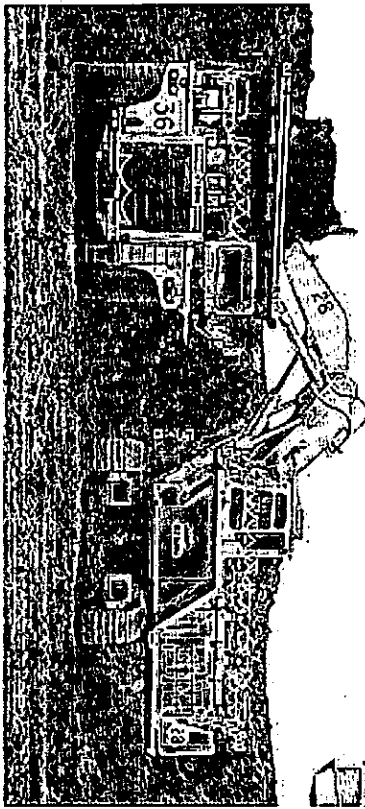


आर.एन.डी. इन्फ्रास्ट्रक्चर्स



SEPTEMBER 2017



द्वारा प्रकाशित:
पीपीसी विभाग
रॉ मेटेरियल्स डिवीजन
भारतीय इस्पात प्राधिकरण

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Excerpt

For the month of September'2017

- > Production :
 - ❖ 93% APP fulfillment in Total Production by RMD Mines. 119%, 100%, 90% & 87% APP fulfillment in production by Kiriburu, Meghahatuburu, Bolani & Gua Mines respectively.
 - ❖ 101% & 90% APP fulfillment in Lump & Fines Production Respectively by RMD Mines.
 - ❖ 87% APP fulfillment in Flux production. 81% & 127% APP fulfillment in production by Kuteshwar & Tuisidamar Flux Mines.
- > Despatch :
 - ❖ 89% APP fulfillment in despatch of iron ore and 86% APP fulfillment in Flux despatch by RMD Mines.
 - ❖ 93% & 87% APP fulfillment in Lump & Fines Despatch Respectively by RMD Mines.
 - ❖ 80% & 127% APP fulfillment in Flux despatch by Kuteshwar Limestone & Tuisidamar Dolomite mines respectively.

440 Rakes Despatched in August'2017

Details of Rake Despatched

MINES	COMM	August'17	TILL2017-18
KBR	L	26	164
	F	63	365
MBR	L	25	149
	F	63	307
BOL	L	55	276
	F	81	459
TAL	L	12	60
	F	0	0
KAL	L	15	84
	F	20	79
GUA	L	16	117
	F	57	357
MPR	L	0	28
	F	1	11
RMD	L	149	880
	F	285	1578
TOTAL		434	2458

PLANT	COMMODITY	August'17	TILL 2017-18
BSL	L	46	272
	F	89	481
DSP	L	34	168
	F	56	331
RSP	L	52	312
	F	82	404
ISP	L	17	128
	F	48	334
BSP	L	0	0
	F	0	14
TOTAL	L	149	880
	F	285	1578
TOTAL		434	2458

IRON ORE MINES OPERATIONS (FINISHED PRODUCT)
SEPTEMBER 2017

UNIT 000 TONNES

PRODUCTION													
MINE & RATED CAP	PLAN	FOR MONTH				GRTH % OVER LSTYR	TILL THE MONTH				GRTH % OVER LSTYR	CAP UTLN %	
		2017-18	TGT	ACT	%FF		LAST YR SEP 2016	LSTYR SEP 2016	TGT	ACT			%FF
KIRIBURU 5500	L 1300 F 3000 T 4300	90 210 300	112 244 356	124 116 119	142 203 345	-21.1 20.2 3.2	630 1400 2030	636 1443 2079	101 103 102	692 1401 2093	-8.1 3.0 -0.7		76
MEGHAHA TUBURU 5000	L 1150 F 2750 T 3900	100 210 310	119 192 311	119 91 100	70 180 250	70.0 6.7 24.4	580 1270 1850	524 1053 1577	90 83 85	519 1185 1704	1.0 -11.1 -7.5		63
BOLANI 6500	L 2200 F 3900 T 6100	175 290 465	180 237 417	103 82 90	177 248 425	1.7 -4.4 -1.9	1070 1940 3010	967 1470 2437	90 76 81	1083 1711 2794	-10.7 -14.1 -12.8		75
BARSLA 3000	L 100 F 400 T 500												
TALDIH 1000	L 500 F 450 T 950	35 40 75	41 41 41	117 55			235 170 405	185 185	79 46				37
KALTA 2500	L 800 F 1100 T 1900	60 70 130	54 79 133	90 113 102	32 34 66	68.8 132.4 101.5	390 390 780	311 286 597	80 73 77	260 73 333	19.6 291.8 79.3		48
GUA 4000	L 1000 F 3200 T 4200	80 260 340	67 229 296	84 88 87	70 243 313	-4.3 -5.8 -5.4	485 1560 2045	463 1441 1904	95 92 93	510 1493 2003	-9.2 -3.5 -4.9		95
MANOHAR - PUR 1500	L 350 F 300 T 650	30 20 50	5 5 5	25 10 10	18 16 34	-100.0 -68.8 -85.3	180 140 320	93 43 136	52 31 43	159 98 257	-41.5 -56.1 -47.1		12
TOTAL 29000	L 7400 F 15100 T 22500	570 1100 1670	573 986 1559	101 90 93	509 924 1433	12.6 6.7 8.8	3570 6870 10440	3179 5736 8915	89 83 85	3223 5961 9184	-1.4 -3.8 -2.9		61

IRON ORE MINES OPERATIONS (FINISHED PRODUCT)
SEPTEMBER 2017

UNIT 000 TONNES

DESPATCHES									
------------	--	--	--	--	--	--	--	--	--

MINE	PLAN		FOR THE MONTH				GRTH % OVER LSTYR SEP 2016	TILL THE MONTH				GRTH % OVER LSTYR	STOCKS AT MINES AS ON		
	2017-18	TGT	ACT	%FF	LAST YR SEP 2016	TGT		ACT	%FF	LAST YR SEP 2016	YEAR BEGN.		MTH BEGN.	MTH END	
KIRIBURU	L F T	1300 3000 4300	90 240 330	94 237 331	104 99 100	139 195 334	-32.4 21.5 -0.9	630 1490 2120	615 1365 1980	98 92 93	690 1354 2044	-10.9 0.8 -3.1	5 1002 1007	15 1075 1090	29 1074 1103
MEGHAHA TUBURU	L F T	1200 2750 3950	100 240 340	90 238 328	90 99 96	54 129 183	66.7 84.5 79.2	600 1410 2010	562 1162 1724	94 82 86	507 1185 1692	10.8 -1.9 1.9	136 539 675	58 457 515	88 412 500
BOLANI	L F T	2200 3900 6100	175 320 495	191 286 477	109 89 96	155 254 409	23.2 12.6 16.6	1075 2010 3085	989 1578 2567	92 79 83	1081 1625 2706	-8.5 -2.9 -5.1	104 1738 1842	92 1678 1770	77 1625 1702
BAR SUA	L F T	100 400 500											15 194 209	15 194 209	15 194 209
TALDIH	L F T	500 450 950	35 40 75	40 40 40	114 53			235 170 405	193 193 193	82 48			5 4 9	2 4 6	1 4 5
KALTA	L F T	800 1100 1900	60 70 130	55 72 127	92 103 98	31 35 66	77.4 105.7 92.4	390 390 780	312 289 601	80 74 77	268 78 346	16.4 270.5 73.7	10 16 26	10 5 15	11 11 22
GUA	L F T	1000 3200 4200	80 260 340	57 201 258	71 77 76	63 249 312	-9.5 -19.3 -17.3	485 1560 2045	416 1250 1666	86 80 81	493 1481 1974	-15.6 -15.6 -15.6	27 182 209	26 140 166	27 151 178
MANOHAR - PUR	L F T	350 300 650	25 20 45	3 3 3	15 7	20 20 40	-100.0 -85.0 -92.5	175 140 315	93 35 128	53 25 41	171 98 269	-45.6 -64.3 -52.4	3 3 3	4 7 11	1 9 10
TOTAL	L F T	7450 15100 22550	565 1190 1755	527 1037 1564	93 87 89	462 882 1344	14.1 17.6 16.4	3590 7170 10760	3180 5679 8859	89 79 82	3210 5821 9031	-0.9 -2.4 -1.9	302 3678 3980	222 3560 3782	249 3480 3729

IRON ORE MINES PERFORMANCE (ROM & DEVELOPMENT)
SEPTEMBER 2017

UNIT 000 TE

DEVELOPMENT

	FOR MONTH			TILL MONTH			LAST YR	GRTH % LSTYR
	TGT	ACT	%FF	TGT	ACT	%FF		
KIRIBURU	295	194	66	1565	880	56	1122	-21.6
MEGHAHATUBURU	270	235	87	2030	2012	99	1558	29.1
BOLANI	370	244	66	2460	1422	58	974	46.0
BARSUA	0	0		90	7	8	1211	-99.4
TALDIH	60	12	20	445	142	32	105	35.2
KALTA	0	0		0	0		43	-100.0
GUA	210	150	71	1075	700	65	730	-4.1
MANOHARPUR	0	0		0	0		3	-100.0
TOTAL	1205	835	69	7665	5163	67	5746	-10.1

ROM

KIRIBURU	333	364	109	2130	2120	100	2091	1.4
MEGHAHATUBURU	370	410	111	2100	1778	85	1700	4.6
BOLANI	500	432	86	3115	2483	80	2840	-12.6
BARSUA	0	0		0	0		0	
TALDIH	75	41	55	405	230	57	507	20.1
KALTA	130	101	78	780	609	78	2004	-5.0
GUA	340	296	87	2045	1904	93	208	-35.1
MANOHARPUR	50	5	10	320	135	42	208	-35.1
TOTAL	1798	1649	92	10895	9259	85	9350	-1.0

TOTAL EXCAVATION

KIRIBURU	628	558	89	3695	3000	81	3213	-6.6
MEGHAHATUBURU	640	645	101	4130	3790	92	3258	16.3
BOLANI	870	676	78	5575	3905	70	3814	2.4
BARSUA	0	0		90	7	8	1211	-99.4
TALDIH	135	53	39	850	372	44	105	254.3
KALTA	130	101	78	780	609	78	550	10.7
GUA	550	446	81	3120	2604	83	2734	-4.8
MANOHARPUR	50	5	10	320	135	42	211	-36.0
TOTAL	3003	2484	83	18560	14422	78	15096	-4.5

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Unit in Te	PREVIOUS YEAR EXCAVATION PERFORMANCE 2016-17																																					
	Kilburr				Meghnaokilburr				Botani				Borsua				Taldih				Kalia				Gud				Manoharpur				RMD TOTAL					
	TOI	EXC	ROM	OB	TOI	EXC	ROM	OB	TOI	EXC	ROM	OB	TOI	EXC	ROM	OB	TOI	EXC	ROM	OB	TOI	EXC	ROM	OB	TOI	EXC	ROM	OB	TOI	EXC								
Apr-16	512730	313560	199170	456440	336240	120400	606015	520233	85782	251280	0	251280	0	229500	0	155115	0	186030	0	180045	0	207295	0	1211265	0	97350	97350	0	409550	305735	103815	41761	38308	3453	2375326	1611426	763900	0
May-16	565110	348640	196470	524630	380430	144200	626036	497283	128753	229500	0	229500	0	155115	0	186030	0	186030	0	180045	0	207295	0	1211265	0	83660	83660	0	451380	331500	1179880	39116	0	2519452	1700029	818803	0	
Jun-16	664240	386280	277960	622860	360810	262050	692754	524279	168475	155115	0	155115	0	186030	0	186030	0	186030	0	180045	0	207295	0	1211265	0	64290	64290	0	463130	342000	150930	48515	0	2214534	1770004	10145030	0	
Jul-16	493650	358380	135270	606825	108675	498150	605399	444024	161375	186030	0	186030	0	186030	0	186030	0	186030	0	180045	0	207295	0	1211265	0	22770	22770	0	483190	365800	117790	42348	0	2241812	1342977	10986150	0	
Aug-16	542580	319140	223440	507450	206450	301800	641032	421924	219108	180045	0	180045	0	186030	0	186030	0	186030	0	180045	0	207295	0	1211265	0	108700	108700	0	464214	344800	119414	53533	0	2497553	1465347	10485070	0	
Sep-16	591950	344520	247430	540750	308150	232800	643454	432486	210748	207295	0	207295	0	186030	0	186030	0	186030	0	180045	0	207295	0	1211265	0	128900	128900	0	403960	312760	118246	33977	0	2579486	1540933	10438073	0	
Total	3370260	2090520	1279740	3259355	1699551	1559400	3814870	2840429	974261	1211265	0	1211265	0	1211265	0	1211265	0	1211265	0	1211265	0	1211265	0	1211265	0	506300	506300	0	2733024	20072735	730289	260250	256797	3453	15155144	9396736	57564080	0

THIS YEAR EXCAVATION PERFORMANCE 2017-18																																	
Kilburr				Meehathaburru				Bolgri				Borsua				Taldih				Kalia				Gua				Mamehpur				RMD TOTAL	
TOI	EXC	ROM	OB	TOI	EXC	ROM	OB	TOI	EXC	ROM	OB	TOI	EXC	ROM	OB	TOI	EXC	ROM	OB	TOI	EXC	ROM	OB	TOI	EXC	ROM	OB	TOI	EXC				
Apr-17	566550	319590	246960	573770	133020	440750	581486	408757	172729	0	0	0	49600	24700	24300	125300	125300	0	436700	320600	116100	48679	48679	0	2381485	1380446	1000839	91	0				
May-17	488520	318330	170190	547990	260190	287800	594504	458911	135593	4365	0	4365	74495	36650	37845	123600	123600	0	430765	315200	115065	49712	49712	0	2313451	1562593	750858	88	0				
Jun-17	504310	370440	133870	644460	336060	308400	710439	312796	945	0	0	945	88977	46902	42075	87500	87500	0	427628	333000	94628	31287	31287	0	2495546	1602832	892714	93	0				
Jul-17	395010	344160	50850	630510	323010	307500	778891	354928	424963	0	0	0	71623	49888	21735	74600	74600	0	410365	323000	87365	0	0	0	2361997	1469386	892413	94	0				
Aug-17	487860	403920	83940	747990	315990	432000	566903	430152	130751	1620	0	1620	33313	29533	3780	96353	96353	0	432670	315600	137070	0	0	0	2380709	1591548	883973	95	0				
Sep-17	557660	364050	193610	645350	409950	235400	675522	432019	243503	0	0	0	52427	40592	11835	100760	100760	0	445325	295700	149625	4589	4589	0	2481633	1647660	839723	96	0				
Total	2899910	2120490	879420	3790070	1778220	2011850	3902745	2482410	1420335	6930	0	6930	369835	228265	141570	608113	608113	0	2602953	1903100	699853	134267	134267	0	14414823	9254865	5159988	97	0				
Change Over Last Year																																	
Diff	-370350	29970	-400320	530715	78265	452450	88055	-358019	446074	-1204335	0	-1204335	369835	228265	141570	101813	101813	0	-130071	-99635	-30436	-125983	-122530	-3453	-740321	-141871	-598450	1	0				
%Chg	-11.0	1.4	-31.3	16.3	4.6	29.0	2.3	-12.6	45.8	-99.4	#DIV/0!	-99.4	#DIV/0!	#DIV/0!	#DIV/0!	20.1	20.1	0	-4.8	-5.0	-4.2	-48.4	-47.7	-100.0	-4.9	-1.5	-10.4						

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IRON ORE & FLUXES DISTRIBUTION AND TRANSFERS
SEPTEMBER 2017
बोकारो इस्पात संयंत्र

UNIT '000 TONNES

MINE	LUMP										FINES										TOTAL									
	FOR MONTH			TILL MONTH			LAST		GRTH	FOR MONTH			TILL MONTH			LAST		GRTH	FOR MONTH			TILL MONTH			LAST		GRTH			
	APP	ACT	%FF	APP	ACT	%FF	YR	%	APP	ACT	%FF	APP	ACT	%FF	YR	%	APP	ACT	%FF	APP	ACT	%FF	YR	%						
KRB	50	35	70	290	215	74	209	3	70	71	101	330	526	159	457	15	120	106	88	620	741	120	666	11						
MBR	60	48	80	380	278	73	115	142	100	88	88	620	553	89	456	21	160	136	85	1000	831	83	571	46						
BOL	70	56	80	390	347	89	454	-24	120	110	92	660	427	65	483	-12	190	166	87	1050	774	74	937	-17						
BAR																														
TAL		4			4													4												
KAL		8			46		24	92		26			92		20	360		34			138		44	214						
GUJ	30	21	70	170	96	56	101	-5	65	44	68	355	237	67	229	3	95	65	68	525	333	63	330	1						
MPR	10			60	36	60	41	-12					14		14	0	10			60	50	83	55	-9						
RMID TOT	220	172	78	1290	1022	79	944	8	355	339	95	1965	1849	94	1659	11	575	511	89	3255	2871	88	2603	10						
DRZ																														
PUR																														
GR TOT	220	172	78	1290	1022	79	944	8	355	339	95	1965	1849	94	1659	11	575	511	89	3255	2871	88	2603	10						
0																														
FLUXES																														
KTR	40	24	60	246	152	62	157	-3																						
TDMR	11	11	100	65	45	69	44	2																						
TOT	51	35	69	311	197	63	201	-2																						

IRON ORE & FLUXES DISTRIBUTION AND TRANSFERS
SEPTEMBER 2017
ਫ਼ੀਜ਼ ਫ਼ਲਕਸ ਟਰਾਂਸਫਰ

UNIT '000 TONNES

MINE	LUMP										FINES										TOTAL									
	FOR MONTH			TILL MONTH			LAST		GRTH		FOR MONTH			TILL MONTH			LAST		GRTH		FOR MONTH			TILL MONTH			LAST		GRTH	
	APP	ACT	%FF	APP	ACT	%FF	YR	%	APP	ACT	%FF	APP	ACT	%FF	YR	%	APP	ACT	%FF	APP	ACT	%FF	APP	ACT	%FF	YR	%			
KRB							31	-100							12	-100										43	-100			
MBR					22		15	47	30					90	7	8	33	-79	30						90	29	32	48	-10	
IBOL	70	93	133	400	409	102	411	0	140	102	73	910	587	65	605	-3	210	195	93	1310	996	76	1016						-2	
BAR																														
TAL																														
KAL																														
CUA	30	33	110	185	225	122	266	-15	35	83	237	155	458	295	512	-11	65	116	178	340	683	201	778					-12		
NPR	5			45	4	9	6	-33							1	-100	5			45	4	9	7					-43		
RMD TOT	105	126	120	630	660	105	729	-9	205	185	90	1155	1052	91	1163	-10	310	311	100	1785	1712	96	1892					-10		
DRZ																														
PUR																														
GR TOT	105	126	120	630	660	105	729	-9	205	185	90	1155	1052	91	1163	-10	310	311	100	1785	1712	96	1892					-10		
0																														
FLUXES																														
KTR	4			27	4	15	8																					-50		
TDMR					4																									
TOT	4			27	8	30	8	0																						

