		2019-20		MTH		CUM				
EQPMT TYPE		AV	UT	AV	UT	AV	UT	AV	UT	AV	UT	AV	UT	AV	UT	AV	UT	AV	UT	AV	UT	AV	UT	AV	UT	
DRILL	150 mm	70	70	26	45	26	45	51	65	51	65	73	30	73	30	39	26	39	26	42	37	42	37			
SHOVEL	HYD(D) ≤4.5 m ³	70	75					87	10	87	10	86	26	86	26	65	33	65	33							
	HYD(D) >4.5 m ³	85	80	85	53	85	53	61	60	61	60	55	53	55	53	23	37	23	37	56	55	56	55			
DUMPER	85/ 60 tn	65	75													67	70	67	70							
	50 tn	70	80					24	19	24	19	48	24	48	24	56	22	56	22							
	100 tn	85	80	76	30	76	30	81	32	81	32	59	38	59	38	46	17	46	17	51	66	51	66			
DOZER		70	70	27	48	27	48	54	22	57	23	72	29	72	29	31	29	31	29	48	37	48	37			
CRUSHING PLANT		85	85					96	54	96	54	93	51	93	51											
SCREENING PLANT		85	85					96	58	96	58	90	61	90	61											
OHP		85	85	82	72	82	72	97	58	97	58					95	39	95	39	94	90	94	90			

Consumption of Key Consumables in 2020-21
Kiriburu

Item	HSD			Expl	Power	Lubricant								
Unit	(in Liter)			(in kg)	(in KWH)	(in Liter)	DEPTT ROM	CONT ROM	DEPTT OB	CONT OB	EXPL	Ltr/Te	POWER	LUB
NORM	MINES	DGSET	TOTAL								0.12	0.45	4.2	25
2015-16	2021760	758860	2780620	585470	31933017	107099	3648780	178245	2088990	201910	0.10	0.47	5.40	17.95
2016-17	2177112	702490	2879602	573840	31702875	101640	3891780	242370	2663910	0	0.08	0.44	4.66	15.36
2017-18	2109898	573577	2683475	515422	30594993	92150	3979790	215830	1568970	863256	0.08	0.46	5.31	15.84
2018-19	1956167	446003	2402170	413826	31857068	83816	3650940	234000	1002060	349644	0.08	0.50	6.52	17.47
2019-20	1833402	238708	2072110	338472	31327142	79170	3628320	296130	1250100	49192	0.06	0.42	6.05	15.95
2020-21	124077	51600	175677	19607	2470800	4410	270810	0	117000	0	0.05	0.45	6.37	11.37
Apr-20	124077	51600	175677	19607	2470800	4410	270810	0	117000	0	0.05	0.45	6.37	11.37

Meghahatuburu

Item	HSD			Expl	Power	Lubricant								
Unit	(in Liter)			(in kg)	(in KWH)	(in Liter)	DEPTT ROM	CONT ROM	DEPTT OB	CONT OB	EXPL	Ltr/Te	POWER	LUB
NORM	MINES	DGSET	TOTAL								0.13	0.45	4.15	25
2015-16	2225132	166400	2391532	519270	19481640	115697	3737160	0	1716350	896600	0.08	0.43	3.57	20.70
2016-17	2572886	44085	2616971	515440	17964960	126531	3711060	162000	2828750	234000	0.07	0.39	2.68	19.06
2017-18	2625542	51700	2677242	653081	18582360	119195	3784340	183000	2938950	1026000	0.08	0.38	2.69	16.97
2018-19	2575594	100790	2676384	572008	18050111	117281	3697950	172500	2645300	300000	0.08	0.41	2.77	18.15
2019-20	2481781	133520	2615301	605115	17857680	125253	3816200	34900	3243170	352114	0.08	0.37	2.52	17.50
2020-21	179376	11560	190936	28029	1119120	6286	221827	20183	319680	22691	0.05	0.35	1.99	11.38
Apr-20	179376	11560	190936	28029	1119120	6286	221827	20183	319680	22691	0.05	0.35	1.99	11.38

Consumption of Key Consumables in 2020-21
Bolani

Item	HSD	Expl	Power	Lubricant	DEPTT ROM	CONT ROM	DEPTT OB	CONT OB	EXPL	HSD	POWER	LUB
Unit	(in Liter)	(in kg)	(in KWH)	(in Liter)								
NORM									0.11	0.43	4.8	25
2015-16	2259467	913430	21800400	106130	3598770	1735825	1382700	1085889	0.12	0.40	3.25	18.66
2016-17	2538285	618000	22677280	116550	4014310	1667532	1534785	920488	0.08	0.41	3.14	18.81
2017-18	2514011	935809	20339200	125936	3712455	1543746	1417555	1853008	0.11	0.42	3.05	21.06
2018-19	2490224	1024680	19637760	115744	3977468	1676535	1370685	1606906	0.12	0.40	2.80	18.76
2019-20	2448841	1005417	20580240	143470	4231140	1714956	1647120	724266	0.12	0.38	2.71	22.11
2019-20	211152	93554	1593840	12712	308510	104878	132710	179662	0.13	0.41	2.92	24.81
Apr-20	211152	93554	1593840	12712	308510	104878	132710	179662	0.13	0.41	2.92	24.81

Gua

Item	HSD			Expl	Power	Lubricant									
Unit	(in Liter)			(in kg)	(in KWH)	(in Liter)	DEPTT ROM	CONT ROM	DEPTT OB	CONT OB	EXPL	HSD	POWER	LUB	
NORM	MINES	DGSET	TOTAL									0.09	0.55	4.6	25
2015-16	2632296	18880	2651176	413320	18358728	92732	3565810	284938	1540315	198718	0.08	0.51	3.60	17.91	
2016-17	2933129	2804	2935933	438030	18480528	106696	3774559	239976	1554059	0	0.08	0.54	3.32	19.80	
2017-18	3087765	2220	3089985	388490	18466944	105288	4002700	0	1573793	0	0.07	0.55	3.31	18.88	
2018-19	3090800	0	3090800	422803	18845542	110814	3307804.77	363065	1345070	762619	0.08	0.63	3.76	22.46	
2019-20	2729087	34535	2763622	400233	18260687	102046	3694740	0	610365	87500	0.09	0.64	4.24	23.58	
2019-20	223739	0	223739	24576	1523870	8092	276813	0	69309	0	0.07	0.65	4.40	23.38	
Apr-20	223739	0	223739	24576	1523870	8092	276813	0	69309	0	0.07	0.65	4.40	23.38	