IRON ORE & FLUXES DISTRIBUTION AND TRANSFERS
SEPTEMBER 2017
राउरकेला इस्पात संघ

UNIT '000 TONNES

MINE	LUMP										FINES										TOTAL									
	FOR MONTH					TILL MONTH					FOR MONTH					TILL MONTH					FOR MONTH					TILL MONTH				
	APP	ACT	%FF	APP	ACT	%FF	YR	%	GRTH	APP	ACT	%FF	APP	ACT	%FF	YR	%	GRTH	APP	ACT	%FF	APP	ACT	%FF	YR	%	GRTH			
KRB	40	59	1.48	340	400	118	338	18	18	140	127	91	980	737	75	646	14	180	186	103	1320	1137	86	984	16					
NBR	30	42	1.40	180	262	146	281	-7	70	122	174	410	522	127	454	15	100	164	164	590	784	133	735	7	7					
BOL							7	-100								58	-100								65	-100				
BAR																														
TAL	20	36	1.80	120	189	158				30			130						50	36	72	250	189	76						
KAL	50	40	80	360	249	69	229	9	9	70	46	66	390	178	46	58	207	120	86	72	750	427	57	287	49					
GUA							30	-100		20		130				114	-100	20			130			144	-100					
NPR					11		34	-68		20	3	15	140	21	15	40	-48	20	3	15	140	32	23	74	-57					
RMD TOT	140	177	126	1000	1111	111	919	21		350	298	85	2180	1458	67	1370	6	490	475	97	3180	2569	81	2289	12					
DRZ																														
PUR																														
GR TOT	140	177	126	1000	1111	111	919	21		350	298	85	2180	1458	67	1370	6	490	475	97	3180	2569	81	2289	12					
0																														
FLUXES																														
KTR	8	12	150	66	56	85	55	2																						
TDMR	4	4	100	25	31	124	8	288																						
TOT	12	16	133	91	87	96	63	38																						

IRON ORE & FLUXES DISTRIBUTION AND TRANSFERS
SEPTEMBER 2017
ਵਰ੍ਹਾਕੁਰ ਭਰਾਵਾਤ ਸੰਘਰਾ

UNIT '000 TONNES

MINE	LUMP										FINES										TOTAL									
	FOR MONTH			TILL MONTH		LAST		GRTH	FOR MONTH			TILL MONTH		LAST		GRTH	FOR MONTH			TILL MONTH		LAST		GRTH						
	APP	ACT	%EFF	APP	ACT	%EFF	YR	%	APP	ACT	%EFF	APP	ACT	%EFF	YR	%	APP	ACT	%EFF	APP	ACT	%EFF	YR	%						
KRB							13	-100							20	-100							33	-100						
NBR							3	-100	10	28	280	30	80	267	49	63	10	28	280	30	80	267	52	54						
BOL	35	42	120	285	233	82	209	11	60	74	123	440	564	128	479	18	95	116	122	725	797	110	688	16						
BAR																														
TAL	5			45													5			45										
KAL	10	7	70	30	17	57	7	143					19				10	7	70	30	36	120	7	414						
GUA	20	3	15	130	95	73	96	-1	140	74	53	920	555	60	618	-10	160	77	48	1050	650	62	714	-9						
NPR	10			70	42	60	82	-19									10			70	42	60	82	-19						
RMD TOT	80	52	65	560	387	69	410	-6	210	176	84	1390	1218	88	1166	-4	290	228	79	1950	1605	82	1576	2						
DRZ																														
PUR																														
GR TOT	80	52	65	560	387	69	410	-6	210	176	84	1390	1218	88	1166	-4	290	228	79	1950	1605	82	1576	2						
FLUXES																														
0																														
KTR																														
TDMR		4																												
TOT		4																												

IRON ORE & FLUXES DISTRIBUTION AND TRANSFERS
SEPTEMBER 2017
झिलई इस्पात संयंत्र

UNIT '000 TONNES

MINE	LUMP								FINES								TOTAL																
	FOR MONTH				TILL MONTH				LAST				GRTH				FOR MONTH				TILL MONTH				LAST				GRTH				
	APP	ACT	%FF		APP	ACT	%FF		YR	%			APP	ACT	%FF		YR	%		APP	ACT	%FF		YR	%			APP	ACT	%FF		YR	%
KRB									99	-100			30	39	130		180	102	57	219	-53		30	39	130		180	102	57	318	-68		
MBR	10				40				93	-100							193	-100		40							300					286	-100
BOL																																	
BAR																																	
TAL	10				70								10												20			110					
KAL																																	
GUA																	8	-100													8	-100	
NPR									8	-100							43	-100													51	-100	
RMD TOT	20				110				200	-100			70	39	56		480	102	21	463	-78		90	39	43		590	102	17	663	-85		
DRZ																																	
PUR																																	
GR TOT	20				110				200	-100			70	39	56		480	102	21	463	-78		90	39	43		590	102	17	663	-85		
FLUXES																																	
0																																	
KTR	48	44	92	352	297	84	246	21																									
TDMR					24																												
TOT	48	44	92	352	321	91	246	30																									

IRON ORE & FLUXES DISTRIBUTION AND TRANSFERS
SEPTEMBER 2017
BSL+DSP+RSP+ISP+BSP

UNIT '000 TONNES																															
MINE	LUMP										FINES										TOTAL										
	FOR MONTH			TILL MONTH			LAST	GRTH	FOR MONTH			TILL MONTH			LAST	GRTH	FOR MONTH			TILL MONTH			LAST	GRTH							
APP	ACT	%FF	APP	ACT	%FF	YR	%	APP	ACT	%FF	APP	ACT	%FF	YR	%	APP	ACT	%FF	APP	ACT	%FF	APP	ACT	%FF	YR	%					
KRB	90	94	104	630	615	98	690	-11	240	237	99	1490	1365	92	1354	1	330	331	100	2120	1980	93	2044	-3							
MBR	100	90	90	600	562	94	507	11	240	238	99	1410	1162	82	1185	-2	340	328	96	2010	1724	86	1692	2							
BOL	175	191	109	1075	989	92	1081	-9	320	286	89	2010	1578	79	1625	-3	495	477	96	3085	2567	83	2706	-5							
BAR																															
TAL	35	40	114	235	193	82		40				170				75	40	53	405	193	48										
KAL	60	55	92	390	312	80	260	20	70	72	103	390	289	74	78	971	130	127	98	780	601	77	338	78							
GUA	80	57	71	485	416	86	493	-16	260	201	77	1560	1250	80	1481	-16	340	258	76	2045	1666	81	1974	-16							
MPR	25			175	93	53	171	-46	20	3	15	140	35	25	98	64	45	3	7	315	128	41	269	-52							
RMD TOT	565	527	93	3590	3180	89	3202	-1	1190	1037	87	7170	5679	79	5821	-2	1755	1564	89	10760	8859	82	9023	-2							
DRZ																															
PUR																															
GR TOT	565	527	93	3590	3180	89	3202	-1	1190	1037	87	7170	5679	79	5821	-2	1755	1564	89	10760	8859	82	9023	-2							
0																															
FLUXES																															
KTR	100	80	80	691	509	74	466	9																							
TDMR	15	19	127	90	104	116	52	100																							
TOT	115	99	86	781	613	78	518	18																							

IRON ORE DISTRIBUTION AND TRANSFERS TO MEL, VISL, RINL & NINL
MANGANESE ORE DISTRIBUTION AND TRANSFERS TO MEL, IISCO & BSP
SEPTEMBER- 2017

	तीर अक्टूबर सप्त						तीर अक्टूबर फागुन						तीर अक्टूबर (सप्त + फागुन)					
	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
GUA TO VISL																		
KBR TO NINL																		
MBR TO KIOCL																		
MBR TO VISL																		
MBR TO NINL																		
GUA TO PAK																		
BOL TO OIH																		
GUA TO ASP																		
KAL TO ASP																		
KAL TO VISL																		
BAR TO VISL																		
BAR TO AML																		
KBR TO PAK																		
RMD TOT																	8	-100

**FLUX MINES PERFORMANCE FOR AND UPTO THE MONTH OF
SEPTEMBER 2017**

	TGT	ACT	%FF	YR SEP 2016	LSTYR SEP 2016	TGT	ACT	%FF	YR	LSTYR
KUTESHWAR	1420	100	81	89	-9.0	690	501	73	467	7.3
TULSIDAMAR	200	19	127			90	97	108	47	106.4
BHAWANATHPUR										
TOTAL	1620	115	87	89	12.4	780	598	77	514	16.3

DESPATCH

MINE	PLAN	FOR MONTH				TILL MONTH				GRTH % OVER LSTYR
		TGT	ACT	%FF	LAST YR SEP 2016	OVER LSTYR SEP 2016	PLAN	ACT	%FF	LAST YR
KUTESHWAR	1420	100	80	80	87	-8.0	691	509	74	470
TULSIDAMAR	200	15	19	127			90	112	124	52
BHAWANATHPUR										
TOTAL	1620	115	99	86	87	13.8	781	621	80	522

Unit in Te	PREVIOUS YEAR FLUX PERFORMANCE 2016-17									
	KTR		Bhawandhpur		Tulsidamar		RMD TOTAL			
	PROD	DESP	PROD	DESP	PROD	DESP	PROD	DESP	PROD	DESP
Apr-16	80834	81845	0	0	23595	20079	104429	101924		
May-16	83212	82407	0	0	6814	15805	90026	98212		
Jun-16	76585	78187	0	0	8116	8116	84701	86303		
Jul-16	67737	68481	0	0	5798	3959	73535	72440		
Aug-16	68936	72580	0	0	960	4060	69896	76640		
Sep-16	84050	88139	0	0	0	0	84050	88139		
Oct-16							0	0		
Nov-16							0	0		
Dec-16							0	0		
Jan-17							0	0		
Feb-17							0	0		
Mar-17							0	0		
Total	461354	471639	0	0	45283	52019	506637	523658		

THIS YEAR FLUX PERFORMANCE 2017-18										
	KTR		Bhawandhpur		Tulsidamar		RMD TOTAL			
	PROD	DESP	PROD	DESP	PROD	DESP	PROD	DESP	PROD	DESP
Apr-17	84586	80594	0	0	10170	20107	94756	100701		
May-17	105306	100972	0	0	15229	17144	120535	118116		
Jun-17	90785	88818	0	0	22413	20559	113198	109377		
Jul-17	69065	80624	0	0	14045	16005	83110	96629		
Aug-17	69618	80934	0	0	17465	18733	87083	99667		
Sep-17	81361	80650	0	0	19140	19008	100501	99658		
Oct-17							0	0		
Nov-17							0	0		
Dec-17							0	0		
Jan-18							0	0		
Feb-18							0	0		
Mar-18							0	0		
Total	500721	512592	0	0	98462	111556	599183	624148		

Over Last Year										
Diff	39367	40953	0	0	53179	59537	92546	100490		
%Chg	8.5	8.7	#DIV/0!		117.4	114.5	18.3	19.2		

SEPTEMBER 2017

P-17

QUALITY ANALYSED AT PLANT

SEPTEMBER 2017

द्वितीय इस्पात संज्ञा

नॉर्म अयस्क लप्प	नॉर्म अयस्क काईन्स	FLUX
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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	63	2.6	2.5	10	15	62.5	3	2.8	10	28	BF LST	NORM	43	5	6.5	15	10
	NTH ACT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	BNP	NTH ACT	0.00	0.00	0.00	0.00	0.00
CUM	2017-18	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	CUM	2017-18	0.00	0.00	0.00	0.00	0.00
CUM	2016-17	61.40	6.90	1.27	14.73	14.17	63.70	2.10	2.05	15.80	37.70	CUM	2016-17	0.00	0.00	0.00	0.00	0.00

MBR	NORM	62.5	3	2.5	15	15	62	3.8	2.7	5	30	TDM		NORM	30	18	5	5	10
	NTH ACT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		NTH ACT	0.00	0.00	0.00	0.00	0.00	0.00
CUM	2017-18	62.99	2.55	1.42	14.80	14.08	64.40	2.40	1.20	2.05	58.90	CUM	2017-18	30.40	16.20	4.40	38.20	10.40	
CUM	2016-17	62.24	3.63	2.06	10.39	21.60	61.64	4.98	2.25	4.76	45.40	CUM	2016-17	30.20	15.90	7.30	63.50	9.40	

GUA	NORM	62.5	2.7	2.6	10	10	62.5	2.9	2.8	5	40	KTR		NORM	50	2.25	3.5	5	5
	NTHACT	62.13	4.45	1.41	17.82	19.47	64.13	2.53	1.46	3.09	48.48			NTHACT	0.00	0.00	0.00	0.00	
	CUM	2017-18	62.63	3.02	1.61	11.11	17.59	63.70	2.50	1.71	2.66	49.30	CUM		2017-18	44.10	2.20	6.00	30.50
	CUM	2016-17	62.61	3.05	1.79	12.18	16.82	63.13	2.99	1.96	3.83	50.33	CUM		2016-17	48.35	2.43	5.10	15.15

BOL	NORM	62.6	2.4	2.5	10	10	62.7	2.8	2.9	10	30
	NTH ACT	62.75	2.94	1.68	18.88	12.70	63.16	2.77	1.85	4.43	38.53
CUM	2017-18	62.72	2.64	1.79	13.48	16.86	62.91	2.83	2.21	5.93	41.38
CUM	2016-17	62.91	2.29	2.12	10.13	19.48	62.99	2.58	2.42	8.33	39.51

MPR	NORM	63	2	2.2	10	10	63	2.4	2.6	5	40
	NTH ACT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CUM	2017-18	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CUM	2016-17	63.70	1.40	2.13	23.73	27.73	0.00	0.00	0.00	0.00	0.00

QUALITY ANALYSED AT PLANT
SEPTEMBER 2017
राउरकेला इस्पात संयंत्र

लीड अयस्क नाम	लीड अयस्क क्वांटिटी	FLUX
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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	63	2.6	2.5	10	15	62.5	3	2.8	10	28	BNP	NORM	43	5	6.5	15	10			
	MTH ACT	62.38	3.02	2.48	10.80	21.60	62.22	3.04	2.36	0.00	0.00		MTH ACT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	2017-18	62.43	2.84	2.47	18.01	21.13	62.07	3.15	2.53	0.00	0.00	CUM	2017-18	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
CUM	2016-17	62.60	2.47	1.85	18.14	18.56	62.26	3.02	2.60	0.00	0.00	CUM	2016-17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	

MBR	NORM	62.5	3	2.5	15	15	62	3.8	2.7	5	30	TDM	NORM	30	18	5	5	10
	MTH ACT	62.14	3.22	2.57	13.60	19.40	62.05	3.10	2.40	0.00	0.00		MTH ACT	0.00	0.00	0.00	0.00	0.00
CUM	2017-18	62.33	2.88	2.55	21.03	19.27	62.01	3.14	2.59	0.00	0.00	CUM	2017-18	0.00	0.00	0.00	0.00	0.00
CUM	2016-17	62.66	2.89	2.36	21.42	19.65	62.08	3.45	2.57	0.00	0.00	CUM	2016-17	0.00	0.00	0.00	0.00	0.00

GUA	NORM	62.5	2.7	2.6	10	10	62.5	2.9	2.8	5	40	KTR	NORM	50	2.25	3.5	5	5
	MTH ACT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		MTH ACT	48.90	2.30	4.90	0.00	0.00
CUM	2017-18	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	CUM	2017-18	48.94	2.89	3.68	0.00	0.00
CUM	2016-17	62.75	2.53	2.44	15.74	20.43	62.28	3.18	2.50	0.00	0.00	CUM	2016-17	48.21	2.94	4.25	0.00	0.00

BOL	NORM	62.6	2.4	2.5	10	10	62.7	2.8	2.9	10	30	MTH ACT	0.00	0.00	0.00	0.00	0.00	0.00
	MTH ACT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
CUM	2017-18	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	CUM	2017-18	0.00	0.00	0.00	0.00	0.00
CUM	2016-17	62.25	3.13	2.81	18.00	20.97	62.04	3.47	2.80	0.00	0.00	CUM	2016-17	62.25	3.13	2.81	0.00	0.00

KAL	NORM	63	2.1	2.3	10	10	63	2.4	2.5	5	40
	MTH ACT	63.18	2.12	2.10	8.40	16.70	63.08	2.28	1.85	0.00	0.00
CUM	2017-18	63.22	2.05	2.11	12.26	17.58	62.71	2.44	2.23	0.00	0.00
CUM	2016-17	63.17	2.25	2.20	17.24	18.38	62.73	2.49	2.31	0.00	0.00

MPR	NORM	63	2	2.2	10	10	63	2.4	2.6	5	40	MTH ACT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00			0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CUM	2017-18	63.50	1.77	1.93	20.70	18.30	62.64	2.21	2.70	7.80	38.00											
CUM	2016-17	63.05	2.37	2.19	18.74	17.46	62.78	2.49	2.21	8.13	36.75											

TAL	NORM	62	2.7	3.1	10	10	62	3.1	3.1	5	40
	MTH ACT	63.32	2.15	2.18	8.50	18.10	0.00	0.00	0.00	0.00	0.00
CUM	2017-18	63.23	2.15	2.14	12.00	15.48	0.00	0.00	0.00	0.00	0.00
CUM	2016-17	62.94	2.23	2.45	15.21	18.55	60.11	4.27	4.74	0.00	0.00

QUALITY ANALYSED AT PLANT

SEPTEMBER 2017

बलपुर इस्पात संयंत्र

लौह अयस्क ताम्र

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	63	2.6	2.5	10	15	62.5	3	2.8	10	28	BNP	NORM	43	5	6.5	15	10
	MTH ACT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		MTH ACT	0.00	0.00	0.00	0.00	0.00
CUM	2017-18	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	CUM	2017-18	0.00	0.00	0.00	0.00	0.00
CUM	2016-17	62.65	3.70	3.70	10.60	10.80	63.18	3.18	2.44	10.54	38.77	CUM	2016-17	0.00	0.00	0.00	0.00	0.00

MBR	NORM	62.5	3	2.5	15	15	62	3.8	2.7	5	30	TDM	NORM	30	18	5	5	10
	MTH ACT	0.00	0.00	0.00	0.00	0.00	61.19	4.59	3.64	8.22	43.64		MTH ACT	0.00	0.00	0.00	0.00	0.00
CUM	2017-18	0.00	0.00	0.00	0.00	0.00	61.99	3.40	3.74	16.69	36.16	CUM	2017-18	0.00	0.00	0.00	0.00	0.00
CUM	2016-17	0.00	0.00	0.00	0.00	0.00	62.65	2.84	2.77	7.88	47.01	CUM	2016-17	0.00	0.00	0.00	0.00	0.00

GUA	NORM	62.5	2.7	2.6	10	10	62.5	2.9	2.8	5	40	KTR	NORM	50	2.25	3.5	5	5
	MTH ACT	0.00	0.00	0.00	0.00	0.00	63.22	2.75	2.69	7.45	49.51		MTH ACT	0.00	0.00	0.00	0.00	0.00
CUM	2017-18	0.00	0.00	0.00	0.00	0.00	62.87	2.78	3.06	10.58	48.42	CUM	2017-18	0.00	0.00	0.00	0.00	0.00
CUM	2016-17	63.51	2.20	2.53	23.63	9.48	63.02	2.72	2.95	7.32	48.38	CUM	2016-17	0.00	0.00	0.00	0.00	0.00

BOL	NORM	62.6	2.4	2.5	10	10	62.7	2.8	2.9	10	30							
	MTH ACT	0.00	0.00	0.00	0.00	0.00	62.16	3.58	3.38	15.36	32.40							
CUM	2017-18	0.00	0.00	0.00	0.00	0.00	61.63	3.20	3.95	17.64	37.72							
CUM	2016-17	64.30	1.39	2.41	24.06	10.21	62.09	2.84	3.83	10.92	41.61							

KAL	NORM	63	2.1	2.3	10	10	63	2.4	2.5	5	40							
	MTH ACT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00							
CUM	2017-18	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00							
CUM	2016-17	65.21	1.08	2.47	10.70	7.20	61.68	2.71	4.50	7.58	56.43							

MPR	NORM	63	2	2.2	10	10	63	2.4	2.6	5	40							
	MTH ACT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00							
CUM	2017-18	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00							
CUM	2016-17	64.40	1.23	2.99	26.11	7.83	0.00	0.00	0.00	0.00	0.00							

QUALITY ANALYSED AT PLANT
SEPTEMBER 2017
शिलाई इस्पात संयंत्र

लौह अयस्क ताम्र			लौह अयस्क फाईन्स			FLUX		
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MINES	Fe%		SiO ₂ %		Al ₂ O ₃ %		OS%		US%		MINES		CaO%		MgO%		SiO ₂ %		OS%		US%	
	NORM	63	2.6	2.5	10	15	62.5	3	2.8	10	28	BNP	NORM	43.0	5.00	6.5	15.0	10.0				
KRB	MTH ACT	0.00	0.00	0.00	0.00	0.00	63.92	3.49	1.69	13.28	30.81		MTH ACT	0.00	0.00	0.00	0.00	0.00				
CUM	2017-18	0.00	0.00	0.00	0.00	0.00	62.70	3.46	2.32	15.05	31.25	CUM	2017-18	0.00	0.00	0.00	0.00	0.00				
CUM	2016-17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	CUM	2016-17	0.00	0.00	0.00	0.00	0.00				