Consumption of Key Consumables in 2020-21

Brasua -Taldih

Item	HSD			Expl (in kg)	Power (in KWH)	Lubricant (in Liter)	BARSUA ROM	TALDIH ROM	BARSUA OB				TALDIH OB				EXPL	HSD	POWER	LUB
	(in Liter)								DEPTT	CONT	DEPTT	CONT	DEPT	CONT	0.08	0.46	4.90	25.00		
NORM	MINES	DGSET	TOTAL																	
2015-16	1230145	6660	1236805	265250	15780840	47362	0	0	2384140	0	0	0	0.11	0.52	6.62	19.87				
2016-17	934836	0	934836	188625	15520680	46730	0	173700	1804950	0	294165	0	0.10	0.45	7.84	22.26				
2017-18	386285	0	386285	95062	13554044	11893	0	1052111	85675	0	206145	0	0.07	1.32	11.91	40.75				
2018-19	1569967	86653	1656620	161280	11762332	31131	1951980	469148	385666	0	65340	0	0.06	0.63	4.89	12.96				
2019-20	1398696	237480	1636176	264736	14801934	45360	1797862	1262832	563335	0	0	231647	0.07	0.69	6.27	19.21				
2019-20	113320	5000	118320	119570	1147597	4382	160817	93368	64255	0	0	40390	0.33	0.53	5.10	19.47				
Apr-20	113320	5000	118320	119570	1147597	4382	160817	93368	64255	0	0	40390	0.33	0.53	5.10	19.47				

	Kalta						Manoharpur						Taldih			D Area & Panposh		
	HSD (in Liter)	Expl (in kg)	Power (in KWH)	Lubricant (in Liter)	Excavation (T)	Explosive Kg/T Excav	HSD (in Liter)	Expl (in kg)	Power (in KWH)	Lubricant (in Liter)	Excavation (T)	Explosive Kg/T Excav	Expl (in kg)	Excavation (T)	Explosive Kg/T Excav	Expl (in kg)	Excavation (T)	Explosive Kg/T Excav
2017-18	59801	147425	1468000	420	1524560	0.10	112989	69000	1717011	784	44830	1.54	89700	1258255	0.07		3158815	0.00
2018-19	52204	149850	1328188	0	1717832	0.09	83138	88300	2255330	2293	733489	0.12	35925	534488	0.07	256875	2665550	0.10
2019-20	51501	172450	1092780	510	2363856	0.07	65841	69225	1523616	523	745691	0.09	104725	1494479	0.07	230475	2358226	0.10
2020-21	3670	10425	92780	0	457802.01	0.02	2992	7600	138969	2	72195.6	0.11	1250	113658	0.01	34551	284540	0.12
Apr-20	3670	10425	92780	0	457802	0.02	2992	7600	138969	2	72196	0.11	1250	113658	0.01	34551	284540	0.12

STATUS OF LEASE, ENVIRONMENT & FOREST OF RMD MINES, SAIL

Status as on April'2020

MINE	GRANTED	VALID	AREA	RENEWAL		FOREST CLEARANCE (FC)	ENVIRONMENTAL CLEARANCE (EC)
	ON	UPTO	(in ha)	APPL.DATE			
KBR-MBR							
Lease-I	28.03.60	31.03.20	1936.06	17.02.09	Stage-II FC [644.26 Ha] granted by MoEF&CC vide letter dated 26.11.2014. Stage-I FC of South & Central Block (247.5 Ha) was granted by MoEFCC on 18.10.2010. Compliance report has been submitted well within the time & State Govt. forward the proposal to MoEFCC on 13.07.2015. Further, compliance of the queires were forwarded by State Govt. to MoEFCC on 05.04.2016 but kept pending du to Carrying capacity study by ministry. After approval of MPSM on 08.06.2018, MoEFCC, ND requested GoJ on 26.06.2018 to provide some informations related to CA, Lease validity etc. In compliance to the asked information of Ministry, report submitted to DFO on 19.07.2018/31.07.2018 and final recommendation has been forwarded to MoEFCC, Gol on 08.11.2018 but same has been returned back to the Govt. of Jharkhand on 18.03.2019 . For resolving the matter, series of meeting was held & around 512 ha fresh degraded forest land was identified in Khunti (451 ha) & Gumla (61 ha) Forest Divisions during 02.08.2019 to 15.08.2019. Complete report submitted to DFO, Saranda on 21.08.2019 but unresolved due to some certain information on compartment. Clarification forwarded to CF by DFO on 04.12.19 & forwarded to Nodal office on 13.12.19. Again, CA scheme of Gumla Division was revised on 11.01.2020 and revised demand letter issued by DFO, Saranda on 25.01.2020. The demand letter was uploaded in MoEFCC portal on 27.01.2020 and further uploaded the CA schemes after the direction of the office of PCCF (Nodal), GoJ, on 29.01.2020. After scrutiny, PCCF (Nodal) rejected the CA schemes on 10.02.2020 on the ground that sufficient provision for protection of man-days has not been considered in CA schemes prepared by respective DFOs. The revision of CA schemes maters has been pursued at Khunti & Gumla Division and revised CA schemes were prepared by DFO, Khunti & DFO, Gumla which was forwarded to DFO, Saranda on 19.02.2020 & 20.02.2020 respectively. Thereafter, DFO, Saranda has revised the differential CA demand and asked SAIL to pay an amount of Rs. 6.2 Crore on 28.02.2020. Payment of Rs. 6.2 crores was made by SAIL on 05.03.2020 and intimated DFO, Saranda on 06.03.2020. DFO, Saranda vide letter dated 16.03.2020 which was forwarded to RCCF, Jamshedpur The compliance report was forwarded by RCCF, Jamshedpur to PCCF (Nodal) on 17.03.2020. Chairman, SAIL vide letter dated 28.04.20 requested CS, GoJ to forward the compliance report to MoEFCC.	EC granted by MoEFCC for 10 MTPA capacity on 27.12.2006. EC granted by MoEFCC for 16 MTPA capacity on 23.09.2014. CTO for 16 MTPA capacities has been renewed by JSPCB on 24.12.2019 with validity up to 31.12.2024.	
Government of Jharkhand has extended the mining lease period of amalgamated lease of Kiriburu-Meghahatuburu Iron Ore Mines up to 27.03.2030 vide letter dated 30.07.2019. Amalgamated Lease deed executed on 25.10.2019							
Lease - II	06.02.73	31.03.20	879.439	10.01.02	Forestry clearance for the total broken area of 55.9 Ha was granted on 11.04.2005.	Ore Beneficiation Plant & loading facilities of Meghahatuburu Iron Ore Mine are located in the lease-II.	
Lease - III	01.10.73	31.03.20	82	26.09.02	Forestry clearance for the total broken area of 24.23 Ha was granted on 11.04.2005.	Tailing Pond of Kiriburu Iron Ore Mine is located in the lease-III.	
Horomotto	01.01.70	31.12.99	1051.98	-	Hon'ble High Court disposed the two writ petitions on 16.04.2019 by directing the State Govt. to consider SAIL's representation in accordance with the law to retain 90.06 ha over which infrastructure facilities were developed. SAIL had submitted a representation to Govt of Odisha on 03.07.2019 and requested to allow SAIL to retain the 90.06 ha in Horomotto Lease area over which various infrastructure facilities have been developed since 1970 and grant Surface Lease for the said area in the larger public interest. Under consideration with Govt. of Odisha.	No EC	

STATUS OF LEASE, ENVIRONMENT & FOREST OF RMD MINES, SAIL

Status as on April'2020

MINE	GRANTED	VALID	AREA	RENEWAL	FOREST CLEARANCE (FC)	ENVIRONMENTAL CLEARANCE (EC)
	ON	UPTO	(in ha)	APPL.DATE		
BOLANI						
5.1 sq. mile lease	11.04.60	09.04.30	1321.45	26.03.09	Stage-II FC granted by MoEF&CC on 11.12.2012, 09.07.2013 & 12.11.2014. Stage-I FC for additional 87.09 ha sabik FL was obtained on 12.09.2017. Stage-II FC granted on 06.11.2019 for 87.09 ha Sabik Forest.	EC granted for production of Iron Ore 12 MTPA ROM and Installation of 12 MTPA New Beneficiation Plant & 4 MTPA Pellet Plant on 21.12.2012. Consent to Operate for 12 MTPA capacity has been renewed on 27.03.2020 & Valid upto
6.9 sq. mile lease	14.11.62	13.11.82	1586.36	26.03.02 (2nd RML)	Stage-I FC for 124.313 ha Sabik FL was obtained on 12.09.2017. Stage-II FC for 124.313 ha was obtained from MoEF&CC, New Delhi on 29.04.2019. In addition to that, MoEFC&CC vide letter dated 24.07.17 issued amended Stage-I FC order of Hal forest. For this proposal FRA certificate issued, double degraded FL identified for CA, PCA land identified & respective schemes are appoved on 27.10.2018 and in line with the demand letter recived from DFO, Rs 16.35 Crore was paid. After complete compliance of Stage-I FC conditions, status report was submitted to DFO, Keonjhar on 29.12.2018 for onward submission for grant of Stage-II FC. However, due to change in labour wage rate, all the schemens have been revised and approved by the State Forest Deptment and directed to deposit the differential amounts. Differential amount of Rs. 2.9 Crores has been paid on 20.02.2019. The revised compliance report was submitted to DFO, Keonjhar on 23.02.2019. DFO, Keonjhar forwarded the proposal to RCCF, Rourkela on 25.03.2019. Stage – I FC compliance report was forwarded to Addl. PCCF (N) on 12.04.2019 and forwarded to MoEF&CC on 02.07.2019 for grant of Stage – II FC. Further, MoEFCC asked clarification to Govt of Odisha on 04.10.2019 which is under process. A meeting in this regard held at HOFF office on 09.12.19. Identification of CA land is under process.	Granted EC on 21.12.12 for production of 15000 TPA Manganese Ore. Consent to Establish (CTE) for production of 15000 TPA Mn Ore was extended by OSPCB upto 20.12.2023 on 22.05.2019. CTO for 15000 TPA Mn ore mining was renewed by OSPCB on 27.03.2020 for validity up to 31.03.2021. CTO for Railway Siding of Bolani Ores Mines mines was renewed by OSPCB on 27.03.2020 for validity up to 31.03.2021.