MBR	NORM	62.5	3	2.5	15	15	62	3.8	2.7	5	30	TDM	NORM	30.0	18.0	5.0	5.0	10.0
	MTH ACT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	MTH ACT	0.00	0.00	0.00	0.00	0.00	
CUM	2017-18	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	CUM	2017-18	0.00	0.00	0.00	0.00	
CUM	2016-17	63.15	3.88	2.18	26.67	16.66	62.57	4.80	2.18	15.18	42.52	CUM	2016-17	0.00	0.00	0.00	0.00	

GUA	Fe%		SiO ₂ %		Al ₂ O ₃ %		OS%		US%		KTR		CaO%		MgO%		SiO ₂ %		OS%		US%	
	NORM	62.5	2.7	2.6	10	10	62.5	2.9	2.8	5	40		NORM	50.0	2.25	3.50	5.0	5.0				
	MTH ACT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		MTH ACT	49.94	2.33	3.65	7.90	18.70				
CUM	2017-18	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	CUM	2017-18	50.42	1.88	3.74	7.27	17.97				
CUM	2016-17	0.00	0.00	0.00	0.00	0.00	61.50	4.36	3.43	9.65	52.90	CUM	2016-17	49.81	2.15	3.92	7.05	17.88				

MPR	Fe%		SiO ₂ %		Al ₂ O ₃ %		OS%		US%		KTR		CaO%		MgO%		SiO ₂ %		OS%		US%	
	NORM	63	2	2.2	10	10	63	2.4	2.6	5	40		NORM	50.0	2.25	3.50	5.0	5.0				
	MTH ACT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		MTH ACT	49.94	2.33	3.65	7.90	18.70				
CUM	2017-18	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	CUM	2017-18	50.42	1.88	3.74	7.27	17.97				
CUM	2016-17	63.72	2.85	2.42	31.66	15.73	61.77	2.40	4.22	16.15	33.30	CUM	2016-17	49.81	2.15	3.92	7.05	17.88				

गणवत्ता :: बोकारो इस्पात संयंत्र
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समय

	Fe	SiO2	Al2O3	OS	US	Al+Si	Al/Si	RECP
Act 16-17	63.87	2.38	1.76	17.71	21.35	4.14	0.74	424271
APP 17-18	63.00	2.60	2.50	10.00	15.00	5.10	0.96	600000
Apr-17	63.55	2.04	1.92	25.98	15.98	3.96	0.94	15734
May-17	62.71	2.47	1.94	20.50	19.66	4.41	0.79	49717
Jun-17	62.82	2.77	1.88	18.78	18.46	4.65	0.68	27297
Jul-17	63.36	3.02	1.45	16.50	18.55	4.47	0.48	30691
Aug-17	63.23	3.26	1.33	11.37	21.41	4.59	0.41	56141
Sep-17	62.98	3.57	1.50	9.78	22.60	5.07	0.42	35257
Oct-17								
Nov-17								
Dec-17								
Jan-18								
Feb-18								
Mar-18								
CUMML	63.11	2.86	1.67	17.15	19.44	4.53	0.58	214837

मेधाहातुबुरू

समय

	Fe	SiO2	Al2O3	OS	US	Al+Si	Al/Si	RECP
Act 16-17	63.40	2.69	2.20	15.46	25.35	4.89	0.82	552795
APP 17-18	62.50	3.00	2.50	15.00	15.00	5.50	0.83	800000
Apr-17	62.67	2.72	2.19	16.31	24.26	4.91	0.81	63538
May-17	62.50	2.48	2.60	15.82	26.04	5.08	1.05	24337
Jun-17	62.87	2.62	1.96	14.65	25.46	4.58	0.75	39254
Jul-17	63.16	2.80	1.86	13.51	27.07	4.66	0.66	46360
Aug-17	62.96	3.25	1.85	17.78	16.26	5.10	0.57	51793
Sep-17	62.86	3.25	1.98	15.98	17.77	5.23	0.61	56117
Oct-17								
Nov-17								
Dec-17								
Jan-18								
Feb-18								
Mar-18								
CUMML	62.84	2.85	2.07	15.68	22.81	4.92	0.73	281399

गणवत्ता :: बोकारो इस्पात संयंत्र
किरीबुरू

फाईन्स

	Fe	SiO2	Al2O3	OS	US	Al+Si	Al/Si	RECP
Act 16-17	62.77	3.25	2.46	10.67	31.67	5.71	0.76	806284
APP 17-18	62.50	3.00	2.80	10.00	28.00	5.80	0.93	1000000
Apr-17	61.83	3.24	3.00	10.92	30.79	6.24	0.93	72689
May-17	61.41	3.51	2.82	11.18	30.07	6.33	0.80	73121
Jun-17	62.02	3.17	2.79	10.60	30.69	5.96	0.88	109237
Jul-17	62.64	3.77	1.75	10.54	30.97	5.52	0.46	88126
Aug-17	62.87	3.29	1.83	10.30	30.14	5.12	0.56	108748
Sep-17	62.90	3.25	1.87	8.21	28.74	5.12	0.58	71281
Oct-17								
Nov-17								
Dec-17								
Jan-18								
Feb-18								
Mar-18								
CUMML	62.28	3.37	2.34	10.29	30.23	5.71	0.69	523202

मेधाहातुबुरू

फाईन्स

	Fe	SiO2	Al2O3	OS	US	Al+Si	Al/Si	RECP
Act 16-17	62.29	3.89	2.51	8.18	36.27	6.40	0.65	1105746
APP 17-18	62.00	3.80	2.70	5.00	30.00	6.50	0.71	1300000
Apr-17	62.01	3.15	2.69	5.87	37.79	5.84	0.85	96270
May-17	61.43	3.55	2.72	5.57	36.81	6.27	0.77	66385
Jun-17	61.92	3.42	2.55	6.16	36.99	5.97	0.75	86084
Jul-17	62.07	3.76	2.61	6.07	35.99	6.37	0.69	101823
Aug-17	62.35	3.83	2.15	5.95	32.05	5.98	0.56	115317
Sep-17	62.15	4.25	2.02	5.48	30.51	6.27	0.48	84756
Oct-17								
Nov-17								
Dec-17								
Jan-18								
Feb-18								
Mar-18								
CUMML	61.99	3.66	2.46	5.85	35.02	6.12	0.67	550635

गणवत्ता :: बोकारो इस्पात संयंत्र
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	Fe	SiO2	Al2O3	OS	US	Al+Si	Al/Si	RECP
Act 16-17	63.77	2.23	2.10	15.18	26.02	4.33	0.94	807301
APP 17-18	62.60	2.40	2.50	10.00	10.00	4.90	1.04	900000
Apr-17	63.04	2.60	1.86	17.92	23.74	4.46	0.72	81265
May-17	62.69	2.24	2.30	14.98	26.60	4.54	1.03	53290
Jun-17	62.93	2.33	2.40	16.11	24.84	4.73	1.03	51331
Jul-17	62.99	3.16	1.92	15.32	24.60	5.08	0.61	40593
Aug-17	63.11	3.20	1.61	17.91	21.30	4.81	0.50	58793
Sep-17	63.05	3.21	1.64	19.26	16.64	4.85	0.51	59046
Oct-17								
Nov-17								
Dec-17								
Jan-18								
Feb-18								
Mar-18								
CUMML	62.97	2.79	1.96	16.92	22.95	4.75	0.70	344318

गुआ लक्ष्म

	Fe	SiO2	Al2O3	OS	US	Al+Si	Al/Si	RECP
Act 16-17	63.59	2.64	1.94	17.49	23.69	4.58	0.73	147694
APP 17-18	62.50	2.70	2.60	10.00	10.00	5.30	0.96	300000
Apr-17	63.20	2.27	1.94	16.37	23.53	4.21	0.85	31406
May-17	62.80	2.18	2.06	16.18	24.50	4.24	0.94	21528
Jun-17	62.77	2.41	2.13	14.80	26.58	4.54	0.88	17135
Jul-17	62.91	3.11	2.07	14.08	26.58	5.18	0.67	4059
Aug-17	61.41	3.96	2.70	14.35	22.00	6.66	0.68	1704
Sep-17	63.08	2.86	1.99	9.87	25.21	4.85	0.70	21306
Oct-17								
Nov-17								
Dec-17								
Jan-18								
Feb-18								
Mar-18								
CUMML	62.70	2.80	2.15	14.28	24.24	4.95	0.77	97138

गणवत्ता :: बोकारो इस्पात संयंत्र
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	Fe	SiO2	Al2O3	OS	US	Al+Si	Al/Si	RECP
Act 16-17	62.71	3.01	2.77	5.93	36.78	5.78	0.92	699481
APP 17-18	62.70	2.80	2.90	10.00	30.00	5.70	1.04	1200000
Apr-17	62.02	3.28	2.57	6.30	36.40	5.85	0.78	70448
May-17	61.59	2.99	3.01	6.35	37.03	6.00	1.01	59732
Jun-17	61.81	3.18	3.19	6.21	37.03	6.37	1.00	71618
Jul-17	61.98	4.03	2.42	6.06	36.30	6.45	0.60	45423
Aug-17	62.91	3.30	1.68	5.97	33.20	4.98	0.51	74366
Sep-17	62.24	3.61	2.36	5.14	30.95	5.97	0.65	106781
Oct-17								
Nov-17								
Dec-17								
Jan-18								
Feb-18								
Mar-18								
CUMML	62.09	3.40	2.54	6.01	35.15	5.94	0.75	428368

गुआ फर्निक्स

	Fe	SiO2	Al2O3	OS	US	Al+Si	Al/Si	RECP
Act 16-17	62.91	3.13	2.38	3.96	38.93	5.24	0.80	408171
APP 17-18	62.50	2.90	2.80	5.00	40.00	5.70	0.97	700000
Apr-17	62.12	3.05	2.66	3.52	39.76	5.71	0.87	41594
May-17	62.32	2.69	2.34	2.69	41.81	5.03	0.87	62639
Jun-17	62.12	2.88	2.61	2.90	39.82	5.49	0.91	64128
Jul-17	62.85	3.37	1.84	3.34	37.76	5.21	0.55	14203
Aug-17	62.95	3.37	1.54	3.10	38.45	4.91	0.46	5749
Sep-17	62.73	3.40	1.94	2.96	36.71	5.34	0.57	40410
Oct-17								
Nov-17								
Dec-17								
Jan-18								
Feb-18								
Mar-18								
CUMML	62.52	3.13	2.16	3.09	39.05	5.29	0.69	228723

गणवत्ता :: दूर्गापूर इस्पात संयंत्र
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	Fe	SiO2	Al2O3	OS	US	Al+Si	Al/Si	RECPT
Act-16-17	62.91	2.29	2.12	10.13	19.48	4.24	1.03	780607
APP 17-18	62.60	2.40	2.50	10.00	10.00	4.90	1.04	800000
Apr-17	62.52	3.25	1.99	12.99	19.42	5.24	0.61	46699
May-17	62.60	1.81	2.05	11.06	21.73	3.86	1.13	61975
Jun-17	62.83	1.84	2.05	9.75	17.04	3.89	1.11	65928
Jul-17	62.78	3.07	1.64	9.98	16.64	4.71	0.53	65431
Aug-17	62.70	3.17	1.37	18.94	13.56	4.54	0.43	85090
Sep-17	62.75	2.94	1.68	18.88	12.70	4.62	0.57	90852
Oct-17								
Nov-17								
Dec-17								
Jan-18								
Feb-18								
Mar-18								
CUMML	62.72	2.64	1.79	13.48	16.86	4.43	0.68	415975

गुआ लक्ष्म

	Fe	SiO2	Al2O3	OS	US	Al+Si	Al/Si	RECPT
Act-16-17	62.61	3.05	1.79	12.18	16.82	4.54	0.63	522831
APP 17-18	62.50	2.70	2.60	10.00	10.00	5.30	0.96	400000
Apr-17	63.13	2.28	1.50	12.33	17.75	3.78	0.66	28274
May-17	63.01	1.86	1.44	12.19	17.67	3.30	0.77	25728
Jun-17	62.49	2.43	2.03	6.03	17.24	4.46	0.84	43751
Jul-17	62.70	2.91	1.84	5.29	16.34	4.75	0.63	51319
Aug-17	62.38	4.08	1.44	13.13	16.81	5.52	0.35	47854
Sep-17	62.13	4.45	1.41	17.82	19.47	5.86	0.32	38975
Oct-17								
Nov-17								
Dec-17								
Jan-18								
Feb-18								
Mar-18								
CUMML	62.63	3.02	1.61	11.11	17.59	4.63	0.53	235901

गणवत्ता :: दूर्गापूर इस्पात संयंत्र
बोलानी फाईन्स

	Fe	SiO2	Al2O3	OS	US	Al+Si	Al/Si	RECPT
Act-16-17	62.99	2.58	2.42	8.33	39.51	5.38	1.00	1195329
APP 17-18	62.70	2.80	2.90	10.00	30.00	5.70	1.04	1800000
Apr-17	62.54	2.93	2.63	5.54	47.79	5.56	0.90	107133
May-17	62.33	2.60	2.64	9.13	38.96	5.24	1.02	107267
Jun-17	62.20	2.69	2.82	6.34	38.11	5.51	1.05	84755
Jul-17	62.98	3.36	2.03	5.25	42.90	5.39	0.60	87032
Aug-17	63.92	2.77	1.48	4.52	41.79	4.25	0.53	106463
Sep-17	63.16	2.77	1.85	4.43	38.53	4.62	0.67	101840
Oct-17								
Nov-17								
Dec-17								
Jan-18								
Feb-18								
Mar-18								
CUMML	62.91	2.83	2.21	5.93	41.38	5.04	0.78	594490

गुआ फाईन्स

	Fe	SiO2	Al2O3	OS	US	Al+Si	Al/Si	RECPT
Act-16-17	63.13	2.99	1.96	3.83	50.33	4.66	0.71	927188
APP 17-18	62.50	2.90	2.80	5.00	40.00	5.70	0.97	400000
Apr-17	63.14	2.84	2.21	1.92	53.37	5.05	0.78	52930
May-17	63.54	1.79	1.80	2.28	50.39	3.59	1.01	58759
Jun-17	63.60	2.09	1.90	3.10	43.61	3.99	0.91	51590
Jul-17	63.87	2.74	1.66	2.70	49.49	4.40	0.61	108687
Aug-17	63.86	3.03	1.27	2.73	50.68	4.30	0.42	108616
Sep-17	64.13	2.53	1.46	3.09	48.48	3.99	0.58	83157
Oct-17								
Nov-17								
Dec-17								
Jan-18								
Feb-18								
Mar-18								
CUMML	63.70	2.50	1.71	2.66	49.30	4.21	0.68	463739

किरीबुर

लक्ष्य

	Fe	SiO2	Al2O3	OS	US	Al+Si	Al/Si	RECEPT
Act 16-17	62.60	2.47	1.85	18.14	18.56	4.32	0.75	750125
APP 17-18	63.00	2.60	2.50	10.00	15.00	5.10	0.96	700000
Apr-17	62.91	2.31	2.26	20.50	20.90	4.57	0.98	84635
May-17	62.65	2.66	2.25	19.90	20.80	4.91	0.85	57809
Jun-17	62.48	2.59	2.53	19.90	20.80	5.12	0.98	60585
Jul-17	61.93	3.11	2.86	19.70	21.00	5.97	0.92	69349
Aug-17	62.11	3.47	2.52	15.60	21.70	5.99	0.73	73859
Sep-17	62.38	3.02	2.48	10.80	21.60	5.50	0.82	60447
Oct-17								
Nov-17								
Dec-17								
Jan-18								
Feb-18								
Mar-18								
CUMML	62.43	2.84	2.47	18.01	21.13	5.31	0.87	406684

मेधाशतुबुर

लक्ष्य

	Fe	SiO2	Al2O3	OS	US	Al+Si	Al/Si	RECEPT
Act 16-17	62.66	2.89	2.36	21.42	19.65	5.25	0.82	462287
APP 17-18	62.50	3.00	2.50	15.00	15.00	5.50	0.83	300000
Apr-17	62.64	2.33	2.45	23.40	19.00	4.78	1.05	38368
May-17	62.76	2.47	2.24	22.40	19.40	4.71	0.91	51114
Jun-17	62.59	2.46	2.79	22.40	19.40	5.25	1.13	36089
Jul-17	61.98	3.14	2.77	22.30	19.20	5.91	0.88	36523
Aug-17	61.98	3.38	2.61	22.30	19.20	5.99	0.77	54536
Sep-17	62.14	3.22	2.57	13.60	19.40	5.79	0.80	47102
Oct-17								
Nov-17								
Dec-17								
Jan-18								
Feb-18								
Mar-18								
CUMML	62.33	2.88	2.55	21.03	19.27	5.43	0.89	263732

गुआ

लक्ष्य

	Fe	SiO2	Al2O3	OS	US	Al+Si	Al/Si	RECEPT
Act 16-17	62.75	2.53	2.44	15.74	20.43	4.97	0.96	54676
APP 17-18	62.50	2.70	2.60	10.00	10.00	5.30	0.96	
Apr-17								
May-17								
Jun-17								
Jul-17								
Aug-17								
Sep-17								
Oct-17								
Nov-17								
Dec-17								
Jan-18								
Feb-18								
Mar-18								
CUMML								

किरीबुर

फर्दिन्स

	Fe	SiO2	Al2O3	OS	US	Al+Si	Al/Si	RECEPT
Act 16-17	62.26	3.02	2.60			5.62	0.86	1300740
APP 17-18	62.50	3.00	2.80	10.00	28.00	5.80	0.93	1600000
Apr-17	62.03	2.93	2.76			5.69	0.94	132758
May-17	62.30	2.85	2.40			5.25	0.84	138383
Jun-17	62.08	2.96	2.72			5.68	0.92	88744
Jul-17	62.08	3.16	2.52			5.68	0.80	124451
Aug-17	61.81	3.76	2.47			6.23	0.66	135052
Sep-17	62.22	3.04	2.36			5.40	0.78	123799
Oct-17								
Nov-17								
Dec-17								
Jan-18								
Feb-18								
Mar-18								
CUMML	62.07	3.15	2.53			5.68	0.80	743187

मेधाशतुबुर

फर्दिन्स

	Fe	SiO2	Al2O3	OS	US	Al+Si	Al/Si	RECEPT
Act 16-17	62.08	3.45	2.57			6.02	0.74	880831
APP 17-18	62.00	3.80	2.70	5.00	30.00	6.50	0.71	650000
Apr-17	61.93	3.17	2.62			5.79	0.83	78628
May-17	62.03	3.12	2.58			5.70	0.83	60436
Jun-17	62.04	2.86	2.94			5.80	1.03	110284
Jul-17	62.18	3.01	2.52			5.53	0.84	78542
Aug-17	61.78	3.77	2.40			6.17	0.64	72052
Sep-17	62.05	3.10	2.40			5.50	0.77	121117
Oct-17								
Nov-17								
Dec-17								
Jan-18								
Feb-18								
Mar-18								
CUMML	62.01	3.14	2.59			5.73	0.82	521059

गुआ

फर्दिन्स

	Fe	SiO2	Al2O3	OS	US	Al+Si	Al/Si	RECEPT
Act 16-17	62.28	3.18	2.50			5.68	0.79	209772
APP 17-18	62.50	2.90	2.80	5.00	40.00	5.70	0.97	200000
Apr-17								
May-17								
Jun-17								
Jul-17								
Aug-17								
Sep-17								
Oct-17								
Nov-17								
Dec-17								
Jan-18								
Feb-18								
Mar-18								
CUMML								