STATUS OF LEASE, ENVIRONMENT & FOREST OF RMD MINES, SAIL										
MINE	GRANTED	VALID	AREA	RENEWAL	FORESTRY CLEARANCE (FC)			Status as on April'2020		
					ON	UPTO (in ha)	APPL.DATE	ENVIRONMENT CLEARANCE (EC)		
GUA										
Durgaburu	22.02.49	21.02.79	1443.76	08.02.08 (2nd RML)	Stage-II FC for existing broken area of 274.691 ha has been granted by MoEF on 22.08.2014. Stage-I FC granted for 361.295 ha on 04.03.2014. After subission of Stage- I compliance report, State Govt. forwarded the proposal to MoEFCC, New Delhi on 30.07.2015/23.09.2015 for grant of Stage-II FC but kept pending for carrying capacity study by Ministry. After approval of MPSM on 08.06.18, MoEFCC vide letter dated 03.07.2018 requested GoJ to provide some informations. The desired informations were submitted to forest department on 19.07.2018 & forwarded to MoEFCC, GoJ on 19.11.2018 but same has been returned back to the Govt. of Jharkhand on 28.02.2019 seeking for some clarification especially the acceptance of earlier identified CA land. After approval of CA scheme by concerned DFOs, forwarded to DFO, Saranda for necessary demand. Thereafter, demand has been raised by DFO, Saranda on 17.08.2019 but not done due to uncertainty in online system of forest department. After processing the proposal at Cf & RCCF Office, the complete information was forwarded to PCCF (Nodal), GoJ on 22.08.2019 and further to Addl. Chief Secretary (Dept. of F, E & CC), GoJ on 25.08.2019. Proposal for grant of Stage-II FC has been forwarded to MOEFCC, New Delhi on 01.10.2019. Again, additional information sought by MoEFCC on 15.11.2019. The revised kml files & geo-referenced map has been prepared & submitted to DFO, Saranda in different period of time by Jan'2020 for further analysis of the report. After verification, the submitted maps & plans are forwarded to DFO, Saranda by the concerned DFO's. Simultaneously, the compliance	EC granted by MoEF on 25.03.2013. CTO for 12.5 MTPA renewed by JSPCB on 26.12.2016 for the period 01.01.2017 to 31.12.2020.				
Government of Jharkhand has extended the mining lease period of Duargiburu Lease of Gua Ore Mines up to 21.02.2029 vide order dated 25.06.2019. The lease deed executed on 24.09.2019 and registration done on 30.09.2019.										
Jhilingburu - I	12.05.50	11.05.80	210.526	25.04.09 (2nd RML)	Stage-I FC for 210.526 ha forest land was granted vide MoEF&CC order dated 25.09.2017. Compliance related to CA land indentification is under progress.	ToR for conduting EIA study for production of 61,362 TPA Manganese Ore was granted by MoEF &CC on 04.03.2015. Final EIA/EMP report was submitted online on 04.01.2017 for EAC meeting & grant of EC. MoEF&CC on 13.11.17sought additional details and directed to apply online as per notification dated 14.03.17. The reply of the ADS was submitted & as per the provisions of notification dated 14.03.17, the ToR proposal was submitted online on 02.12.17. Again vide notification dated 16.03.2018, MoEFCC directed for re-submission of the ToR proposal. Proposal was re-submitted to MoEFCC online on 4.4.18 for issue of TOR and requested to consider the proposal as a special case as Public hearing already held and final EIA submitted. EAC meeting held on 29.08.2018. ADS asked on 13.09.2018 which is under compliance.				
Jhilingburu - II	12.05.50	31.03.20	30.43	05.05.09 (2nd RML)	Stage-I FC for 30.43 ha of forest land was granted on 29.01.2013. Stage-I FC Compliance Report submitted to DFO, Chaibasa on 20.05.2016 and was forwarded to RO, MoEFCC, Ranchi for grant of Stage-II FC. The query raised by MoEFCC, Ranchi pertaining to CA levies information/record was submitted by Dy. Secy. (F,E&CC Dept.), GoJ to DCF (Central), MoEFFCC, Ranchi on 16.01.2018 for further necessary action. MoEF&CC, RO, Ranchi vide letter dated 27.02.2019 requested PCCF (Nodal), GoJ to provide certain information in view of the approval of MPSM. The point-wise information was submitted to DFO,Saranda vide letter dated 02.04.2019. After examination of information, DFO,Saranda vide letter dated 27.04.2019 has sought certain clarifications from SAIL which were replied on 22.05.2019. Geo-referenced map, topo sheet map & kml/shape files were prepared and submitted to DFO, Porahat, which was forwarded to the office of DFO, Saranda. Vide letter dated 20.03.2020, DFO, Saranda was requested to forward the compliance of the query raised by MoEFCC, RO, Ranchi. Lease period has been extended upto 11.05.2020 by Govt of Jharkhand on 30.10.2019 &lease deed executed on 17.01.2020 & registration done on 22.01.2020.	EC has been granted by Jharkhand SEIAA, Ranchi on 10.12.2018 for production of 20820 TPA Manganese ore.				
Topailore	09.03.70	31.03.20	14.15	04.03.99	Stage-I FC for 14.15 ha of forest land was granted by MoEF on 30.08.13. Stage-II FC (final approval) has been accorded by Ministry on 04.10.2019. Lease period has been extended upto 08.03.2040 by Govt of Jharkhand on 23.10.2019 & lease deed executed on 17.01.2020 & registration done on 22.01.2020	EC granted by SEIAA vide letter no. EC/SEIAA/2015-16/2015/1291 dated 17.08.2015.				

STATUS OF LEASE, ENVIRONMENT & FOREST OF RMD MINES, SAIL							Status as on April'2020	
MINE	GRANTED	VALID	AREA	RENEWAL	FORESTRY CLEARANCE (FC)	ENVIRONMENT CLEARANCE (EC)		
	ON	UPTO	(in ha)	APPL.DATE				
CHIRIA								
Budhaburu (McLellan)	08.12.45	31.03.20	823.617	16.11.04 (2nd RML)	Stage I FC granted by MoEFCC vide order no.- 8-70/2009-FC dated 7th March 2011. Compliance of Stage-I FC forwarded by State Govt. to MoEF on 22.09.2014. RO, MoEFCC, BBSR inspected the mine and the report was sent to MoEFCC, New Delhi on 24.07.2015. After approval of MPSM on 08.06.18, MoEFCC vide letter dated 10.08.2018 requested GoJ to provide some informations. In line with that letter, GOJ asked the same on 31.08.2018 which is under compliance. Special Duty Office (F,E&CC) vide letter dated 1.11.18 directed PCCF, Jharkhand & PCCF (Nodal) with a copy to SAIL to submit the information. The pointwise information (except shape/kml files of CA land) was submitted to DFO, Saranda on 14.11.18. Shape/kml files of the lease area and forest area proposed for diversion and sites identified for CA were submitted to DFO, Saranda by MOM, Chiria on 24.12.18. After verification at different level, the information was forwarded to MoEFCC by Govt. of Jharkhand on 07.06.2019.	EC has been granted by MoEF&CC vide letter no -J-11015/249/2009-IA.II (M) dated 23.03.2011 for enhancement of production capacity to 4.2 MTPA.		
Ajitaburu	07.12.47	06.12.77	323.887	04.12.06 (2nd RML)		EC has been granted by MoEF&CC vide letter no - J-11015/505/ 2007-IA.II (M) dated 31.03.2011 for enhancement of production capacity to 2.8 MTPA.		
Sukri - Latur	22.03.49	21.03.79	609.554	11.03.08 (2nd RML)		EC has been granted by MoEF vide letter no- J-11015/247/ 2009-IA.II (M) dated 10.06.2013 for production capacity to 0.75 MTPA.		
Dhobil	08.03.48	07.03.38	513.036	06.03.97 (2nd RML)	Forestry clearance is deemed to be exist upto 2038.	EC has been granted by MoEF vide letter no- J-11015/247/ 2009-IA.II (M) dated 24.01.2012 and amended dated 01.05.12 for production capacity to 0.75 MTPA. The amendment of EC for continuation of ore transportation by road for 5 more years beyond June, 2017 was granted on 19.04.17. Consent to Operate for 0.75 MTPA has been renewed by JSPCB on 09.03.2018 for the period up to 31.03.2022. CTO for Manoharpur siding for dispatch of 2.5 lakhs T/month of iron ore was granted by JSPCB on 08.12.16 for period upto 30.06.2021.		
Tatiburu	01.09.49	31.08.79	38.85	24.08.08 (2nd RML)	Virgin & Non-working lease.No FC	No EC		
Ankua	14.06.82	31.03.20	67.178	18.06.11 (2nd RML)	Virgin & Non-working lease.No FC	No EC		
BARSUA-KALTA								
ML No.-130	06.01.60	05.01.30	2486.38	NA	Stage-II FC granted by MoEF&CC on 06.03.2013. DFO, Bonai vide letter dated 27.02.18 allowed to take up mining operation over 28.90 ha of forest land under Taldih Block-C. Proposal for felling of tree over an area of 58.75 ha in area-5 of Barsua Part has been approved by DFO, Bonai and a meeting was held on 29.10.2018 for settlement/ strategy of tree felling. Offer issued by M/s OFDC on 2.11.2018 for said proposal & job is under progress.	EC granted by MoEFCC vide letter dated 29th Oct'10. Amended EC for ML-130 lease was granted on 30.03.2016 for redistribution of production from Barsua to 3.5 Mt/yr and Kalta to 2.5 Mt/yr and Taldih to 2.05 Mt/yr. CTO for ML-130 lease of Barsua-Taldih-Kalta mines (8.05 MTPA) was renewed by OSPCB on 27.03.2020 for validity up to 30.03.2021. CTO for Barsua Railway Siding was renewed by OSPCB on 30.03.2020 for validity up to 31.03.2021. CTO for Roxy Railway Siding of Kalta Iron Mine was renewed by OSPCB on 30.03.2020 for validity up to 31.03.2024.		
ML No.-162	29.04.60	28.04.30	77.94	21.04.99	Stage-II FC granted on 23.10.17 for diversion of 77.94 ha of forest land.	Ore Beneficiation Plant, Jigging Plant, Conveyors, part of the Tailing Pond located under this lease.		
ML No.-139	17.01.75	16.01.25	25.981	04.01.14	Online Diversion Proposal including safety zone submitted on 22.07.15. On scrutiny of online diversion proposal, DFO noticed some deficiencies and raised query on 26.05.16. Compliance of the query is under process. The matter of identification of CA land was discussed with forest nodal office on 25.10.2018 meeting. CA land over an area of 33.022 ha is under process.	MoEFCC vide letter dated 11.09.2018 accorded TOR and directed to submit EIA/EMP report based on the prescribed TOR. Job is under process for submission to OSPCB for conducting Public Hearing.		
ML No.-227	18.01.84	17.01.04	3.34	04.01.03	Preparation of Diversion Proposal is under progress	Non-working lease. Obtaining EC is under progress.		