कार्टा

समय

	Fe	SiO2	Al2O3	OS	US	Al+Si	Al/Si	RECPT
Act 16-17	63.17	2.25	2.20	17.24	18.38	4.45	0.98	517617
APP 17-18	63.00	2.10	2.30	10.00	10.00	4.40	1.10	7000000
Apr-17	63.21	1.96	2.11	16.60	18.60	4.07	1.08	51676
May-17	63.30	1.94	2.18	16.60	18.60	4.12	1.12	62804
Jun-17	63.03	2.12	2.21	7.50	18.00	4.33	1.04	21566
Jul-17	63.26	2.03	2.06	9.00	16.40	4.09	1.01	35056
Aug-17	63.21	2.26	1.99	9.00	16.40	4.25	0.88	47234
Sep-17	63.18	2.12	2.10	8.40	16.70	4.22	0.99	45848
Oct-17								
Nov-17								
Dec-17								
Jan-18								
Feb-18								
Mar-18								
CUMMIL	63.22	2.05	2.11	12.26	17.58	4.16	1.03	264184

मनोहरपुर

समय

	Fe	SiO2	Al2O3	OS	US	Al+Si	Al/Si	RECPT
Act 16-17	63.05	2.37	2.19	18.74	17.46	4.56	0.92	102444
APP 17-18	63.00	2.00	2.20	10.00	10.00	4.20	1.10	
Apr-17	63.50	1.77	1.93	20.70	18.30	3.70	1.09	11573
May-17								
Jun-17								
Jul-17								
Aug-17								
Sep-17								
Oct-17								
Nov-17								
Dec-17								
Jan-18								
Feb-18								
Mar-18								
CUMMIL	63.50	1.77	1.93	20.70	18.30	3.70	1.09	11573

तल्डीह

समय

	Fe	SiO2	Al2O3	OS	US	Al+Si	Al/Si	RECPT
Act 16-17	62.94	2.23	2.45	2.23	2.45	4.68	1.10	100254
APP 17-18	62.00	2.70	3.10	10.00	10.00	5.80	1.15	200000
Apr-17	63.49	1.88	2.20	16.60	20.00	4.08	1.17	19887
May-17	63.19	1.95	2.38	16.00	20.30	4.33	1.22	44424
Jun-17	63.16	2.01	2.16	16.00	20.30	4.17	1.07	31932
Jul-17	63.08	2.60	1.80	9.80	17.50	4.40	0.69	26127
Aug-17	63.13	2.24	2.10	9.00	18.80	4.34	0.94	29272
Sep-17	63.32	2.15	2.18	8.50	18.10	4.33	1.01	39580
Oct-17								
Nov-17								
Dec-17								
Jan-18								
Feb-18								
Mar-18								
CUMMIL	63.23	2.15	2.14	12.00	15.48	4.29	1.00	191222

कार्टा

फाईन्स

	Fe	SiO2	Al2O3	OS	US	Al+Si	Al/Si	RECPT
Act 16-17	62.73	2.49	2.31			4.80	0.93	431608
APP 17-18	63.00	2.40	2.50	5.00	40.00	4.90	1.04	1100000
Apr-17	62.82	2.09	2.32			4.41	1.11	47165
May-17	62.81	2.55	2.04			4.59	0.80	44790
Jun-17	62.19	2.46	3.06			5.52	1.24	18028
Jul-17	61.90	3.68	2.29			5.97	0.62	15227
Aug-17	62.80	2.69	2.00			4.69	0.74	7496
Sep-17	63.08	2.28	1.85			4.13	0.81	48458
Oct-17								
Nov-17								
Dec-17								
Jan-18								
Feb-18								
Mar-18								
CUMMIL	62.71	2.44	2.23			4.67	0.91	181164

मनोहरपुर

फाईन्स

	Fe	SiO2	Al2O3	OS	US	Al+Si	Al/Si	RECPT
Act 16-17	62.78	2.49	2.21	8.13	36.75	4.70	0.89	154296
APP 17-18	63.00	2.40	2.60	5.00	40.00	5.00	1.08	300000
Apr-17	62.54	2.30	2.77	7.80	38.00	5.07	1.20	14361
May-17	63.10	1.80	2.40			4.20	1.33	3898
Jun-17								
Jul-17								
Aug-17								
Sep-17								
Oct-17								
Nov-17								
Dec-17								
Jan-18								
Feb-18								
Mar-18								
CUMMIL	62.64	2.21	2.70	7.80	38.00	4.91	1.22	18259

तल्डीह

फाईन्स

	Fe	SiO2	Al2O3	OS	US	Al+Si	Al/Si	RECPT
Act 16-17	60.11	4.27	4.74	4.27	4.74	9.01	1.11	9608
APP 17-18	62.00	3.10	3.10	5.00	40.00	6.20	1.00	350000
Apr-17								
May-17								
Jun-17								
Jul-17								
Aug-17								
Sep-17								
Oct-17								
Nov-17								
Dec-17								
Jan-18								
Feb-18								
Mar-18								
CUMMIL								

गुणवत्ता :: बर्नपुर इस्पात संयंत्र
सामान्य

	Fe	SiO ₂	Al ₂ O ₃	OS	US	Al+Si	Al/Si	RECEPT
Act-16-17	64.30	1.39	2.41	24.06	10.21	3.80	1.73	449000
APP-17-18	62.60	2.40	2.50	10.00	10.00	4.90	1.04	500000
Apr-17	62.71	2.27	3.62	28.20	10.70	5.89	1.59	25560
May-17								
Jun-17	63.84	3.32	2.97	23.03	7.02	6.29	0.89	61123
Jul-17	60.57	6.05	2.73	15.81	29.97	8.78	0.45	33157
Aug-17	61.95	4.42	2.29	17.78	19.03	6.71	0.52	58364
Sep-17	63.29	2.77	2.47	14.79	24.21	5.24	0.89	41767
Oct-17								
Nov-17								
Dec-17								
Jan-18								
Feb-18								
Mar-18								
CUMMIL	62.31	3.86	3.03	12.11	20.29	6.89	0.78	221951

गुणवत्ता :: बर्नपुर इस्पात संयंत्र
फर्निचर

	Fe	SiO ₂	Al ₂ O ₃	OS	US	Al+Si	Al/Si	RECEPT
Act-16-17	62.09	2.84	3.83	10.22	41.61	6.67	1.35	828000
APP-17-18	62.70	2.80	2.90	10.00	30.00	5.70	1.04	900000
Apr-17	61.33	3.10	4.44	14.78	45.87	7.54	1.43	100378
May-17	61.62	2.41	4.36	14.61	45.91	6.77	1.81	76902
Jun-17	60.59	3.58	4.39	25.46	32.59	7.97	1.23	114424
Jul-17	61.72	3.28	4.10	8.84	36.67	7.38	1.25	75040
Aug-17	62.41	3.23	3.35	9.36	33.71	6.58	1.04	137700
Sep-17	62.16	3.58	3.38	15.36	32.40	6.96	0.94	73357
Oct-17								
Nov-17								
Dec-17								
Jan-18								
Feb-18								
Mar-18								
CUMMIL	61.63	3.20	3.93	17.64	37.72	7.15	1.23	578001

गुणवत्ता :: बर्नपुर इस्पात संयंत्र
फर्निचर

	Fe	SiO ₂	Al ₂ O ₃	OS	US	Al+Si	Al/Si	RECEPT
Act-16-17	63.51	2.20	2.53	23.63	9.48	4.73	1.15	276000
APP-17-18	62.50	2.70	2.60	10.00	10.00	5.30	0.96	300000
Apr-17	63.84	1.54	2.61	27.15	8.35	4.15	1.69	39740
May-17								
Jun-17	61.77	4.04	3.21	16.66	6.55	7.25	0.79	10273
Jul-17								
Aug-17								
Sep-17	64.18	1.09	2.19	24.32	15.78	3.28	2.01	
Oct-17								
Nov-17								
Dec-17								
Jan-18								
Feb-18								
Mar-18								
CUMMIL	62.91	2.95	2.58	12.84	15.35	5.53	0.87	50013

	Fe	SiO ₂	Al ₂ O ₃	OS	US	Al+Si	Al/Si	RECEPT
Act-16-17	63.02	2.72	2.95	7.32	48.38	5.67	1.08	1221000
APP-17-18	62.50	2.90	2.80	5.00	40.00	5.70	0.97	1900000
Apr-17	62.34	2.72	3.69	11.85	48.27	6.41	1.36	106482
May-17	62.40	2.55	3.80	11.71	50.47	6.35	1.49	78896
Jun-17	62.49	2.91	3.05	14.42	47.00	5.96	1.05	105838
Jul-17	62.98	3.11	2.82	2.10	46.05	5.93	0.91	85783
Aug-17	63.63	2.76	2.41	4.83	49.34	5.17	0.87	118524
Sep-17	63.22	2.75	2.69	7.45	49.51	5.44	0.98	79242
Oct-17								
Nov-17								
Dec-17								
Jan-18								
Feb-18								
Mar-18								
CUMMIL	62.87	2.78	3.06	10.58	48.42	5.84	1.10	574765

गुणवत्ता :: बर्नपुर इस्पात संयंत्र
फर्निचर

	Fe	SiO ₂	Al ₂ O ₃	OS	US	Al+Si	Al/Si	RECEPT
Act-16-17	62.65	2.84	2.77	7.88	47.01	5.61	0.98	3300
APP-17-18	62.50	3.00	2.50	15.00	15.00	5.50	0.83	
Apr-17								
May-17								
Jun-17	62.56	2.33	3.68	23.71	27.89	6.01	1.58	10328
Jul-17	62.08	3.22	4.13	4.83	37.24	7.35	1.28	19992
Aug-17	62.04	3.42	3.44	8.77	34.24	6.86	1.01	31756
Sep-17	61.19	4.59	3.64	8.22	43.64	8.23	0.79	27812
Oct-17								
Nov-17								
Dec-17								
Jan-18								
Feb-18								
Mar-18								
CUMMIL	61.99	3.40	3.74	16.69	36.16	7.14	1.10	89888

गुणवत्ता :: बर्नपुर इस्पात संयंत्र
फर्निचर

	Fe	SiO ₂	Al ₂ O ₃	OS	US	Al+Si	Al/Si	RECEPT
Act-16-17	64.40	1.23	2.99	26.11	7.83	4.22	2.43	103000
APP-17-18	63.00	2.00	2.20	10.00	10.00	4.20	1.10	150000
Apr-17	63.93	1.82	2.73	26.30	6.70	4.55	1.50	6600
May-17								
Jun-17	61.34	4.69	4.70	12.42	21.63	9.39	1.00	13170
Jul-17								
Aug-17								
Sep-17								
Oct-17								
Nov-17								
Dec-17								
Jan-18								
Feb-18								
Mar-18								
CUMMIL	62.64	3.26	3.72	12.07	21.42	6.98	1.14	19770

BLEND QUALITY BASED ON RECEIPT AT PLANTS

BLEND

गुणवत्ता :: बोकारो
राम

	Fe	SiO ₂	Al ₂ O ₃	OS	US	Al+Si	Al/Si	RECP
Act 16-17	63.76	2.35	1.99	15.91	23.64	4.34	0.85	1814533
APP 17-18	62.70	2.65	2.50	12.00	13.00	5.15	0.94	2700000
Apr-17	63.02	2.51	1.98	17.70	23.06	4.49	0.79	195954
May-17	62.81	2.28	2.11	16.75	22.75	4.39	0.92	164245
Jun-17	63.19	2.30	1.94	15.03	21.19	4.24	0.84	176627
Jul-17	63.35	2.75	1.72	13.74	22.16	4.47	0.63	144606
Aug-17	63.09	3.24	1.60	15.65	19.79	4.84	0.49	168431
Sep-17	63.03	3.19	1.75	14.52	18.83	4.94	0.55	183037
Oct-17								
Nov-17								
Dec-17								
Jan-18								
Feb-18								
Mar-18								
CUMML	63.05	2.72	1.90	15.77	21.33	4.62	0.70	1032900

BLEND

गुणवत्ता :: दूरीपुर
राम

	Fe	SiO ₂	Al ₂ O ₃	OS	US	Al+Si	Al/Si	RECP
Act 16-17	62.75	2.69	1.98	11.04	18.50	4.67	0.74	1381211
APP 17-18	62.60	2.50	2.50	10.00	10.00	5.00	1.00	1300000
Apr-17	62.75	2.88	1.81	12.74	18.79	4.69	0.63	74973
May-17	62.68	1.82	1.95	11.40	21.48	3.77	1.07	91278
Jun-17	62.69	2.08	2.04	8.27	17.12	4.12	0.98	109679
Jul-17	62.80	2.93	1.69	7.94	16.24	4.62	0.58	128060
Aug-17	62.58	3.45	1.41	17.20	14.72	4.86	0.41	144189
Sep-17	62.56	3.39	1.60	18.56	14.73	4.99	0.47	129827
Oct-17								
Nov-17								
Dec-17								
Jan-18								
Feb-18								
Mar-18								
CUMML	62.67	2.84	1.72	12.99	16.76	4.55	0.61	678006

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BLEND QUALITY BASED ON RECEIPT AT PLANTS

BLEND

गुणवत्ता :: बोकारो
काईराम

	Fe	SiO ₂	Al ₂ O ₃	OS	US	Al+Si	Al/Si	RECP
Act 16-17	62.63	3.35	2.56	7.50	35.43	5.91	0.76	3382001
APP 17-18	62.40	3.20	2.80	8.00	32.00	6.00	0.88	4200000
Apr-17	61.98	3.19	2.74	6.94	35.92	5.93	0.86	281001
May-17	61.69	3.16	2.75	6.48	35.78	5.91	0.87	280619
Jun-17	62.08	3.10	2.70	6.81	35.10	5.80	0.87	357368
Jul-17	62.37	3.69	2.22	7.28	34.11	5.91	0.60	265203
Aug-17	62.71	3.45	1.91	7.30	31.60	5.36	0.55	318627
Sep-17	62.53	3.58	2.06	5.57	30.84	5.64	0.58	330037
Oct-17								
Nov-17								
Dec-17								
Jan-18								
Feb-18								
Mar-18								
CUMML	62.23	3.38	2.38	6.73	33.89	5.75	0.70	1832855

BLEND

गुणवत्ता :: दूरीपुर
काईराम

	Fe	SiO ₂	Al ₂ O ₃	OS	US	Al+Si	Al/Si	RECP
Act 16-17	62.97	2.88	2.23	6.36	44.13	5.11	0.77	2205352
APP 17-18	62.60	2.90	2.90	9.00	32.00	5.80	1.00	2400000
Apr-17	62.74	2.90	2.49	4.34	49.64	5.39	0.86	160063
May-17	62.76	2.31	2.34	6.71	43.01	4.66	1.01	166026
Jun-17	62.73	2.46	2.47	5.11	40.19	4.93	1.00	136345
Jul-17	63.51	2.99	1.80	3.77	46.98	4.80	0.60	202620
Aug-17	63.89	2.90	1.37	3.62	46.28	4.28	0.47	215079
Sep-17	63.60	2.66	1.67	3.83	43.00	4.34	0.63	184997
Oct-17								
Nov-17								
Dec-17								
Jan-18								
Feb-18								
Mar-18								
CUMML	63.27	2.73	1.97	4.47	45.06	4.70	0.72	1065130

BLEND

गुणवत्ता :: राउरकेला
लस्य

	Fe	SiO ₂	Al ₂ O ₃	OS	US	Al+Si	Al/Si	RECP
Act 16-17	62.80	2.50	2.13	18.48	18.77	4.63	0.85	1994671
App 17-18	62.80	2.50	2.50	11.00	13.00	5.00	1.00	2000000
Apr-17	63.02	2.15	2.23	19.70	19.74	4.39	1.04	206139
Moy-17	62.98	2.26	2.25	18.73	19.73	4.51	1.00	216151
Jun-17	62.73	2.37	2.47	17.89	19.96	4.84	1.04	150172
Jul-17	62.40	2.81	2.51	16.47	19.09	5.32	0.89	167055
Aug-17	62.47	2.99	2.36	14.92	19.40	5.35	0.79	204901
Sep-17	62.70	2.68	2.35	10.44	19.18	5.03	0.88	192977
Oct-17								
Nov-17								
Dec-17								
Jan-18								
Feb-18								
Mar-18								
CUMML	62.74	2.54	2.34	16.39	18.90	4.88	0.92	1137395

BLEND

गुणवत्ता :: बर्नपुर इस्पात संयंत्र
लस्य

	Fe	SiO ₂	Al ₂ O ₃	OS	US	Al+Si	Al/Si	RECP
Act 16-17	64.03	1.68	2.52	23.69	9.73	4.20	1.50	678978
App 17-18	62.60	2.45	2.50	10.00	10.00	4.95	1.02	1150000
Apr-17	63.45	1.83	2.98	27.45	9.03	4.81	1.63	71900
Moy-17								
Jun-17	63.20	3.62	3.27	20.60	9.24	6.89	0.90	84566
Jul-17	60.57	6.05	2.73	15.81	29.97	8.78	0.45	35137
Aug-17	61.95	4.42	2.29	17.78	19.03	6.71	0.52	58364
Sep-17	63.29	2.77	2.47	14.79	24.21	5.24	0.89	41767
Oct-17								
Nov-17								
Dec-17								
Jan-18								
Feb-18								
Mar-18								
CUMML	62.44	3.66	3.00	12.23	19.52	6.66	0.82	291734

BLEND

गुणवत्ता :: राउरकेला
फाईन्स

	Fe	SiO ₂	Al ₂ O ₃	OS	US	Al+Si	Al/Si	RECP
Act 16-17	62.23	3.06	2.53			5.59	0.83	3156592
App 17-18	62.50	2.95	2.75			5.70	0.93	4400000
Apr-17	62.16	2.82	2.64			5.46	0.94	272912
Moy-17	62.34	2.85	2.38			5.22	0.84	247507
Jun-17	62.07	2.87	2.86			5.73	1.00	217056
Jul-17	62.10	3.14	2.50			5.65	0.80	218220
Aug-17	61.83	3.73	2.43			6.16	0.65	214600
Sep-17	62.29	2.94	2.29			5.23	0.78	293374
Oct-17								
Nov-17								
Dec-17								
Jan-18								
Feb-18								
Mar-18								
CUMML	62.13	3.05	2.52			5.56	0.83	1463669

BLEND

गुणवत्ता :: बर्नपुर इस्पात संयंत्र
फाईन्स

	Fe	SiO ₂	Al ₂ O ₃	OS	US	Al+Si	Al/Si	RECP
Act 16-17	62.63	2.77	3.30	8.77	45.69	6.07	1.19	2146780
App 17-18	62.55	2.90	2.85	7.00	37.00	5.75	0.98	2900000
Apr-17	61.85	2.90	4.05	13.27	47.10	6.96	1.40	207060
Moy-17	62.01	2.48	4.08	13.14	48.22	6.56	1.64	155798
Jun-17	61.55	3.22	3.74	20.31	38.99	6.96	1.16	230590
Jul-17	62.36	3.19	3.50	5.20	41.18	6.69	1.10	180815
Aug-17	62.64	3.10	3.28	7.46	39.05	6.38	1.06	319628
Sep-17	62.48	3.37	3.12	10.78	41.65	6.49	0.92	180411
Oct-17								
Nov-17								
Dec-17								
Jan-18								
Feb-18								
Mar-18								
CUMML	62.19	3.03	3.59	14.14	42.21	6.62	1.18	1274302

गणवत्ता :: बोकारो इस्पात संयंत्र
 भवनाथपुर BF LST

	CaO	MgO	SiO ₂	OS	US
Act 16-17					
APP 17-18	43.00	5.00	6.50	15.00	10.00
Apr-17					
May-17					
Jun-17					
Jul-17					
Aug-17					
Sep-17					
Oct-17					
Nov-17					
Dec-17					
Jan-18					
Feb-18					
Mar-18					
CUMML					

गणवत्ता :: बोकारो

BF DOLOMITE

तृतीयद्वार

	CaO	MgO	SiO ₂	OS	US
Act 16-17	30.27	19.21	3.94	5.92	8.95
APP 17-18	30.00	18.00	5.00	5.00	10.00
Apr-17	27.13	17.02	6.03	11.65	13.30
May-17	27.97	17.13	5.53	8.70	10.33
Jun-17					
Jul-17	30.96	20.32	5.93	4.65	9.68
Aug-17	28.58	18.48	5.76	4.75	9.60
Sep-17	31.45	19.53	4.96	4.50	9.40
Oct-17					
Nov-17					
Dec-17					
Jan-18					
Feb-18					
Mar-18					
CUMML	29.19	18.35	5.76	7.21	10.40

गणवत्ता :: बोकारो इस्पात संयंत्र
 कुंदेश्वर BF LST

	CaO	MgO	SiO ₂	OS	US
Act 16-17	44.77	2.56	3.59	2.63	24.9
APP 17-18	50.00	2.25	3.50	5.00	5.00
Apr-17	44.02	2.90	3.74	2.17	27.19
May-17	44.93	2.86	3.46	3.53	28.13
Jun-17	47.67	2.43	3.23	2.67	27.16
Jul-17	46.71	2.78	3.27	3.28	25.16
Aug-17	46.11	2.72	3.39	3.95	25.24
Sep-17	46.06	2.70	3.22	3.77	23.48
Oct-17					
Nov-17					
Dec-17					
Jan-18					
Feb-18					
Mar-18					
CUMML	45.92	2.73	3.39	3.23	26.06

गणवत्ता :: भिलाई

BF LST

कुंदेश्वर

	CaO	MgO	SiO ₂	OS	US
Act 16-17	49.81	2.15	3.92	7.05	17.88
APP 17-18	50.00	2.25	3.50	5.00	5.00
Apr-17	49.32	2.40	4.31	7.60	17.36
May-17	50.18	1.94	3.92	7.89	17.36
Jun-17	46.06	2.70	3.22	3.77	23.48
Jul-17	51.06	1.64	3.35	6.60	20.00
Aug-17	50.24	2.01	3.68	7.40	18.10
Sep-17	49.94	2.33	3.65	7.90	18.70
Oct-17					
Nov-17					
Dec-17					
Jan-18					
Feb-18					
Mar-18					
CUMML	50.42	1.88	3.74	7.27	17.97

PERFORMANCE REPORT OF HEMM

KIRIBURU MINES

SEPTEMBER 2017																			2017-18									
PROJ. NO.	CUMH. UTILIS. UPTO SEPT '17	MAKE / TYPE	CAPACITY	DATE OF COMMISSION	SCH. HRS.	BOD HRS.	IDLE HRS.	AVL. HRS.	UTL. HRS.	AV%	UT%	NET UT%	FEED RATE	HSDHR	SCH. HRS.	BOD HRS.	IDLE HRS.	AVL. HRS.	UTL. HRS.	AV%	UT%	NET UT%	FEED RATE	HSD/ HR				
EXCAVATORS																												
BE-18	22700	BEML BE-1000	4.5CU/M	31-Jul-08	600	532	8	68	60	11.33	88.24	10.00	1.63	3.33	3660	2419	431	1242	811	33.92	65.28	22.14	7.89	35.53				
				SUB TOTAL	1200	1132	8	68	60	5.67	88.24	5.00	1.63	3.33	8540	7289	431	1242	811	14.54	65.28	9.49	7.89	35.53				
EX-19	20319	KOMATSU PC2000-4	9.5 CU/M	14-Nov-11				0	0	0.00	0.00	0.00	0.00	0.00	0	0	0	0	0	0.00	0.00	0.00	0.00	0.00				
EX-20	21708	KOMATSU PC2000-4	9.5 CU/M	17-Feb-12	600	69	399	531	132	88.50	24.86	22.00	6.46	74.24	3660	1850	1255	1810	555	49.45	30.66	15.16	5.02	60.00				
EX-22	6862	KOMATSU PC2000-4	9.5 CU/M	11-Aug-15	600	14	230	586	356	97.67	60.75	59.33	4.55	59.84	3660	84	1283	3596	2313	98.25	64.32	63.20	4.97	61.94				
EX-23	6874	KOMATSU PC2000-4	9.5 CU/M	28-Sep-15	600	16	192	584	392	97.33	67.12	65.33	6.64	73.21	3660	205	1007	3455	2448	94.40	70.85	68.89	5.74	64.15				
EX-19 shifted to MCHM during July 16					SUB TOTAL	1800	99	821	1701	880	94.50	61.73	48.89	5.77	68.00	10980	2119	3545	8861	5316	80.70	59.99	48.42	6.33	62.75			
					TOTAL	3000	1231	829	1769	940	68.97	63.14	31.33	6.50	63.87	19520	9418	3978	10103	6127	61.75	60.64	31.39	5.67	59.16			
DUMPERS																												
DUMPER-55 TE	13845	BEML BH-45	85T e	30-Mar-08	600	600		0	0	0.00	0.00	0.00	0.00	0.00	3660	2194	369	1466	1097	40.05	74.83	29.97	2.30	27.39				
DUM-47				TOTAL	600	600	0	0	0	0.00	0.00	0.00	0.00	0.00	3660	2194	369	1466	1097	40.05	74.83	29.97	2.30	27.39				
DUM-68	28402	KOMATSU HD755-7	100T e	23-Jul-10	600	488	43	112	69	18.67	61.61	11.50	3.00	45.65	3660	1183	921	2477	1556	67.68	62.82	42.51	3.91	41.71				
DUM-69	30771	KOMATSU HD755-7	100T e	23-Jul-10	600	21	197	579	382	98.50	65.98	63.67	3.87	43.22	3660	742	1200	2918	1718	78.73	58.88	48.94	3.65	41.25				
DUM-81	17727	CAT 777D	100T	2-Feb-12	600	8	362	592	230	98.67	38.65	38.33	3.84	38.26	3660	415	2253	3245	992	88.66	30.57	27.10	3.84	39.03				
DUM-82	20641	CAT 777D	100T	2-Feb-12	600	600		0	0	0.00	0.00	0.00	0.00	0.00	3660	3000	429	660	231	18.03	35.00	6.31	3.29	32.97				
DUM-93	5540	BEML BH-100	100T	2-May-15	600	79	402	521	119	86.83	22.64	19.83	4.55	56.72	3660	323	2334	3337	1003	91.17	30.08	27.40	3.99	48.19				
DUM-94	3258	BEML BH-100	100T	2-May-15	600	45	338	555	217	92.50	39.10	36.17	3.52	50.46	3660	2373	774	1287	513	35.16	39.66	14.02	3.07	46.69				
DUM-95	2735	BEML BH-100S	100T	May 2016	600	56	261	544	263	90.67	48.35	43.83	4.94	59.13	3660	383	1548	3277	1729	89.54	52.76	47.24	3.58	47.50				
					TOTAL	4200	1297	1823	2903	1280	69.12	44.09	30.48	4.04	48.21	26520	8419	9459	17201	7742	67.14	45.01	30.22	3.70	43.65			
DRILL																												
DH-17	21432	IR-ROTACOL-JDM-30	160mm	24-Mar-05	480	480		0	0	0.00	0.00	0.00	0.00	0.00	2828	2303	363	825	282	21.35	41.82	8.95	8.96	35.17				
DH-18	23860	AC-ROTACOL-JDM-30	160mm	18-May-08	480	122	192	356	186	74.58	48.37	34.56	11.16	31.63	2828	2068	387	860	473	28.37	55.00	16.15	10.78	27.38				
DH-19	18768	AC-ROTACOL-JDM-30	160mm	14-Oct-09	480	480		0	0	0.00	0.00	0.00	0.00	0.00	2828	2828	0	0	0	0.00	0.00	0.00	0.00	0.00				
DH-20	8142	AC-ROTACOL-JDM-30	160mm	Oct '14	480	53	188	427	239	88.96	55.97	49.79	9.72	24.06	2828	425	816	2503	1687	85.48	67.40	57.82	11.12	25.26				
					TOTAL	1920	1135	380	785	405	48.89	51.59	21.09	10.31	27.16	11712	7724	1566	3988	2422	34.05	60.73	20.68	10.93	26.74			
DOZER																												
DOZ-27	31167	BEML D-355	410HP	15-May-01	480	187	200	283	83	58.96	29.33	17.29		19.76	2828	639	1340	2289	949	78.18	41.46	32.41		26.11				
DOZ-28	23881	BEML D-355	410HP	14-May-04	480	383	67	87	20	0.00	22.99	4.17		62.50	2828	2841	67	87	20	2.97	22.99	0.88		62.50				
DOZ-29	18367	BEML D-355	410HP	11-Jun-04	480	480		0	0	0.00	0.00	0.00		0.00	2828	2828	0	0	0	0.00	0.00	0.00		0.00				
DOZ-30	17447	BEML D-355	410HP	8-Jul-07	480	88	295	392	98	81.67	24.87	20.31		22.05	2828	498	1537	2430	893	82.99	36.75	30.50		36.56				
DOZ-31	16029	BEML D-355	410 HP	18-Feb-08	480	64	267	416	148	88.67	35.82	31.04		38.28	2828	422	1516	2507	991	85.60	39.52	33.83		38.47				
DOZ-32	4148	BEML D-355	410 HP	17-Apr-15	480	108	221	374	154	77.92	41.04	31.98		30.36	2828	505	1331	2424	1093	82.77	45.10	37.33		37.37				
DOZ-33	56	BEML D-355	410 HP	22-Sep-17	144	0	88	144	58	100.00	40.28	40.28		30.02	144	0	86	144	58	100.00	40.28	40.28		30.02				
					TOTAL	3024	1328	1135	1696	561	58.08	33.08	18.55		27.45	17712	7832	5877	9880	4004	55.78	40.62	22.60		34.31			

MEGHAHATUBURU MINES

SEPTEMBER 2017

2017-18

MEGAHATUBURU MINES					SEPTEMBER 2017										2017-18												
PROJ. NO.	CUMM. UTILS. UPTO SEPT 17	MAKE / TYPE	CAPACITY	DATE OF COMMISS.	SCH.	BID HRS.	IDLE HRS.	AVL. HRS.	UTL. HRS.	AV%	UT%	NET UT%	TRIP	FEED RATE	HSDDHR	SCH. HRS.	BID HRS.	IDLE HRS.	AVL. HRS.	UTL. HRS.	AV%	UT%	NET UT%	TRIP	FEED RATE	HSDD HR	
					HRS.	HRS.	HRS.	HRS.	HRS.	UT%	HRS.	HRS.	HRS.	HRS.	HRS.	HRS.	HRS.	HRS.	HRS.	HRS.	HRS.	HRS.	HRS.	HRS.	HRS.	HRS.	HRS.
EXCAVATORS																											
BE-11	35618	BEML BE-1000	4.5CU.M	30-Sep-05	720	570	102	151	49	20.90	32.56	6.81		0.00	31.02	4392	2483	1571	1910	339	43.48	17.73	7.71	452	1.34	33.00	
SUB TOTAL					720	570	102	151	49	20.90	32.56	6.81	0	0.00	31.02	4392	2483	1671	1910	339	43.48	17.73	7.71	452	1.34	33.00	
PC-14	26698	KOMATSU PC-2000-8	9.5CU.M	20-Jan-12	720	186	229	534	305	74.17	57.12	42.36	3705	12.15	71.34	4392	1506	1220	2887	1667	65.72	57.75	37.86	21221	12.73	72.11	
PC-17	9819	KOMATSU PC-2000-8	9.5 CU.M	24-Jul-13	720	171	214	549	335	76.25	61.02	46.53	4427	13.21	83.88	4392	954	1384	3439	2055	76.29	46.79	25738	12.52	74.47		
PC-18	24580	KOMATSU PC-2000-8	9.5 CU.M	11-Jun-16 (641/2011)	720	153	199	568	369	78.82	65.02	51.25	4186	11.34	84.15	4392	977	1464	3416	1952	77.77	57.15	44.44	23342	11.96	67.80	
- PC-18 shifted from KIDM (EX18-2018hrs)																											
SUB TOTAL					2160	510	642	1651	1009	76.41	61.13	46.71	12318	12.21	80.19	13176	3436	4067	9741	5674	73.53	58.25	43.08	70301	12.39	71.48	
TOTAL					2880	1079	743	1801	1058	62.53	58.75	36.74	12318	11.64	77.91	17568	5918	6538	11650	6013	66.31	61.61	34.22	70753	11.77	69.32	
DUMPER, 50 TE																											
D-43	26728	BEML 210M	50 Te	29-Sep-04				0	0	0.00	0.00	0.00		0.00	0.00	0	0	0	0	0.00	0.00	0.00	0	0.00	0.00		
D-44	27137	BEML 210M	50 Te	29-Sep-04				0	0	0.00	0.00	0.00		0.00	0.00	0	0	0	0	0.00	0.00	0.00	0	0.00	0.00		
D-45	29722	BEML 210M <i>Changed to 2000-8 later</i>	50 Te	29-Sep-04				0	0	0.00	0.00	0.00		0.00	0.00	2952	834	1910	2118	209	71.75	9.84	7.06	0	0.00	21.34	
D-49	27466	BEML 210M	50 Te	5-Mar-07	720	720		0	0	0.00	0.00	0.00		0.00	0.00	4392	2988	1372	1404	33	31.97	2.31	0.74	57	1.75	20.00	
D-50	23897	BEML 210M	50 Te	15-Apr-07	720	634	78	86	8	11.94	9.30	1.11	20	2.50	25.00	4392	4268	101	125	24	2.83	19.28	0.55	60	2.50	25.00	
SUB TOTAL					1440	1354	78	86	8	5.87	9.30	0.66	20	2.50	26.00	11736	8090	3382	3547	285	31.07	7.27	2.26	117	0.44	21.51	
DUMPER, 100 TE																											
D-51	23441	KOMATSU HD715-7	100 T	1-Sep-10	720	517	68	203	136	28.19	66.75	18.82	445	3.28	34.88	4392	2247	806	2145	1340	48.84	62.45	30.50	5124	3.83	34.12	
D-52	25900	KOMATSU HD715-7	100 T	1-Sep-10	720	182	182	538	356	74.72	66.17	49.44	1392	3.81	36.60	4392	999	1228	3393	2165	77.25	63.81	48.29	8129	3.75	35.43	
D-53	25465	KOMATSU HD715-7	100 T	1-Sep-10	720	162	162	559	397	77.57	71.08	55.14	1408	3.55	33.00	4392	1617	1051	2716	1665	71.83	61.30	37.90	6152	3.70	35.72	
D-54	13884	CAT 777D	100T	6-Feb-12	720	174	174	547	373	75.90	68.25	51.81	450	1.21	12.87	4392	1307	2390	3086	896	70.25	22.56	15.85	1577	2.27	25.93	
D-55	15443	CAT 777D	100T	6-Feb-12	720	289	289	431	142	59.86	32.95	19.72	503	3.54	40.48	4392	1028	2501	3365	864	76.61	25.88	19.67	3420	3.96	39.87	
D-56	3140	BEML BH100S	100T	9-May-16	720	137	137	563	446	80.97	76.50	61.94	1063	2.38	26.46	4392	903	1869	3489	1820	78.44	46.43	36.89	5404	3.34	36.14	
D-57	3171	BEML BH100S	100T	9-May-16	720	151	151	570	419	78.10	73.57	58.19	886	2.11	24.70	4392	1276	1466	3117	1651	70.86	52.88	37.59	5510	3.34	36.01	
TOTAL					5040	1611	1161	3430	2269	68.05	66.15	45.01	6147	2.71	28.04	30744	9455	11309	21309	10000	69.31	46.93	32.53	13316	3.53	35.24	
DRILL																											
DM-07	22824	IR-ROTACOL-DM-30	160mm	1-Apr-05	360	137	97	223	127	61.94	56.73	35.14	529	4.18	31.23	2196	941	560	1256	676	57.17	53.84	30.78	2467	3.65	33.14	
DM-08	16577	AC-ROTACOL-DM-30	160mm	5-May-08	360	154	94	206	113	57.22	54.61	31.25	965	8.58	34.67	2196	1070	386	1127	741	51.30	65.73	33.72	7714	10.42	32.82	
DM-09	17110	AC-ROTACOL-DM-30	160mm	16-Sep-09	360	65	63	295	232	81.94	78.64	64.44	3230	13.82	33.62	2196	729	566	1467	901	66.80	61.42	41.03	10988	12.20	31.74	
DM-10	8023	AC-ROTACOL-DM-30	160mm	06-Nov-14	360	50	48	311	263	86.25	84.70	73.06	3960	15.06	32.51	2196	403	349	1793	1444	81.65	80.54	65.76	17591	12.18	33.03	
TOTAL					1440	406	301	1035	734	71.84	70.95	50.97	8684	11.83	32.97	8764	3142	1881	5642	3762	64.23	66.67	42.82	38760	10.30	32.70	
DOZER																											
DZ-21	13566	BEML D-35X	410HP	4-Nov-05	720	720		0	0	0.00	0.00	0.00		0.00	0.00	4392	4392	0	0	0	0.00	0.00	0.00			0.00	
DZ-22	20879	BEML D-355	410HP	1-Jan-07	720	254	228	466	239	64.72	51.18	33.13		22.64	4392	1901	1391	2492	1101	58.73	44.17	25.96			23.13		
DZ-23	14457	BEML D-355	410HP	2-Oct-08	720	571	99	149	51	20.69	33.89	7.01		24.75	4392	2695	980	1697	717	38.84	42.25	16.33			26.57		
DZ-24	17078	BEML D-355	410 HP	1-Apr-10	720	196	209	525	316	72.85	60.25	43.89		22.78	4392	2075	973	2317	1345	52.76	58.03	30.61			0.00		
DZ-25	17900	BEML D-355	410 HP	28-Dec-10	720	720		0	0	0.00	0.00	0.00		0.00	0.00	4392	4392	0	0	0	0.00	0.00	0.00			0.00	
DZ-26	13871	BEML D-355	410 HP	16-May-11	720	247	192	474	282	65.76	59.45	39.10		22.74	4392	2257	855	2196	1281	48.62	59.99	29.17			24.28		
DZ-27	5704	BEML D-356	411 HP	28-Apr-15	720	142	186	578	382	80.28	68.09	53.06		23.17	4392	1316	1180	3077	1897	70.05	61.84	43.18			24.39		
TOTAL					5040	2849	923	2191	1269	43.47	67.80	26.17		22.94	30744	19027	5378	11718	6340	38.11	54.10	20.62			24.34		