STATUS OF LEASE, ENVIRONMENT & FOREST OF RMD MINES, SAIL						
MINE	GRANTED	VALID	AREA	RENEWAL	FORESTRY CLEARANCE (FC)	ENVIRON. CLEARANCE (EC)
	ON	UPTO	(in ha)	APPL.DATE		
BHAWANATHPUR						
GORGAON	23.10.72	31.03.20	228.46	18.10.11 (2nd RML)	Surrender of Bhawanathpur leases i.e Gorgaon, Ghagra & Saraiya leases has been approved by SAIL-Board on 30.05.2017. Final Mine Closure Plan has been prepared by M/s MECON and submitted to IBM, Ranchi on 29.03.2018 for approval. Vide letters dated 15.10.18, the reply to the IBM query was submitted on	
GHAGHRA	23.10.72	31.03.20	675.678	18.10.11 (2nd RML)	18.10.18.SAIL official met IBM official, Ranchi on 31.01.19 & 01.02.19 for approval of FMCP wherein IBM directed to submit the Geological Report of three leases for further processing of FMCP's. Geological Reports of three leases were submitted to IBM on 25.02.19 for grant of FMCP. IBM, Ranchi approved the FMCP's for Gorgaon on 08.05.19 and Ghagra & Saraiya leases on 09.05.19. A request letter was submitted to DC, Garhwa through DMO, Garhwa on 15.05.2019 for	
SARAIYA	31.03.66	31.03.20	275	01.03.07 (3rd RML)	surrender of Bhawanathpur leases as per Rule 21 (1) of MCR, 2016. Also, another request letter was submitted to Secy (Mines & Geo) on 23.05.2019 for final surrender of Bhawanathpur leases. The completion of approved job related to closure plan is under process.	
PURNAPANI	06.01.80	31.03.20	230.525	30.12.98	No forest land involved	Non-working lease. No EC
GHATITANGAR	29.04.80	28.04.00	153.51	16.04.99	Writ petitions were heard at different dates by the Hon'ble High Court of Orissa which was finally heard on 06.08.2019. The Hon'ble High Court has disposed of the two writ petitions filed by SAIL and asked to makes a representation to State Govt. for redressal of its grievances.	Non-working lease. No EC
KUTESHWAR						
LEFT BANK LEASE	15.05.82	14.05.22	91.14	NA	No forest land.	EC granted by MoEFCC vide letter no. J-11015/450/2012-IA.II(M) dated 17.08.2015. CTE for 0.06 MTPA production granted on 10.04.2016. CTO renewed by MPPCB on 02.09.2019 with validity up to 31.07.2021.
RIGHT BANK LEASE	10.06.71	09.06.21	944.89	NA	No forest land.	EC granted by MoEFCC vide letter no. J-11015/449/2012-IA.II(M) dated 02.09.2015.CTE granted on 31.12.2015 for 2.32 MTPA expansion. CTO for 2.32 MTPA expansion granted by MPPCB with validity upto 31.01.2020. CTO renewed by MPPCB on 24.12.2019 with validity up to 31.01.2021.
TULSIDAMAR	30.10.69	31.03.20	118.72	20.10.08 (2nd RML)	Stage-II FC for 101.32 ha under the lease was granted on 18.12.1997. DFO, Garhwa informed SAIL-BNP Mines vide its letter dated 25.03.19 that the validity of FC is co-terminus with lease period i.e. upto 31.03.2020 and further directed to submit the online FC renewal application. FC renewal application (FORM-B) was submitted online in MoEFCC portal on 29.03.19. Thereafter, clarification asked on 16.04.2019 which was replied on 01.06.2019 in online. Also, a clarification has been sought from PCCF & HoFF, GoJ by SAIL on 03.05.19, regarding extension of period of validity of FC granted under Section 2(ii) of FC Act, 1980 for the lease.	EC was granted on 24.03.1995 as per EIA notification 1994. CTO for 25000 TPM (Dolomite) capacity has been renewed by JSPCB on 28.03.17 for the period upto 31.03.2020. CTO for Rly Siding for 25,000 TPA Dolomite and 60,000 TPA Limestone renewed by JSPCB upto 30.06.2020. In compliance to MoEFCC Office memorandum dated 06.04.2018, ToR application under EIA Notification, 2006 has been submitted in Ministry's portal on 31.08.2018.EAC meeting held on 23.01.2019 wherein committee members did not consider the EC granted to mine in 1995. MoEF&CC vide letter dated 19.03.2019 returned the EC proposal and informed that project proponent had not taken EC under the provisions of EIA Notification, 2006 at the time of renewal of mining lease due in 2009. Further, MoEFCC vide separate letters dated 19.03.2019 informed Secretary (Dept. of Mines & Geo), GoJ and Secretary (Dept. of F, E & CC), GoJ for taking further necessary action.In order to avoid any coercive action on account of directions issued by MoEFCC vide letter dtd 19.03.2019 to Jharkhand State Government, Writ Petitions have been filed in Jharkhand High Court on 18.05.2019. Matter is pending at Court.

RMD MANPOWER POSITION AS ON 01.05.2020

	Executives	Non-Executives	Total
A. Ore Mines			
Kiriburu	86	534	620
Meghatuburu	66	492	558
Bolani	89	468	557
Barsua	64	273	337
Kalta	14	58	72
Gua	58	477	535
Chiria	14	55	69
A. Total	391	2357	2748
B. Flux Mines			
Purnapani	0	5	5
Kuteshwar	23	67	90
BNP & TDMR	10	50	60
B. Total	33	122	155
C. Offices			
Kolkata	71	31	102
Rourkela	11	16	27
Bokaro	1	3	4
Durgapur	0	4	4
Delhi	4	2	6
Bhubaneswar	2	2	4
Ranchi	1	2	3
Burnpur	0	1	1
MT	20		20
C. Total	110	61	171
Grand Total (A+B+C)	534	2540	3074
Manpower as on 01.01.2020	537	2550	3087
Reduction(-)/Increase(+)	-3	-10	-13

ACCIDENT STATISTICS OF RMD MINES

	FATAL						SERIOUS						REPORTABLE						MANDAYS LOST					
	Apr-20			FY 2020-21			Apr-20			FY 2019-20			Apr-20			FY 2020-21			Apr-20			FY 2020-21		
	R	C	T	R	C	T	R	C	T	R	C	T	R	C	T	R	C	T	R	C	T	R	C	T
Kiriburu																								
Meghatuburu																								
Bolani																								
Barsua																								
Taldih																								
Kalta																								
Gua																								
Manoharpur																								
Kuteshwar																								
Tulsidamar																								
RMD Total																								