BOLANI MINES

PERFORMANCE REPORT OF HEMM

SEPTEMBER 2017										2017-18									
PROJ. NO.	DATE UPTO SEP-17	MAKE / TYPE	CAPACITY	DATE OF COMMISSION	SCH. HRS.	BOD HRS.	DUE HRS.	AVL. HRS.	UTL. HRS.	AVG. %	NET %	SCH. HRS.	BOD HRS.	DUE HRS.	AVL. HRS.	UTL. HRS.	AVG. %	NET %	
EXCAVATORS																			
EX-1	1344	BEHL PC-1000D	41 CUM	21-Jun-04	720	72	416	648	230	80.00	33.48	31.84	4392	410	3170	3882	808	90.67	20.24
EX-2	2714	BEHL PC-1000D	41 CUM	24-Jun-04	720	384	110	338	228	46.67	67.28	31.35	4392	1227	2784	3165	381	72.00	12.94
SUB TOTAL					1440	456	528	456	216	33.33	64.38	30.00	4392	2520	1506	1683	357	42.41	18.18
EX-3	1449	BE-1600	13 CUM	23-Jun-10	720	464	40	256	216	33.36	64.38	30.00	4392	2520	1505	1683	357	42.41	18.18
EX-3	22941	KOMATSU PC-200D	13 CUM	01-Jun-10	720	69	389	632	263	87.71	41.57	38.48	4392	304	2943	3080	945	88.52	24.31
EX-3	828	KOMATSU PC-200D	13 CUM	01-Jun-10	720	38	220	683	463	84.78	67.27	64.24	4392	378	1760	4014	2254	91.38	26.16
EX-31	743	KOMATSU PC-200D	13 CUM	05-Jun-15	720	15	185	705	510	97.87	72.34	70.83	4392	384	1879	4088	2129	91.25	53.13
SUB TOTAL					2880	803	824	2275	1431	78.49	68.78	50.38	17544	3776	6088	13772	5848	78.38	32.85
TOTAL					4320	1061	1352	3259	1907	73.44	76.44	44.14	28332	5433	14048	20919	8813	78.38	32.85
DUMPER, 60 T																			
DP-27	1844	BEHL DP-110M	50 T	05-Jun-03	720	5	477	115.00	238.00	89.31	33.29	33.08	4392	541	3068	3651	765	87.68	20.38
DP-28	1703	CL-770D	50 T	01-Jun-08	720	720	0	0.00	0.00	0.00	0.00	0.00	4392	3187	802	626	23	14.24	3.85
DP-31	1570	BEHL DP-50M	50 T	04-Jun-08	720	720	0	0.00	0.00	0.00	0.00	0.00	4392	4388	0	0	0	0.00	0.00
DP-32	2717	BEHL DP-50M	50 T	04-Jun-08	720	712	0	8.00	2.00	2.00	1.11	25.00	0.28	4392	3010	1273	1382	110	31.47
TOTAL					2880	2157	443	723.00	240.00	25.10	33.20	8.33	17544	11645	4941	5859	817	33.38	15.68
DUMPER, 100 T																			
DP-32A	3473	KOMATSU D07B-1	100 T	22-Jun-10	720	281	189	439.00	350.00	60.87	56.95	34.72	4392	2784	949	2109	1160	48.01	55.90
DP-34	3473	KOMATSU D07B-1	100 T	22-Jun-10	720	289	230	431.00	201.00	59.80	48.64	27.82	4392	944	1607	3548	1861	80.78	52.45
DP-35	1470	BEHL DP-100	100 T	22-Jun-10	720	189	351	521.00	170.00	72.36	32.63	23.61	4392	1337	2319	3065	730	69.56	24.69
DP-38	1098	BEHL DP-100	100 T	22-Jun-10	720	720	0	0.00	0.00	0.00	0.00	0.00	4392	4279	108	114	8	2.50	5.29
DP-37	1115	CAT 777D	100 T	25-Jun-12	720	395	198	325.00	129.00	45.14	39.69	17.92	4392	3037	907	1359	449	30.80	33.12
DP-38	8311	BEHL DP-100S	100 T	02-Jun-15	720	64	304	656.00	352.00	91.11	53.65	48.80	4392	604	1030	3780	1851	88.24	51.52
DP-39	4883	BEHL DP-100S	100 T	02-Jun-15	720	147	275	573.00	298.00	75.58	62.01	41.39	4392	1443	1697	2949	1353	67.15	45.86
DP-43	4507	BEHL DP-100S	100 T	03-Jun-15	720	63	350	655.00	299.00	90.87	45.63	41.33	4392	775	1946	3017	1671	82.38	48.21
TOTAL					5760	2160	1901	3460.00	1681.00	62.50	47.18	28.50	35136	14601	11348	20535	8187	58.44	44.78
DRILL																			
DM-11	1491	AC-607 ACOR-DM-30	120mm	14-Jun-08	480	32	286	448.00	152.00	93.33	33.93	31.67	2928	565	1940	2343	423	80.70	17.89
DM-12	19794	AC-607 ACOR-DM-30	160mm	13-Jun-09	480	51	148	428.00	281.00	88.30	65.50	58.64	3016	537	1348	2480	1132	82.21	48.53
DM-13A	11857	AC-607 ACOR-DM-30	160mm	13-Jun-11	480	118	150	382.00	228.00	75.42	62.43	47.08	2944	728	1693	2718	525	75.33	23.66
DM-14	5847	AC-607 ACOR-DM-30	160mm	18-Jun-14	480	25	125	455.00	300.00	94.79	72.53	68.75	3000	567	1280	2441	1181	81.14	48.10
TOTAL					1920	228	705	1834.00	883.00	88.23	58.38	51.51	11896	2395	6341	9501	3360	78.87	34.31
DOZER																			
DOZ-1	2809	BEHL D035S	410 HP	18-Jun-04	720	720	0	0.00	0.00	0.00	0.00	0.00	3448	3168	80	0	2.08	0.00	0.00
DOZ-2	13439	BEHL D035S	410 HP	08-Jun-07	480	52	544	438.50	182.50	89.45	44.10	38.45	2952	160	1595	2755	840	94.33	30.15
DOZ-3	9994	BEHL D035S	410 HP	27-Jun-08	552	458	56	64.00	9.70	11.59	15.16	1.76	3259	2336	967	1182	225	31.79	18.56
DOZ-4	11145	BEHL D035S	410 HP	08-Jun-10	480	216	50	272.00	213.50	56.74	78.49	43.75	2938	828	1258	2209	1071	78.63	49.39
DOZ-5	10318	BEHL D035S	410 HP	08-Jun-10	720	720	0	0.00	0.00	0.00	0.00	0.00	3608	2497	848	1111	252	30.79	22.72
DOZ-6	6034	BEHL D035S	410 HP	02-Jun-14	480	98	102	382.00	280.00	79.58	73.30	58.33	2978	948	1181	1880	799	87.61	40.33
DOZ-7	5221	BEHL D035S	410 HP	01-Jun-14	720	720	0	0.00	0.00	0.00	0.00	0.00	4392	3552	698	840	144	19.13	17.15
DOZ-8	3162	BEHL D035S	410 HP	28-Jun-18	720	312	293	408.00	115.00	56.87	28.19	15.87	4392	587	2917	3805	880	88.63	23.34
TOTAL					4448	3328	753	1542.50	810.70	51.87	51.85	18.59	28584	14484	8882	14101	4219	48.33	29.92
PAY LOADER																			
PL-20	17794	Komatsu L800-3	250 HP	28-Jun-09	720	720	0	0.00	0.00	0.00	0.00	0.00	4392	2948	1421	1444	22	32.88	1.51
PL-22	11852	Hyundai-H75-1A	230 HP	18-Jun-18	720	24	559	658.00	137.00	96.67	18.68	18.03	4392	1176	2834	3216	582	73.22	18.10
PL-23	5879	Komatsu W90	257 HP	07-Jun-15	720	0	488	720.00	324.00	100.00	32.50	32.50	4392	98	3013	4295	1283	87.61	29.87
TOTAL					2160	744	1045	1418.00	371.00	63.56	28.20	17.18	13176	4220	7084	8936	1883	87.87	21.09
MOTOR GRADER																			
MG-1	4016	BEHL MG-125	220 HP	04-Jun-08	480	304	172	178.00	4.00	38.87	2.27	0.83	3678	1005	1631	1833	142	62.60	7.70
MG-2	2044	BEHL MG-125	220 HP	04-Jun-12	480	24	328	488.00	130.00	95.00	28.51	27.09	2432	703	1404	1720	236	71.11	13.82
TOTAL					860	328	488	622.00	134.00	65.83	21.20	13.86	6						
WATER SPRINKLER																			
WS-3	18445	BEHL WS-3-3	200L	15-Jun-05	720	0	720	720.00	0.00	100.00	0.00	0.00	4392	342	3064	3811	48	88.76	1.28
WS-4	11230	BEHL WS-3-3	200L	31-Jun-10	720	0	720	720.00	0.00	100.00	0.00	0.00	4392	1311	3056	3802	28	70.16	38.94
WS-5	8738	BEHL WS-3-3	200L	07-Jun-11	720	15	382	705.00	353.00	97.87	50.07	49.03	4392	241	2016	4151	1534	94.51	34.92
SUB TOTAL					2160	15	1782	2145.00	353.00	89.31	14.46	16.34	13176	2133	9434	11043	1808	88.81	14.57
ROCK BREAKER																			
RB-1	2713	BEHL BS-200	120HP	15-Jun-11	480	280	200	300	0	41.67	0.00	0.00	2928	1574	1330	1355	17	48.26	1.28
RB-1	2890	KOMATSU PC-200C-1	2 ACUM	15-Jun-16	720	8	507	712	205	89.89	28.79	28.47	4392	24	3028	4380	1340	89.45	30.66
RB-2	3573	KOMATSU PC-200C-1	2 ACUM	01-Apr-16	720	0	720	244	33.89	33.89	4392	289	2898	4093	1197	81.91	28.05	27.25	
TOTAL					1820	288	1183	1632.00	448.00	64.00	27.51	23.88	11712	1887	7382	8815.00	3354.00	81.81	29.07

PERFORMANCE REPORT OF HEMM

PROJ. NO.	CUMUL. UTILS. UPTO AUG-17	MAKE /TYPE	CAPACITY	DATE OF COMMISSION	SEPTEMBER 2017										2017-18												
					SCH. HRS.	BID HRS.	IDLE HRS.	AVL. HRS.	UTL. HRS.	AVG%	UTM	NET UTM	TRIP	FEED RATE	HSDMR	SCH. HRS.	BID HRS.	IDLE HRS.	AVL. HRS.	UTL. HRS.	AVG%	UTM	NET UTM	TRIP	FEED RATE	HSD HR	
EXCAVATORS																											
EX-20	24486	BEML BE-1000	4.5 CUH	Mar-04	208	0	208	208	0	100.00	0.00	0	0	0.00	0.00	0.00	1232	603	544	629	45	51.06	7.15	3.65	154	3.42	71.11
EX-21	17316	TELCON 1200V-1018	5.9 CUH	26-May-07	208	208	0	0	0	0.00	0.00	0	0	0.00	0.00	0.00	1232	1232	0	0	0	0.00	0.00	0.00	0	0.00	0.00
EX-22	18033	BEML BE-1000	4.5 CUH	22-Dec-08	416	66	265	350	85	84.13	24.28	20	263	3.08	37.65	2160	275	1313	1865	572	87.27	30.34	26.48	283	0.46	38.29	
EX-23	15805	BEML BE-1000	4.5CUH	18-Feb-10	416	416	0	0	0	0.00	0.00	0	0	0.00	0.00	0.00	2160	1492	439	869	229	30.53	34.28	10.60	0	0.00	48.77
EX-24	10887	BEML BE-1800	7.5CUH	04-Aug-11	0	0	0	0	0	0.00	0.00	0	0	0.00	0.00	0.00	608	608	0	0	0	0.00	0.00	0.00	0	0.00	0.00
EX-22 & 23 are being utilized at Tachhi, EX-24 Engine sent to GDM				TOTAL	1248	690	473	556	85	44.71	15.23	6.81	283	3.08	37.65	7292	4210	2336	3182	846	43.05	26.59	11.44	417	0.49	42.87	
DUMPER 50 TON																											
HPO-07	26233	BEML 210M	50T	Apr-2000	208	0	208	208	0	100.00	0.00	0	0	0.00	0.00	0.00	1232	38	1108	1184	86	96.92	7.20	6.86	37	0.43	18.08
HPO-08	18402	BEML 210M	50T	Apr-05	624	19	605	605	0	96.96	0.00	0	0	0.00	0.00	0.00	3696	130	3555	3566	11	96.48	0.31	0.30	0	0.00	34.09
BH-03 (W7)	23239	BEML 210M	50T	21-Feb-08	208	0	208	208	0	100.00	0.00	0	0	0.00	0.00	0.00	1232	73	1098	1159	61	94.07	5.26	4.95	69	1.13	27.30
BH-04	22090	BH-50 M	50T	22-Dec-08	208	0	208	208	0	100.00	0.00	0	0	0.00	0.00	0.00	1256	42	1143	1214	71	96.66	5.65	5.65	17	0.24	23.80
BH-05	28967	BH-50 M	50T	04-Feb-09	408	20	345	388	43	95.10	11.08	10.54	120	2.79	10.47	2152	179	1438	1973	535	91.68	27.12	24.86	120	0.22	18.43	
BH-06	24733	BH-50 M	50T	20-Aug-09	376	57	268	319	33	84.84	10.34	8.78	67	2.03	8.09	1920	839	820	1081	261	56.30	24.14	13.59	88	0.38	20.54	
BH-09	8154	BH-50 M	50T	01-MAY-03 MIDM 2002-2014 BHM	364	87	259	287	38	77.34	12.78	9.90	76	2.00	13.16	2128	238	1344	1690	546	88.82	28.69	25.66	500	0.92	18.06	
BH-06, 08 & 09 are being utilized at Tachhi				TOTAL	2416	183	2119	2233	114	92.43	5.11	4.72	283	2.31	10.88	13616	1539	10506	12077	1571	86.70	13.01	11.54	841	0.54	18.65	
DUMPER, 100 TON																											
BH-07	6593	BEML BH-100	100 T	4-Aug-11	208		208	208	0	100.00	0.00	0	0	0.00	0.00	0.00	1232	0	1232	1232	0	100.00	0.00	0.00	0	0.00	0.00
BH-08	7890	BEML BH-100	100 T	04-Aug-11	208		208	208	0	100.00	0.00	0	0	0.00	0.00	0.00	1232	0	1232	1232	0	100.00	0.00	0.00	0	0.00	0.00
				TOTAL	416	0	416	416	0	100.00	0.00	0.00	0	0.00	0.00	0.00	2464	0	2464	2464	0.00	100.00	0.00	0.00	0	0.00	0.00
DRILL																											
DH-7	23273	AC -IDM-30	160mm	26-Jun-88	208	0	208	208	0	100.00	0.00	0	0	0.00	0.00	0.00	1232	391	829	841	12	86.26	1.43	0.87	210	17.50	62.08
DH-6	9391	AC -IDM-30	160mm	30-Sep-09	0	0	0	0	0	0.00	0.00	0	0	0.00	0.00	0.00	608	118	450	490	40	80.59	8.16	6.58	870	21.75	43.88
DH-10	3911	AC -IDM-30	160mm	15-Jun-15	416	0	184	416	416	222	100.00	53.37	53.37	50	0.23	20.50	2160	280	1006	1880	874	87.04	46.49	40.46	50	0.06	24.47
DH-10 is being utilized at Tachhi				TOTAL	624	0	402	624	222	100.00	35.56	35.56	50	0.23	20.50	4000	769	2285	3211	926	80.26	28.84	23.15	1130	1.22	25.80	
DOZER																											
TR-35 (BNV)	12311	BEML D-155A	320 HP	11.01.88	0	0	0	0	0	0.00	0.00	0	0	0.00	0.00	0.00	0	0	0	0	0.00	0.00	0.00			0.00	
TR-36 (BNV)	13887	BEML D-155A	320 HP	23-Apr-05	624	624	0	0	0	0.00	0.00	0	0	0.00	0.00	0.00	3696	3696	0	0	0	0.00	0.00	0.00			0.00
TR-37	13820	BEML D-155A	320 HP	22-Jun-07	624	19	602	605	3	96.96	0.50	0.48	0	0	0.00	3696	134	3533	3562	29	96.37	0.61	0.78			32.76	
TR-38	14623	BEML D-335	410 HP	16-Feb-10	264	6	241	256	17	87.73	6.59	6.44	0	0	0.00	1864	351	817	1313	498	78.91	37.78	28.81			26.20	
TR-39	9477	BEML D-335	410 HP	10-Apr-12	360	222	99	136	39	36.33	28.26	10.63	0	0	0.00	1736	337	1169	1389	231	90.58	16.48	13.28			25.81	
TR-40	4669	BEML D-335	410 HP	6-May-14	208	0	208	208	0	100.00	0.00	0.00	0	0	0.00	1232	72	1109	1160	51	94.16	4.40	4.14			71.57	
TR-38 is being utilized at Tachhi				TOTAL	2080	871	1150	1209	59	56.13	4.88	2.84				0.00	12024	4590	6628	7434	807	81.63	10.65	6.71			29.19
PAY LOADER																											
FEL-6	8075	LAT KONAAT. WA-470.3	260 HP	21-Jun-09	0	0	0	0	0	0.00	0.00	0.00	0	0	0.00	0.00	0	0	0	0	0.00	0.00	0.00			0.00	
FEL-7	5711	HYUNDAI	280 HP	27-Aug-11	624	18	583	606	13	87.12	2.15	2.08	0	0	0.00	3616	129	3346	3487	139	96.43	3.89	3.84			26.01	
FEL-6 Shifted to GDM on 13.11.2015				TOTAL	624	18	583	606	13	87.12	2.15	2.08				0.00	3616	129	3346	3487	139	96.43	3.89	3.84			26.01