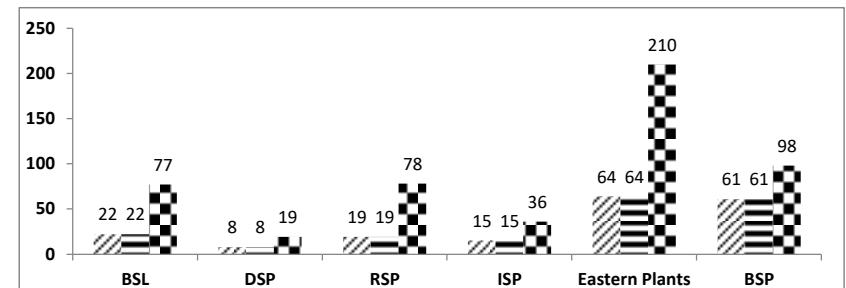
IRON ORE STOCK INVENTORY BEHAVIOUR

Apr-20

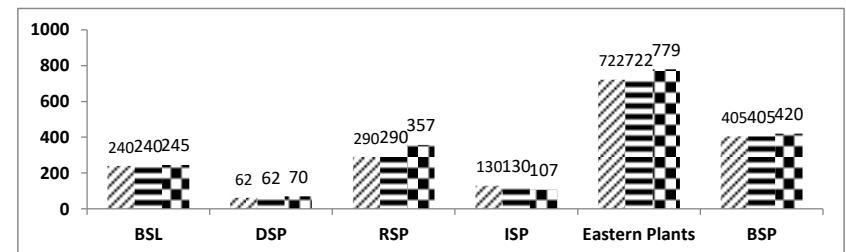
IRON ORE LUMP

UNIT:'000 TONNES

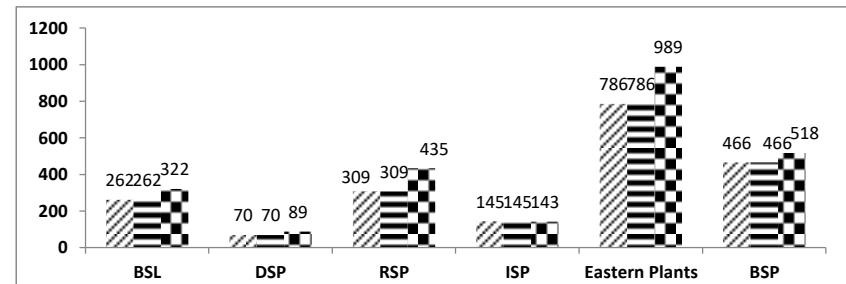
PLANT	STK	STK	RECEIPTS		CONS		STK	ST+/-	
	01.04.2020	01.04.20	MTH	CUM	MTH	CUM	01.05.2020	MTH	YR
BSL	22	22	154	154	100	100	77	55	55
DSP	8	8	86	86	74	74	19	11	11
RSP	19	19	187	187	91	91	78	59	59
ISP	15	15	83	83	51	51	36	21	21
Eastern Plants	64	64	510	510	316	316	210	146	146
BSP	61	61	11	11	172	172	98	37	37
TOT	125	125	521	521	488	488	308	183	183



PLANT	STK	STK	RECEIPTS		CONS		STK	ST+/-	
	01.04.2020	01.02.2020	MTH	CUM	MTH	CUM	01.05.2020	MTH	YR
BSL	240	240	232	232	230	230	245	5	5
DSP	62	62	128	128	122	122	70	8	8
RSP	290	290	260	260	233	233	357	67	67
ISP	130	130	160	160	178	178	107	-23	-23
Eastern Plants	722	722	780	780	763	763	779	57	57
BSP	405	405	47	47	213	213	420	15	15
TOT	1127	1127	827	827	976	976	1199	72	72



PLANT	STK	STK	RECEIPTS		CONS		STK	ST+/-	
	01.04.2020	01.02.2020	MTH	CUM	MTH	CUM	01.05.2020	MTH	YR
BSL	262	262	386	386	330	330	322	60	60
DSP	70	70	214	214	196	196	89	19	19
RSP	309	309	447	447	324	324	435	126	126
ISP	145	145	243	243	229	229	143	-2	-2
Eastern Plants	786	786	1290	1290	1079	1079	989	203	203
BSP	466	466	58	58	385	385	518	52	52
TOT	1252	1252	1348	1348	1464	1464	1507	255	255



* BSP RECEIPT FROM RMD MINES

PRODUCTION PERFORMANCE

Apr-20

हॉट मेटल

UNIT:'000 TONNES

संयंत्र	FOR THE MONTH			LAST YR	GRTH %	CUML FOR YR			LAST YR	GRTH %
	TGT	ACT	%FF			TGT	ACT	%FF		
बोकारो	396	199	50	362	-45	396	199	50	362	-45
दुगापुर	201	119	59	179	-34	201	119	59	179	-34
राउरकेला	324	168	52	297	-43	324	168	52	297	-43
बनेपूर	235	144	61	81	78	235	144	61	81	78
पूर्वो इस्पात संयंत्र	1156	630	54	919	-31	1156	630	54	919	-31
भेलाई	483	236	49	391	-40	483	236	49	391	-40
TOTAL	1639	866	53	1310	-34	1639	866	53	1310	-34

सिन्तर

UNIT:'000 TONNES

संयंत्र	FOR THE MONTH			LAST YR	GRTH %	CUML FOR YR			LAST YR	GRTH %
	TGT	ACT	%FF			TGT	ACT	%FF		
बोकारो	420	300	71	442	-32	420	300	71	442	-32
दुगापुर	260	167	64	243	-31	260	167	64	243	-31
राउरकेला	520	241	46	462	-48	520	241	46	462	-48
बनेपूर	298	235	79	139	69	298	235	79	139	69
पूर्वो इस्पात संयंत्र	1498	943	63	1286	-27	1498	943	63	1286	-27
भेलाई	774	336	43	589	-43	774	336	43	589	-43
TOTAL	2272	1279	56	1875	-32	2272	1279	56	1875	-32

IRON ORE FOR THE MONTH OF APRIL 20

FIGS IN '000 T

	Lump Receipt										
	KBR	MBR	BOL	BAR	TAL	KAL	GUA	PUR	MPR	DRZ	TOT
BSL	70	40	22	3		0			19	0	154
DSP			84				2				86
RSP		6		69		109			3		187
ISP			21				62				83
BSP				11							11
SALE											
TOT	70	46	127	83		109	64		22	0	521

	Fines Receipt										
	KBR	MBR	BOL	BAR	TAL	KAL	GUA	PUR	MPR	DRZ	TOT
BSL	99	104	9	0		20	0	0	0		232
DSP			126				2				128
RSP				62		182			16		260
ISP			22				138				160
BSP	24					23					47
SALE			19	31							50
TOT	123	104	176	93		225	140	0	16		877