PERFORMANCE REPORT OF HEMM



GUA MINES

SEPTEMBER 2017

2017-18

SEPTEMBER 2017													2017-18													
PROJ. NO.	CUMUL. UPTO SEPT. 17	MAKE/TYPE	CAPACITY	DATE OF COMMISSION	SCH. HRS.	BD HRS.	IDLE HRS.	AVL. HRS.	UTL. HRS.	AVG. UTM	NET UTM	TRIP	FEED RATE	HSQ/HR	SCH. HRS.	BD HRS.	IDLE HRS.	AVL. HRS.	UTL. HRS.	AVG. UTM	NET UTM	TRIP	FEED RATE	HSQ/HR		
EXCAVATORS																										
D-12	8882	BE 1000	7.5 CUM	16-Feb-11	720	720	0	0	0	0.00	0.00	0.00	0.00	0.00	4392	3973	344	420	76	8.55	18.12	1.73	191	2.51	66.45	
D-12A	17280	BE 1000(D)	4.5 CUM	27-Apr-08	720	48	594	673	79	63.40	11.75	10.97	250	3.16	48.20	4392	678	3002	3714	682	64.56	18.36	15.53	1261	1.85	33.58
D-14	19335	KOMATSU	9.5 CUM	08-Apr-12	720	68	377	654	277	80.83	42.35	38.47	1339	4.83	77.88	4392	523	2125	3869	1744	88.09	45.08	39.71	8023	4.80	72.82
D-15	11973	KOMATSU	9.5 CUM	31-Aug-15	720	39	149	682	533	64.65	78.14	73.98	2881	5.37	77.37	4392	485	1078	3898	2820	88.74	72.35	84.21	17180	6.10	86.06
				TOTAL	2880	872	1120	2008	889	69.72	44.25	30.65	4450	5.01	74.78	17568	5656	6578	11900	5322	87.74	44.72	30.79	26655	5.01	74.72
DUMPER, 50 TE																										
RD-45	16509	BEML-BH-50M	50 Te	Mar-08	720	441	248	278	33	38.75	11.83	4.58	55	1.87	34.24	4392	1895	1992	2497	505	56.85	20.22	11.50	386	0.72	19.48
RD-48	19425	BEML-BH-50M	50 Te	Sep-08	720	317	288	403	115	55.97	28.54	15.97	232	2.02	47.30	4392	1284	2717	3098	382	70.54	12.31	8.89	705	1.85	42.84
RD-47	17351	BEML-BH-50M	50 Te	Dec-08	720	720	0	0	0	0.00	0.00	0.00	0.00	0.00	0.00	4392	2726	1588	1868	99	37.93	5.91	2.24	102	1.04	50.78
				TOTAL	2160	1478	534	682	148	31.57	21.70	6.85	287	1.94	47.09	13176	5915	6276	7261	985	55.11	13.87	7.48	1173	1.19	31.65
DUMPER, 100 TE																										
RD-48	20831	KOMATSU HD785-7	100 T	10-Sep-10	720	92	68	828	560	87.22	89.17	77.78	1554	2.78	56.07	4392	2395	414	1987	1583	45.47	79.27	36.04	4346	2.75	56.77
RD-49	20037	KOMATSU HD785-7	100 T	10-Sep-10	720	887	20	33	13	4.58	39.39	1.81	53	4.08	53.85	4392	1848	771	2545	1774	57.93	69.72	40.39	5492	3.10	84.85
RD-80	15841	CAT 777D	100 T	25-Jan-12	720	105	400	615	215	85.42	34.98	29.86	1003	4.67	50.88	4392	878	1519	3517	1898	80.07	56.80	45.48	6582	3.30	59.04
RD-81	11433	CAT 777D	100 T	25-Jan-12	720	720	0	0	0	0.00	0.00	0.00	0	0.00	0.00	4392	3856	197	436	239	9.93	54.82	5.44	876	3.67	89.70
RD-92	8848	BEML-BH 100	100 T	27-May-15	720	87	144	633	489	87.92	77.25	67.92	1437	2.94	60.85	4392	1884	708	2509	1803	57.12	71.88	41.05	5783	3.21	69.50
RD-93	4580	BEML-BH 100	100 T	10-Jun-15	720	408	183	312	119	43.33	38.14	16.53	429	3.81	58.30	4392	2474	928	1918	982	43.87	51.72	22.59	3144	3.17	58.13
				TOTAL	4320	2099	825	2221	1396	51.41	62.85	32.31	4478	3.21	56.95	26352	13432	4332	12921	8389	49.03	64.92	31.83	26223	3.13	62.24
DRILL																										
DM-10	14498	IR-ROTACOL-DM-30	160mm	Feb-04	480	480	0	0	0	0.00	0.00	0.00	0.00	0.00	0.00	2828	2828	0	0	0.00	0.00	0.00	0	0.00	0.00	
DM-12A	5665	AC-ROTACOL-DM-30	160mm	Sep-08	480	52	254	428	174	89.17	40.65	36.25	2811	15.01	28.02	2828	1076	1058	1852	794	83.25	42.85	27.10	9524	12.00	29.80
DM-14	13427	AC-ROTACOL-DM-30	160 mm	12-Sep-09	480	385	80	95	5	19.79	5.26	1.04	27	5.40	0.00	2828	1380	1032	1548	517	52.87	33.37	17.64	4803	8.91	24.83
DM-15	4579	AC-ROTACOL-DM-31	160 mm	8-Dec-14	480	114	287	388	78	76.25	21.58	18.46	749	8.48	37.97	2828	1017	1023	1811	889	65.27	48.48	30.34	14681	18.52	38.49
				TOTAL	1820	1031	631	889	258	46.30	29.02	13.44	3387	13.13	31.59	11712	6401	3113	5311	2199	45.35	41.40	18.77	28808	13.10	32.39
DOZER																										
D02-21	15808	BEML D-355	410 HP	Feb-04	480	175	81	305	224	63.54	73.44	46.67			30.31	3168	1784	854	1385	531	43.70	38.32	18.75		28.39	
D02-22	15321	BEML D-355	410 HP	May-08	480	480	0	0	0	0.00	0.00	0.00			0.00	3168	1802	294	1566	1273	49.43	81.28	40.17		28.75	
D02-23	13156	BEML D-355	410 HP	Sep-08	480	229	78	251	173	52.29	68.92	36.04			25.90	3168	1523	387	1645	1278	51.93	77.69	40.34		28.31	
D02-24	9751	BEML D-355	410 HP	1-May-10	480	480	0	0	0	0.00	0.00	0.00			0.00	2828	1703	548	1225	877	41.94	55.27	23.12		40.85	
D02-25	6408	BEML D-355	410 HP	25-Apr-14	480	175	183	306	123	63.65	40.10	25.52			28.57	2828	1114	1032	1814	783	61.95	43.14	26.72		39.11	
D02-25	134	BEML D-355	410 HP	8-Sep-17	352	176	43	177	134	50.14	75.84	37.93			37.45	352	176	43	177	134	50.14	75.84	37.93		37.45	
				TOTAL	2752	1714	385	1038	653	37.72	62.91	23.73			30.28	16336	8702	3094	7635	4541	46.73	59.47	27.79		31.73	
PAY LOADER																										
PL-5	11890	HM-3071	4.6	Apr-03	720	720	0	0	0	0.00	0.00	0.00			0.00	4392	4392	0	0	0.00	0.00	0.00		0.00		
PL-6	22808	LAT KOMATVA-470-3	280 HP	23-Jan-09	720	46	273	674	401	93.81	59.50	55.89			14.38	4392	1893	1160	2899	1538	81.45	57.02	35.04		10.98	
PL-7	17155	LAT KOMATVA-470-3	280 HP	21-Jan-09	720	720	0	0	0	0.00	0.00	0.00			0.00	4392	4140	116	253	137	5.75	54.06	3.11		11.65	
PL-8	7097	Hyundai-H770-1A	280 HP	01-Jun-10	720	720	0	0	0	0.00	0.00	0.00			0.00	4392	4392	0	0	0.00	0.00	0.00		0.00		
PL-9	13015	LAT KOMATVA-470-3	280 HP	15/12/2015	720	165	254	555	301	77.08	54.23	41.81			10.78	4392	837	2165	3556	1391	80.95	39.12	31.67		11.14	
				TOTAL	3600	2371	527	1229	702	34.14	57.12	19.50			12.83	21960	15453	3441	6507	3067	29.63	47.13	13.96		11.08	

EQUIPMENT AVAILABILITY & UTILISATION
Sep-17

		KIRIBURU						MEGHAHATUBURU						BOLANI						TALDIH						GUA					
EQPMT TYPE		NORM		MTH		CUM		MTH		CUM		MTH		CUM		MTH		CUM		MTH		CUM		MTH		CUM					
		AV	UT	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	41	52	35	59	72	71	64	67	88	58	80	34	84	45	84	45	46	29	45	41								
	SHOVEL	HYD(D) <4.6 m3	70	75	6	88	12	66	21	33	43	18	68	46	81	17	42	13	59	32											
		HYD(D) >4.6 m3	85	80	95	52	81	60	76	61	74	58	79	64	78	41					70	44	68	45							
DUMPER	HYD(E)	70	70																												
		85 tn	65	75			33	78																							
		50 tn	70	80					6	9	17	4	25	33	36	16	87	11	83	30	32	22	55	14							
		100 tn	85	80	69	44	68	44	68	54	69	45	62	47	59	45					51	63	49	65							
DOZER		70	70	56	33	58	38	43	58	38	54	33	53	50	30	57	23	81	40	38	63	45	65								
	CRUSHING PLANT	85	85					85	71	86	61	83	53	84	68																
SCREENING PLANT		85	85					72	74	73	66	91	69	87	70																
	OHP	85	85	94	79	82	69													94	76	93	82								

Consumption of Key Consumables in 2017-18(Kiriburu)

Item	HSD			EXPL	POWER	LUBRICANT									
Unit		litre		kg	KWH	litre/kg		DEPT ROM	CONT ROM	DEPT OB	CONT OB	EXPL	Ltr/Te	POWER	LUB
NORM	MINES	DGSET	TOTAL									0.12	0.45	4.2	25
2010-11	2470622	1067100	3537722	940203	28786084	158970		4380210	0	1133550	826934	0.15	0.62	5.22	27.79
2011-12	2232461	723255	2955716	733395	28638468	158510		3848850	0	1410525	633037.6	0.12	0.55	5.45	29.26
2012-13	2304757	777352	3082109	619868	29233456	115903		3958695	0	1481400	187362	0.11	0.56	5.37	21.12
2013-14	2028772	794925	2823697	502158	31070636	126608		3443634	24977	1334250	0	0.10	0.59	6.47	26.36
2014-15	2045312	860700	2906012	733330	31989330	110440		3893355	354285	1135350	638246	0.13	0.52	5.94	19.93
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	1069290	286333	1355623	243477	14535396	44580		2058660	61830	723420	156000	0.08	0.48	5.11	15.72
April'17	178986	42335	221321	39135	2295453	5880		304650	14940	246960	0	0.07	0.40	4.05	10.59
May'17	174112	50555	224667	40860	2313164	9870		298440	19890	170190	0	0.08	0.47	4.74	20.84
June'17	199103	56973	256076	49962	2164001	7140		350460	19980	111870	22000	0.10	0.54	4.49	15.10
July'17	175577	64457	240034	27455	2415024	7200		341280	2880	50850	0	0.07	0.61	6.11	18.33
August'17	172237	47850	220087	43495	2792016	6090		403920	0	41940	42000	0.09	0.48	6.26	13.34
Sept'17	169275	24163	193438	42570	2555738	8400		359910	4140	101610	92000	0.08	0.40	5.49	17.30

Consumption of Key Consumables in 2017-18(Meghahatuburu)

Item	HSD			EXPL	POWER	LUBRICANT								
Unit	Litre			kg	KWH	Litre/Kg	DEPTT ROM	CONT ROM	DEPTT OB	CONT OB	EXPL	Ltr/Te	POWER	LUB
NORM	MINES	DGSET	TOTAL								0.13	0.45	4.15	25
2010-11	2144701	222113	2366814	673680	20553880	162346	4110120		1173465	509607	0.12	0.40	3.89	30.00
2011-12	2362533	225172	2587705	553591	21142080	141234	4286700		1554480	325440	0.09	0.44	3.62	23.85
2012-13	2503447	298360	2801807	464676	20066760	123987	4225320		2166885	30114	0.07	0.44	3.14	19.37
2013-14	2324310	162200	2486510	392696	20328120	129431	4426065		1807800	780350	0.06	0.39	3.26	20.38
2014-15	2220183	193500	2413683	319470	18089880	126073	3673080	0	1305800	155000	0.06	0.44	3.63	23.61
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	1E+06	22520	1283852	286825	9490080	60293	1712720	65500	1561850	450000	0.08	0.38	2.84	17.72
April'17	202775	790	203565	35160	1170360	6160	133020	0	435750	5000	0.06	0.36	2.06	10.81
May'17	205774	2080	207854	41353	1221600	11116	250190	10000	257800	30000	0.08	0.40	2.36	21.46
June'17	199459	9150	208609	43784	1239720	13846	323060	13000	203400	105000	0.07	0.38	2.30	24.90
July'17	206791	5340	212131	56859	1813920	9954	315510	7500	222500	85000	0.09	0.38	3.33	17.74
August'17	218558	3790	222348	45948	2148480	8759	285990	30000	282000	150000	0.06	0.36	3.59	14.29
Sept'17	227975	1370	229345	63721	1896000	10458	404950	5000	160400	75000	0.10	0.39	3.32	17.87

Consumption of Key Consumables in 2017-18(Bolani)

Item	HSD	Expl	Power	Lubricant	DEPT ROM	F/G AREA CONTR SCR	CONTR ROM	DEPT OB	CONTR OB	EXPL	HSD	POWER	LUB
Unit	Litre	kg	KWH	Litre/Kg									
NORM										0.11	0.43	4.8	25
2010-11	2026625	479122	23080560	118412	3347818		573189	785490	196165	0.10	0.48	4.90	27.87
2011-12	1998636	534534	21235920	100300	3060290		684985	796330	164403	0.11	0.50	4.68	25.18
2012-13	1783555	514007	19644960	91014	2605030		470897	838270	506624	0.12	0.50	5.02	25.35
2013-14	1872289	635069	20288400	103250	2888400		952901	1049150	667212	0.11	0.45	4.15	24.70
2014-15	2149181	810530	21124800	109435	3516659	200000	677254	738201	1792737	0.12	0.44	4.28	22.23
2015-16	2259467	913430	21800400	106130	3598770	0	1735825	1382700	1085889	0.12	0.40	3.25	18.66
2016-17	2538285	618000	22677280	116550	4014310	0	1667532	1534785	920488	0.08	0.41	3.14	18.81
2017-18	1234909	419235	9684880	60647	1892095	0	590315	804785	615550	0.11	0.41	2.95	20.23
April'17	203043	34725	1620240	7920	326725	0	82032	104905	67824	0.06	0.43	3.15	16.88
May'17	204419	69615	1697760	14284	358980	0	99931	96900	38693	0.12	0.42	3.05	29.12
June'17	211143	83115	1650720	9475	287700	0	109943	192450	120346	0.12	0.39	2.80	17.62
July'17	207326	71200	1600320	10786	252700	0	102228	235200	189763	0.09	0.37	2.71	19.23
August'17	202708	80010	1786320	11109	316800	0	113352	103310	27441	0.14	0.45	3.35	24.40
Sept'17	206270	80570	1329520	7073	349190	0	82829	72020	171483	0.12	0.43	2.64	14.59

Consumption of Key Consumables in 2017-18(Barsua-Taldih)

Item	HSD			Expt	Power	Lubricant		DEPT ROM		CONT ROM	DEPT OB		CONT OB	TALDIH OB	EXPL	HSD	POWER	LUB
Unit	MINES	DSSET	TOTAL	kg	KWH	Litre/Kg	BARSUA	TALDIH	BARSUA						0.08	0.46	4.90	25.00
NORM																		
2010-11	1748928			281925	18683800	86363	2347022		1244730	1169576					0.06	0.45	5.20	22.23
2011-12	1753745			233475	16215900	78287	1979803		1340775	859275.2					0.06	0.50	4.88	22.14
2012-13	1879641	30150	1909791	254675	14962260	99939	2281296		1350990	175261.7					0.07	0.52	4.12	27.19
2013-14	1592619	74350	1666969	253695	18204460	101571	1905428		1257525	652709					0.07	0.51	5.76	31.15
2014-15	1351019	18140	1369159	230450	17518920	62960	269920		2635065	350000					0.07	0.46	6.03	21.29
2015-16	1230145	6660	1236805	265250	15780840	47362		0	2384140	0					0.11	0.52	6.62	19.87
2016-17	934836	0	934836	188625	15520680	46730		0	173700	1804950	0				0.10	0.45	7.84	22.26
2017-18	193775	0	193775	50950	6574782	7353	0	228265	6930	0	141570	0.14	1.30	27.95	49.52			
April'17	30185	0	30185	4950	1069237	1050	0	24700	0	0	24300	0.10	1.24	43.29	43.21			
May'17	46383	0	46383	8000	1137117	1470	0	36650	4365	0	37845	0.10	1.10	27.72	34.83			
June'17	41862	0	41862	9500	959717	970	0	46902	945	0	42075	0.11	0.97	20.06	22.55			
July'17	28813	0	28813	10500	875357	870	0	49888	0	0	21735	0.15	1.33	17.55	40.03			
August'17	27131	0	27131	9000	1289397	2370	0	29533	1620	0	3780	0.26	5.02	41.39	438.89			
Sept'17	19401	0	19401	9000	1243957	623	0	40592	0	0	11835	0.17	1.64	105.11	52.64			

Consumption of Key Consumables in 2017-18(Gua)

Item	HSD			Expt	Power	Lubricant									EXPL	HSD	POWER	LUB
Unit	MINES	DGSET	TOTAL	kg	KWH	Litre/kg	DEPTT ROM	CONT ROM	DEPTT OB	CONT OB	EXPL	HSD	POWER	LUB				
NORM											0.09	0.55	4.6	25				
2010-11	1813564	2030	1815594	367795	17584344	100224	2378504	0	674441	1325210	0.08	0.54	5.76	29.61				
2011-12	1026199	12194	1038393	121305	16608240	50419	543562	0	236868	225000	0.12	1.24	21.28	60.26				
2012-13	530895	31972	562867	0	15732024	22133	0	0	0	0	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!				
2013-14	2677615	20143	2697758	423955	17447568	104254	3764538	0	1344785	0	0.08	0.53	3.41	20.40				
2014-15	2085242	22389	2107631	277410	16677691	70037	2479410	0	752085	0	0.09	0.65	5.16	21.67				
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	1486151	1000	1487151	206892	9138696	52514	1903100	0	699853	0	0.08	0.57	3.51	20.17				
April'17	243281	200	243481	50022	1502832	7154	320600	0	116100	0	0.11	0.56	3.44	16.38				
May'17	257565	0	257565	34225	1538376	7546	315200	0	115065	0	0.08	0.60	3.58	17.54				
June'17	278830	0	278830	48603	1440624	12796	333000	0	94628	0	0.11	0.65	3.37	29.92				
July'17	218080	400	218480	21145	1517400	9352	323000	0	87365	0	0.05	0.53	3.70	22.79				
August'17	231143	200	231343	30319	1631208	6314	315600	0	137070	0	0.07	0.51	3.60	13.95				
Sept'17	257252	200	257452	22578	1508256	9352	295700	0	149625	0	0.05	0.58	3.39	21.00				

SR NO.	PROJECT NAME	STATUS	DATE OF LEASE	DATE OF SUBSIDIARY	DATE OF OTHERS
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Updated as on 30.09.2017

ENVIRONMENTAL CLEARANCE (EC)

1	SR NO.	PROJECT NAME	STATUS	DATE OF LEASE	DATE OF SUBSIDIARY	DATE OF OTHERS
1	1	1	1	1	1	1
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100	100	100	100	100	100	100

STATUS OF LEASE, ENVIRONMENT & FOREST OR RAIN FOREST						Status as on Sep-2013	
	RENTED ON	VALID UPTO	AREA (HMS)	RENEWAL APPLICANT	FOREST MANAGEMENT		ENVIRONMENT
SHAWANATHUR	31.03.72	31.03.20	228.46	18.10.11 (2nd Rnd.)	Diversion Proposal for the forest land under the lease has been submitted on 29.08.2013. Forwarded to DFO on 19.09.2013. DFO, Gadhwa vide letter did 03.02.2016 instructed to submit FC proposal online.		MoEFCC, New Delhi has been approved the TORs of three leases viz. Chaguna, Gorgoon & Samya lease of Shawanathur as per the following approval details:- Chaguna - MoEF CC letter no. J-11015162013-IA.II (M) dated 10.12.2014 Gorgoon - MoEFCC letter no. J-11015152013-IA.II (M) dated 12.12.2014 & Gorgoon - MoEF CC letter no. J-11015132013-IA.II (M) dated 26.12.2014. Baseline line data generation for EIA study for the three leases has been generated during March, 2015 to May, 2015. Analysis of the data and preparation of draft EIA are under progress.
GORGON	31.03.72	31.03.20	228.46	18.10.11 (2nd Rnd.)	Diversion Proposal for the forest land under the lease has been submitted on 29.08.2013. Forwarded to DFO on 19.09.2013. DFO, Gadhwa vide letter did 03.02.2016 instructed to submit FC proposal online.		
CHAGUNA	31.03.72	31.03.20	673.678	18.10.11 (2nd Rnd.)	Fresh DP has been submitted to PCCF (Nodal) on 01.10.13. Proposal forwarded to DFO on 22.10.13. DFO, Gadhwa vide letter did 03.02.2016 instructed to submit FC proposal online.		
SADAYIA	31.03.66	31.03.20	775	01.03.07 (2nd Rnd.)	Fresh DP has been submitted to PCCF (Nodal) on 01.10.13. Proposal forwarded to DFO on 22.10.13. DFO, Gadhwa vide letter did 03.02.2016 instructed to submit FC proposal online.		
PURNAPANI	06.01.80	31.03.20	220.525	20.12.98	No forest land involved		Non-working lease. No EC.
GUATTANDOR	12.04.80	28.04.00	153.51	16.04.92	Master of lease is under litigation.		Non-working lease. No EC.
KOTESHWAR	13.01.82	14.03.22	91.14	NA	No forest land.		EC granted by MoEFCC vide letter no. J-11015452012-IA.II(M) dated 17.08.2013 CTE application for 0.06 MTPA production submitted on 06.01.2016. CTE for 0.06 MTPA production granted on 10.04.2016. CTO granted on 10.09.16 with validity upto 31.07.17.
RIGHT BANK LEASE	10.06.71	09.06.21	844.89	NA	No forest land.		EC granted by MoEFCC vide letter no. J-11015442012-IA.II(M) dated 02.09.2013 CTE granted on 31.12.2015 for 2.32 MTPA expansion. CTO for 2.32 MTPA expansion granted by MPPCB on 23.02.2016 with validity upto 31.01.17. Further, CTO renewed by MPPCB on 27.01.17 for the period upto 31.01.18.
TULSIKAMAR	30.10.69	31.03.20	118.72	20.10.08 (2nd Rnd.)	DFO, Gadhwa vide letter dated 09.10.2014 directed to submit the diversion proposal as per the modified guidelines including DCF's survey maps. Modification of Diversion Proposal is under progress. DFO, Gadhwa vide letter did 03.02.2016 instructed to submit FC proposal online. NPV paid for total forest land involved in the project on 30.03.2016.		EC granted in 24.03.1993. CTO for Air & Water for the year 2016-17 granted on 31.03.2016 with validity upto 31.03.2017. Application for renewal of CTO submitted online on 29.11.16 for further period of 3 years w.e.f 01.04.17 to 30.03.20. CTO for production capacity of 25000 TPM (Dolomite) has been renewed by JSPCB on 28.03.17 for the period upto 31.03.2020. Railway Siding CTO- CTO for Ry Siding has been granted by JSPCB on 19.12.2014 having validity upto 30.06.2015. Renewal of CTO granted on 04.07.17 with validity up to 30.06.18.