	Total Receipt										
	KBR	MBR	BOL	BAR	TAL	KAL	GUA	PUR	MPR	DRZ	TOT
BSL	169	144	31	3		20	0	0	19	0	386
DSP			210				4				214
RSP		6		131		291			19		447
ISP			43				200				243
BSP	24			11		23					58
SALE			19	31							50
TOT	193	150	303	176		334	204	0	38	0	1398

IRON ORE TILL THE MONTH OF APRIL 20

FIGS IN '000 T

	Lump Receipt										
	KBR	MBR	BOL	BAR	TAL	KAL	GUA	PUR	MPR	DRZ	TOT
BSL	70	40	22	3					19		154
DSP			84				2				86
RSP		6		69		109			3		187
ISP			21				62				83
BSP				11							11
SALE											
TOT	70	46	127	83		109	64		22		521

	Fines Receipt										
	KBR	MBR	BOL	BAR	TAL	KAL	GUA	PUR	MPR	DRZ	TOT
BSL	99	104	9			20					232
DSP			126				2				128
RSP				62		182			16		260
ISP			22				138				160
BSP	24					23					47
SALE			19	31							50
TOT	123	104	176	93		225	140		16		877

	Total Receipt										
	KBR	MBR	BOL	BAR	TAL	KAL	GUA	PUR	MPR	DRZ	TOT
BSL	169	144	31	3		20			19		386
DSP			210				4				214
RSP		6		131		291			19		447
ISP			43				200				243
BSP	24			11		23					58
SALE			19	31							50
TOT	193	150	303	176		334	204		38		1398

BASE FREIGHT IN RS PER TONNE FOR TRAIN LOAD

	BSL (BSCS)		DSP (DSEY)		RSP (HSPG)		IISCO (IISD)		BSP (BSPC)	
IRON ORE	DIST	FRT	DIST	FRT	DIST	FRT	DIST	FRT	DIST	FRT
165 CLASS-170 CLASS	Km	Jan-20	Km	Jan-20	Km	Jan-20	Km	Jan-20	Km	Jan-20
KRBU(N/B) (FOS)	371	666.60	409	747.70	90	203.50	377	706.90	539	951.20
KRBU(O/B) (SOBK)	371	666.60	409	747.70	90	203.50	377	706.90	539	951.20
MBR (SSMK)	371	666.60	409	747.70	90	203.50	377	706.90	539	951.20
BOLANI (BYFS)	272	508.70	318	587.20	223	467.80	286	549.10	673	1193.30
BARSUA (PBSB)	342	626.90	389	706.90	69	203.50	356	666.60	519	951.20
ROXY (HLSR)	332	626.90	379	706.90	59	203.50	346	626.90	509	951.20
GUA (ISCG)	265	508.70	311	587.20	216	426.80	279	549.10	665	1193.30
MANOHARPUR (IISM)	241	467.60	287	549.10	33	203.50	255	508.70	483	869.20
DALLIRAJHARA (DRZ)	827	1433.00	871	1512.10	533	951.20	832	1433.00	83	203.50

	BSL (BSCS)		DSP (DSEY)		RSP (HSPG)		IISCO (IISD)		BSP (BSPC)	
FLUX	DIST	FRT	DIST	FRT	DIST	FRT	DIST	FRT	DIST	FRT
145 CLASS -150 CLASS	Km	Jan-20	Km	Jan-20	Km	Jan-20	Km	Jan-20	Km	Jan-20
BHAWANATHPUR (PSBS)	369	585.80	491	763.80	559	907.30	459	727.40	909	1398.20
KHANABANJARI (BLSG)	712	1119.70	834	1259.30	675	1048.70	802	1259.30	496	763.80

BUSY SEASON FREIGHT IN RS PER TONNE FOR TRAIN LOAD (DPO-15%)

	BSL (BSCS)		DSP (DSEY)		RSP (HSPG)		IISCO (IISD)		BSP (BSPC)	
IRON ORE	DIST	FRT	DIST	FRT	DIST	FRT	DIST	FRT	DIST	FRT
165 CLASS-170 CLASS	Km	Jan-20	Km	Jan-20	Km	Jan-20	Km	Jan-20	Km	Jan-20
KRBU(N/B) (FOS)	371	804.92	409	902.85	90	245.73	377	853.58	539	1148.57
KRBU(O/B) (SOBK)	371	804.92	409	902.85	90	245.73	377	853.58	539	1148.57
MBR (SSMK)	371	804.92	409	902.85	90	245.73	377	853.58	539	1148.57
BOLANI (BYFS)	272	614.26	318	709.04	223	564.87	286	663.04	673	1440.91
BARSUA (PBSB)	342	756.98	390	853.58	69	245.73	356	804.92	519	1148.57
ROXY (HLSR)	332	756.98	379	853.58	59	245.73	346	756.98	509	1148.57
GUA (ISCG)	265	614.26	311	709.04	216	515.36	279	663.04	665	1440.91
MANOHARPUR (IISM)	241	564.63	287	663.04	33	245.73	255	614.26	483	1049.56
DALLIRAJHARA (DRZ)	827	1730.35	871	1825.86	533	1148.57	832	1730.35	83	245.73

	BSL (BSCS)		DSP (DSEY)		RSP (HSPG)		IISCO (IISD)		BSP (BSPC)	
FLUX	DIST	FRT	DIST	FRT	DIST	FRT	DIST	FRT	DIST	FRT
145 CLASS -150 CLASS	Km	Jan-20	Km	Jan-20	Km	Jan-20	Km	Jan-20	Km	Jan-20
BHAWANATHPUR (PSBS)	369	707.35	491	922.29	559	1095.56	459	878.34	909	1688.33
KHANABANJARI (BLSG)	712	1352.04	834	1520.60	675	1266.31	802	1520.60	496	922.29