P-42A

Sl. No.	PROJECT NAME	VALID ON	VALID UPTO	AREA (km ²)	STATUS	REMARKS
1	Durgaburu	22.02.49	21.02.79	144.76	08.02.08	Stage-II FC for existing broken area of 274.691 ha has been granted by MoEF on 22.02.2014. Stage - I FC granted for 361.295 ha on 04.03.2014 in addition to 274.691 ha. Stage-I compliance report has been submitted to DFO 02.06.2015. DOPs maps for all the 11 nos. CA areas have been prepared and being authenticated by the respective DFO's State Govt. vide letter dated 30.07.2015 forwarded the proposal to MoEFCC, New Delhi for grant of Stage - 2 FC. MoEFCC sought some information on 23.09.2015 & reply submitted to Jharkhand Govt on 23.09.2015 & forwarded to State Govt on 30.09.2015. Meeting was conducted by State Forest Deptt. at Ranchi on 16.11.2015 regarding condition no. xv of Stage I order & presentation on Reclamation was presented there. Further, another meeting was conducted by PCRC/RCC/DFOS(Sumda) at Ranchi on 27.11.2015 and discussed on status of compliance of Stage I & II FC conditions. Vide letter dated 16.03.16, updated status on both the matters was communicated to AIG (FC), MoEFCC. The project was reviewed in the PMG meeting of Cabinet Secretariat on 24.03.2016, where MoEFCC informed that they are awaiting the report on Carrying Capacity on Sumda region before a final decision on the Stage-II FC of Gna. Presentation on R&R was made before IG (FC), Forest Division, New Delhi on 22.06.16 & 08.07.16. Vide letter dated 31.05.16, AIG, Forest (FC), desired the information of individual mine of Sumda Division related to Carrying Capacity Study. The said information was submitted to (GFC) on 15.07.16. A meeting on grant of Stage-II FC's was held between Secy (MoEFCC) & Secy (MoES) on 02.12.16, wherein Chairman, SAIL & other Senior officers were also present. Secretary, MoES vide letter dated 07.02.17 again requested Secretary, MoEFCC for kind intervention to expedite the pending Stage-II FC of Gna & other pending issues in the matter of FC.
2	Jhingbun - I	12.05.50	11.05.80	210.526	25.04.09	FAC, MoEF has recommended for stage-I FC subjected to submission of DOPs Map of lease and Compensation Afforestation Land vide letter no. F.No.8-751/995-FC(vol.1), dt. 08.03.13. DOPs Map and CA land have been submitted to DFO, Sumda on 29.04.13. Deputy Secretary (F&E) sent a letter on 27.01.2014 to PCRC regarding present status of mining & land use plan of the leasehold. Desired information has been submitted to PCRC (Nodal) on 12.03.2014 with a copy to Joint Secretary, Govt. of Jharkhand. Proposal forwarded by Principal Secretary (F&E) to MoEF on 22.09.2014. The proposal was again considered by the Special meeting of the FAC on the proposals related to Jharkhand as a result of Carrying Capacity carried out by ICFRE held on 11.08.2017. FAC recommended granting in-principle approval to the proposal along with general, standard & specific conditions. The minutes of the meeting was issued on 17.08.2017 MoEF&CC vide order dated 25.09.2017 granted Stage-I FC for 210.526 ha forest land.
3	Jhingbun - II	12.05.50	31.03.20	30.43	05.05.09	Stage-I FC granted by MoEF on 29.01.2013. Stage-I FC Compliance Report submitted to DFO, Chaitanya on 20.03.2016 and was forwarded to RO, MoEF&CC, Ranchi on 31.10.16 for grant of Stage-II FC. RO, MoEF&CC asked to Principal Secy to Govt on 28.11.16 for providing correct geo-referenced map of the forest land proposed for diversion and shape file format CA land (42 ha) along with correct details of remittance for further processing. Further, Dy. Secy to Govt vide letter dated 21.12.16 requested PCRC, Ranchi for providing the same. The compliance of the query was prepared & submitted. The proposal forwarded to PCRC (Nodal) on 15.03.17 through CP & RCCP. PCRC (Nodal) forwarded the proposal to PCRC, Ranchi on 12.06.17. PCRC (Ranchi) forwarded the proposal to State Govt. on 20.06.17 and State Govt. forwarded to MoEF&CC, Ranchi on 17.07.17.
4	Topolore	09.03.70	31.03.20	14.13	04.03.99	Stage-I FC granted by MoEF on 30.08.13. Stage-I FC compliance submitted to DFO, Sumda on 05.03.2016 and was forwarded to RO, MoEF&CC, Ranchi on 03.11.16 for grant of Stage-II FC.
5	CHIRLA	08.12.45	31.03.20	82.617	16.11.04	Stage I FC granted by MoEF&CC vide order no. 8-70/2009-FC dated 7th March 2011. Compliance of Stage-I FC forwarded to State Govt. on 26.12.13. Letter regarding condition no. 17.18.19.20 & 21 of Stage-I FC issued by Special Secretary (F&E) to PCRC, Jharkhand on 24.03.2014. Reply submitted on 21.05.2014. Proposal forwarded to RCCP, Jamshedpur on 06.06.2014 by CP, Chaitanya. Subsequently proposal forwarded to PCRC (Nodal), Jharkhand on 12.06.2014 & to PCRC on 09.07.2014. PCRC sent the information to Principal Secretary (F&E) on 23.07.2014. State Govt. forwarded the proposal to MoEF&CC on 22.09.2014. MoEF&CC, New Delhi vide letter dated 21.04.2015 requested Regional Office, MoEF&CC, Bhubaneswar to inspect Dholi & Sukhi Leases to verify any violation of FC (Act), 1980 and report accordingly before grant of Stage - 2 FC. MoEF&CC, BSR inspected the mines during 25 - 26 June, 2015. Inspection report was sent to MoEF&CC, New Delhi on 24th July 15. Meeting held with DGF & Special Secretary, MoEF&CC on 08.09.2015 and subsequently request letter sent on 15.09.2015 to grant Stage - 2 FC keeping in view of the proposed expansion of the mines.
6	Agilaburu	07.12.47	06.12.77	323.887	04.12.06	EC has been granted by MoEF&CC vide letter no. J-11015247/2009-IA.II (N) dated 31.03.2011 for enhancement of production capacity to 2.8 MTPA.
7	Sukhi - Lauri	22.03.49	21.03.79	609.554	11.03.08	EC has been granted by MoEF vide letter no. J-11015247/ 2009-IA.II (N) dated 10.06.2013 for production capacity to 0.75 MTPA. JSPCB vide letter dated 29.05.17 extended the CTE validity upto 21.05.18.
8	Dholi	08.03.48	07.03.18	513.036	06.03.97	EC has been granted by MoEF vide letter no. J-11015247/ 2009-IA.II (N) 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. CTO renewed on 29.06.17 & valid upto 07.03.18. CTO for Mambhampur siding renewed on 08.12.16 by JSPCB for the period upto 30.06.2021 for dispatch of 2.5 lakh T/month of iron ore.
9	Tatiburu	01.09.49	31.08.79	38.85	24.08.08	No EC
10	Ambun	14.06.82	31.03.20	67.178	18.06.11	No EC

RMD MANPOWER POSITION AS ON 01.10.2017			
	Executives	Non-Executives	Total
A. ORE MINES			
Kiriburu	94	566	660
Meghahatuburu	75	518	593
Bolani	93	441	534
Barsua	56	317	373
Kalta	16	59	75
Gua	68	546	614
Manoharpur(Chiria)	17	58	75
A. TOTAL	419	2505	2924
B. FLUX MINES			
Purnapani	1	10	11
Kuteshwar	22	125	147
BNP & TDMR	11	120	131
Satna	0	1	1
B. TOTAL	34	256	290
C. OFFICES			
Kolkata	72	33	105
Rourkela	13	17	30
Bokaro	2	4	6
Durgapur	1	4	5
Delhi	4	2	6
Bhubaneswar	1	4	5
Ranchi	3	1	4
Burnpur	0	1	1
MT	6	0	6
C. TOTAL	102	66	168
GRAND TOTAL(A+B+C)	555	2827	3382
Manpower as on 01.09.2017	561	2851	3412
Reduction(-) / Increase(+)	-6	-24	-30

ACCIDENT STATISTICS

MINES	FATAL		REPORTABLE		MANDAY'S LOST	
	September'17	Cummulative	September'17	Cummulative	September'17	Cummulative
KIOM	NIL	NIL	NIL	NIL	NIL	NIL
MIOM	NIL	NIL	NIL	NIL	NIL	NIL
BOM	NIL	NIL	NIL	1	NIL	8
BIM	NIL	NIL	NIL	NIL	NIL	NIL
KIM	NIL	NIL	NIL	NIL	NIL	NIL
GOM	NIL	NIL	NIL	NIL	NIL	NIL
MOM	NIL	NIL	NIL	NIL	NIL	NIL
BNP	NIL	NIL	NIL	NIL	NIL	NIL
TDMR	NIL	NIL	NIL	NIL	NIL	NIL
KTR	NIL	NIL	NIL	NIL	NIL	NIL
PL & DQ	NIL	NIL	NIL	NIL	NIL	NIL
CUMMULATIVE FROM JANUARY'17 * FROM PREVIOUS CASES						

STEEL PLANT

PERFORMANCE

PROFILING

IRON ORE STOCK INVENTORY BEHAVIOUR
SEPTEMBER 2017
IRON ORE LUMP

PLANT	STK 01.04.2017	STK 01.09.2017	RECEIPTS		CONS		STK 01.10.2017	ST+/-	
			MTH	CUM	MTH	CUM		MTH	YR
BSL	53	63	178	1028	181	1035	60	-3	7
DSP	65	13	130	671	128	727	15	2	-50
RSP	70	46	193	1139	140	1059	97	51	27
ISP	29	45	45	412	60	355	34	-11	5
BSP	100	309			199	1151	318	9	218
TOI	317	476	546	3250	708	4327	524	48	207

UNIT: 000 TONNES

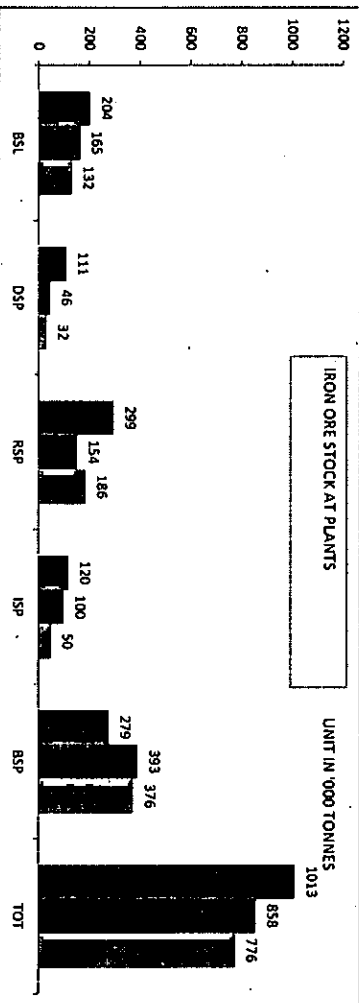
IRON ORE FINES

PLANT	STK 01.04.2017	STK 01.09.2017	RECEIPTS		CONS		STK 01.10.2017	ST+/-	
			MTH	CUM	MTH	CUM		MTH	YR
BSL	151	102	330	1829	407	2197	72	-30	-79
DSP	46	33	185	1061	201	1128	17	-16	-29
RSP	229	108	296	1465	372	1879	89	-19	-140
ISP	91	55	180	1275	212	1315	16	-39	-75
BSP	179	84	36	82	401	2035	58	-26	-121
TOI	696	382	1027	5717	1593	8554	252	-130	-444

IRON ORE TOTAL

PLANT	STK 01.04.2017	STK 01.09.2017	RECEIPTS		CONS		STK 01.10.2017	ST+/-	
			MTH	CUM	MTH	CUM		MTH	YR
BSL	204	165	508	2857	588	3232	132	-33	-72
DSP	111	46	315	1732	329	1855	32	-14	-79
RSP	299	154	489	2604	512	2938	186	32	-113
ISP	120	100	225	1687	272	1670	50	-50	-70
BSP	279	393	36	82	600	3186	376	-17	97
TOI	1013	858	1573	8967	2301	12881	776	82	237

* BSP RECEIPT FROM RMD MINES



PRODUCTION PERFORMANCE

SEPTEMBER 2017

हॉट मेटल

संयंत्र	FOR THE MONTH			CUMUL FOR YR			LAST YR	GRTH %
	TGT	ACT	%FF	TGT	ACT	%FF		
बोकारो दूर्गापूर राउरकेला बर्नपूर	359	361	101	2000	1889	94	1682	12
	192	202	105	1056	1070	101	1200	-11
	337	249	74	1979	1564	79	1398	12
	175	186	106	1104	999	90	871	15
पूर्वी इस्पात संयंत्र	1063	998	94	6139	5522	90	5151	7
झिलाई	498	380	76	2730	2080	76	2563	-19
TOTAL	1561	1378	88	8869	7602	86	7714	-1

UNIT 000 TONNES

सिन्तर

UNIT 000 TONNES

संयंत्र	FOR THE MONTH			CUMUL FOR YR			LAST YR	GRTH %
	TGT	ACT	%FF	TGT	ACT	%FF		
बोकारो दूर्गापूर राउरकेला बर्नपूर	421	469	111	2101	2711	129	2351	15
	267	269	101	1476	1489	101	1604	-7
	531	407	77	3171	2549	80	2438	5
	267	282	106	1684	1606	95	1436	12
पूर्वी इस्पात संयंत्र	1486	1427	96	8432	8355	99	7829	7
झिलाई	723	573	79	4174	3116	75	3553	-12
TOTAL	2209	2000	91	12606	11471	91	11382	1

IRON ORE RECEIPTS FOR THE MONTH OF SEPTEMBER 2017

FIGS IN '000 T

Lump Receipt											
	KBR	MBR	BOL	BAR	TAL	KAL	GUA	PUR	MPR	DRZ	TOT
BSL	35	56	59	0	0	7	21	0	0	0	179
DSP	0	0	91	0	0	0	39	0	0	0	130
RSP	60	47	0	0	40	46	0	0	0	0	193
ISP	0	0	42	0	0	3	0	0	0	0	45
BSP	0	0	0	0	0	0	0	0	0	0	0
TOT	96	103	192	0	40	57	60	0	0	0	547

Fines Receipt											
	KBR	MBR	BOL	BAR	TAL	KAL	GUA	PUR	MPR	DRZ	TOT
BSL	71	85	107	0	0	27	40	0	0	0	330
DSP	0	0	102	0	0	0	83	0	0	0	185
RSP	124	121	0	0	0	48	0	0	3	0	297
ISP	0	28	73	0	0	0	79	0	0	0	180
BSP	36	0	0	0	0	0	0	0	0	0	36
TOT	231	234	282	0	0	75	203	0	3	0	1028

Total Receipt											
	KBR	MBR	BOL	BAR	TAL	KAL	GUA	PUR	MPR	DRZ	TOT
BSL	107	141	166	0	0	34	62	0	0	0	509
DSP	0	0	193	0	0	0	122	0	0	0	315
RSP	184	168	0	0	40	94	0	0	3	0	490
ISP	0	28	115	0	0	3	79	0	0	0	225
BSP	36	0	0	0	0	0	0	0	0	0	36
TOT	327	337	474	0	40	132	263	0	3	0	1575

IRON ORE RECEIPTS TILL THE MONTH OF SEPTEMBER 2017

FIGS IN '000 T

Lump Receipt											
	KBR	MBR	BOL	BAR	TAL	KAL	GUA	PUR	MPR	DRZ	TOT
BSL	215	281	344	0	0	49	97	0	42	0	1028
DSP	0	22	411	0	0	0	234	0	4	0	671
RSP	407	264	0	0	191	265	0	0	12	0	1139
ISP	0	0	270	0	0	14	96	0	32	0	412
BSP	0	0	0	0	0	0	0	0	0	0	0
TOT	622	567	1025	0	191	328	427	0	90	0	3250

Fines Receipt											
	KBR	MBR	BOL	BAR	TAL	KAL	GUA	PUR	MPR	DRZ	TOT
BSL	523	550	428	0	0	84	229	0	15	0	1829
DSP	0	7	588	0	0	0	466	0	0	0	1061
RSP	743	521	0	0	0	180	0	0	21	0	1465
ISP	0	90	578	0	0	32	575	0	0	0	1275
BSP	87	0	0	0	0	0	0	0	0	0	87
TOT	1353	1168	1594	0	0	296	1270	0	36	0	5717

Total Receipt											
	KBR	MBR	BOL	BAR	TAL	KAL	GUA	PUR	MPR	DRZ	TOT
BSL	738	831	772	0	0	133	326	0	57	0	2857
DSP	0	29	999	0	0	0	700	0	4	0	1732
RSP	1150	785	0	0	191	445	0	0	33	0	2604
ISP	0	90	848	0	0	46	671	0	32	0	1687
BSP	87	0	0	0	0	0	0	0	0	0	87
TOT	1975	1735	2619	0	191	624	1697	0	126	0	8967

PRESENT BASE FREIGHT IN RS PER TONNE IN TRAIN LOAD CLASS

	BSL (BSCS)		DSP (DSEY)		RSP (HSPG)		IISCO (IISD)		BSP (BSPC)	
IRON ORE	DIST	FRT	DIST	FRT	DIST	FRT	DIST	FRT	DIST	FRT
180 CLASS to 165 CLASS	Km	01.04.15	Km	01.04.15	Km	01.04.15	Km	01.04.15	Km	01.04.15
KRBUN(N/B) (FOS)	371	613.00	409	687.60	89	234.00	377	650.10	541	874.70
KRBUN(O/B) (SOBK)	371	613.00	409	687.60	90	234.00	377	650.10	541	874.70
MBR (SSMK)	371	613.00	409	687.60	89	234.00	377	650.10	541	874.70
BOLANI (BYFS)	272	467.80	318	540.00	223	392.50	286	504.90	683	1097.30
BARSLUA (PBSB)	348	576.50	390	650.10	68	234.00	352	650.10	523	874.70
ROXY (HLSR)	332	576.50	380	650.10	59	234.00	346	576.50	513	874.70
GUA (JSCG)	265	467.80	311	540.00	216	392.50	279	504.90	667	1097.30
MANOHARPUR (IISM)	241	430.20	287	504.90	33	234.00	255	467.80	489	799.30
DALLIRAJHARA (DRZ)	827	1317.70	871	1390.50	548	874.70	832	1317.70	83	234.00

	BSL		DSP		RSP		IISCO		BSP	
FLUX	DIST	FRT	DIST	FRT	DIST	FRT	DIST	FRT	DIST	FRT
160 CLASS to 145 CLASS	Km	01.04.15	Km	01.04.15	Km	01.04.15	Km	01.04.15	Km	01.04.15
BHAWANATHPUR (PSBS)	379	571.30	495	702.40	568	834.30	461	668.90	1013	1478.40
KHANABANJARI (KHBJ)	726	1029.60	830	1158.00	604	899.40	797	1093.70	512	768.60

Shortest Route	NINL (NINS)		PARADEEP (PTG)		HALDIA (HLZ)		VISL (BDVT)	
IRON ORE	DIST	FRT	DIST	FRT	DIST	FRT	DIST	FRT
180 CLASS to 165 CLASS	Km	01.04.15	Km	01.04.15	Km	01.04.15	Km	01.04.15
GUA (JSCG)	278.79	504.90	425.54	724.70	394.86	650.10	2199.00	3042.10
BOLANI (BYFS)	286.08	504.90	432.83	724.70	402.15	687.60		
MBR (SSMK)								
KRBUN(N/B) (FOS)	533.22	874.70	593.05	949.40	492.62	799.30	1884.00	2844.40
KRBUN(O/B) (SOBK)								
ROXY (HLSR)	502.90	874.70	562.77	949.40	462.30	761.10		
BARSLUA (PBSB)	512.84	874.70	572.71	949.40	472.24	761.10		
MANOHARPUR (IISM)	411.81	687.60	536.58	874.70	371.21	613.00		
BOKARO (BSCS)	493.29	799.30	630.83	1023.50	368.31	613.00		
RSP (HSPG)	444.26	724.70	504.13	874.70	403.76	687.60		