COST ELECTRIA (UNIT) CODE **COURTESSED, AN UNIT UNITS SEDEMAN A H O 1000s. O UNIT CONSUMPT. UNIT COSS. O. **PRESENT OF THE COST	ABO JCOKE OKEN (XBO JCOKE OKEN	(605)CO) Ed ## (CODE) t		PRODUCTION (FOR PROCE (FOR SALE	S Т S Н Е Е Т ні имининийнийнийнийнийн 746 55 746) 0)	
	COST ELEMENT CUNITY CODE	REQUIREMENT 1000QUANT	UNIT PRICE US.0/OUANT	TAUOSA	UNIT CONSUMP	UNIT COST
The content of the	SINTÉR (N.1) PO1 COXE (N.1) PO2 DURNT-LHE (N.1) PO3 LIOURD STEEL (N.1) PO3 STABO BLOOM (N.1) PO3 BLOOM (N.1) PO3 BLOOM (N.1) PO3 BLOOM (N.1) PO3 HOT COST (N.1) PO9			***************************************		######################################
	IRON ORE (H. I) COO JUNE 1 COO JU				1.590	Stranger St. St. A.
	FLOURSPAR (XG) 1203					
10 10 10 10 10 10 10 10	105 (NH3) 1904 (NH3) 1905 (NH3) 1905 (NH3) 1905 (NH3) 1905 (NH3) 1906 (NH3) 1	13-	50.603	6,629-	•015- 	
	(KG) 2006 []	*******		3:352		8.906
LECTRIC PURCH. (KNH) 2020	ROLL (KG) 2012 KG) 2013 THER VAR, SUPPLIES 2014					
ABDR FEE 30 0 2,660 3.217						.157
Control Cont	* 11			2:661	11	
X Common X	ROVIEDE BF RELINING 3020 EPRECIATION 3030 MORTIZATION 3040 EAL PROPERTY TAX 3050 THER FIXED EXPENSES 3060			7,500		10.054
AS-DIL DISTRIBUTION 6010 1,216 3.500 4.769 1.286 1.031 ROS-DIL DISTRIBUTION 6010 1,226 3.500 4.769 1.286 1.031 ROS-DIL DISTRIBUTION 6010 1,226 3.500 4.769 1.286 1.031 ROS-DIL DISTRIBUTION 6010 1.286 1.031 RANSPORTATION 6010 1.25 3.307 1.29 .052 1.73 6.400 RANSPORTATION 6010 1.25 5.679 1.68 7.613 1.73 6.400 1.25 6.400 8.7619 1.68 7.613 1.73 6.400 1.25 6.535 2.468 1.25 2.851 6.535 2.468 1.25 2.851 6.500 6.100 1.25 6.500 1.25 6.	X IGEN(N2)ARG.)(NH3) 4001 II	42,000 87 16,960 894 01	**066 8.700 **111 **227	2.789 719 384	56.300 - 110 22.656	3.739 .964 .515
AINTENANCE SHOP 5000 96 23.469 2112 122 2.831 26.535 2.466 125 3.08 3.08 4.560 125 3.08 3.08 4.560	A5-01L DISTRIBUTION 4010 11 ATERIAL HANDL.(N.T) 4020 11 RON-ORE SIZINGEM.T) 4030 11 RODUCT HANDL. (H.T) 4040 11 RANSPORTATION	1.289	3:700	769 4,781 129	1.728	1.931 .173
ATERIAL COST TOTAL RR 376,298157 59,247 507,102- 79,420 ARIABLE COST TOTAL RR 27,298	AINTENANCE SHOP 5000 II LANT AUXINISTRATION 5010 II	96	1	2:112 2:468 4:580		******
RAND COST TOTAL 898	ARIABLE COST TOTAL ##	378+299-	7	59,247 20,364	507-102-	79.420

я враняя вираня З на Тис Риц в ин винай види и и и и и и и и и и и и и и и и и и			HARRAGEREN NA KEKEKE PRODUCTIO		DATE JUL-04-197 PAGE 0003
COST ELEHENT (UNIT) CODE	REDUTREHENT 1000QUANT	UNIT PRICE US.D/QUANT	A M O U N T 1000US.D	UNIT CONSUPP QUANT/T	UNIT COST
SINTER (H. I) POI COST CONTROL C					
RON ORE (H.T) 1002 (LINE STONE H.T) 1002 (DOUBLE H.T) 1003 (B.T) 1005 (B.T) 1	220 220	7.209	1,586 1,586	2.340	16.872 16.872
SCALE-RETURN (N. 1) 1102 BF DUST-RETURN (N. 1) 1102 INN SCALE (N. 1) 1103 INN SCALE (N. 1) 1103 INN SCALE (N. 1) 1103 COKE BREEZE (N. 1) 1103					
FERROALLOYS (KG) 1201 ALUHINUH CALCIUM CARBIDE (KG) 1203 FLOURSPAR (KG) 1204					
COG 8 PITCH OIL (N.73) 1903 1904 1905	2),- 23- 23-	5,476 6,500 6,478	136	2231-	1,447- 1,139- 1,585-
COG (NH3) 2001 BFG (NH3) 2003 LDG (NH3) 2003 HEAVY OIL (KG) 2004 LPG (KG) 2005 LIGHT OIL (KG) 2006	30 - 300	.059	1+762	322.340	18.957
ROLL (KG) 2012 REFRACTORY KG) 2013 DTHER VAR. SUPPLIES 2014			} }		:755
ELECTRIC-PURCH, (KMH) 2020 PSC SINTERING COST 2000 PSC SEA-BERTH LENTAL 2000 OTHER VARIABLE EXP. 2000 MISCELLANEOUS INCOME 2000			l8		•202 •202
HAINTE REPAIR SUPPL 3001 11 OTHER FIXED SUPPLIES 3002			300		3,191
LABOR FEE 3010			300 47		
PROV. FOR BE RELINING 3020 DEPRECIATION 3030 ANORTIZATION 3040 ARAL PROPERTY TAX 3050 OTHER FIXED EXPENSES 3060			1,000 31		10.638 .330
OXIGEN(N2)ARG, 1(NH3) 4001) ELECTRICITY EF ELOMER (NH3) 4002 EF ELOMER (NH3) 4003 SIEAMATER (NH3) 4005 SIEAMATER (NH3) 4005 JROUSIRIAL MATER (NH3) 4005 PORTABLE MATER (H3) 4005	5,176	.006 1111 1227	1+03 344 37	55.064 3.521	,394
GAS-OIL DISTRIBUTION GOID INTERNAL HANDLE (M.1) 4020 INFORMATION GOID INFORMATION GOID INFORMATION 4050 INFORMATION 4050 INFORMATION GOID INFORMATION 4050 INSPECTION 4060 INS	236 20	3.610 3.709 3.307	381 29 875 20	.085 2.511 .064 .213	4.053 .309 9.309 .213
KAINTENANCE SHOP 5000 PLANT ADPINISTRATION 5010	13	23,469 26,535	924 305 318 623	136 126	
MATERIAL COST TOTAL XX VARIABLE COST TOTAL XX FIXED COST TOTAL XX	197	7.294	1,437 3,177 2,001	2.096	15-287 33-798 21-287
GRAND COST TOTAL REE			6,615		

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U/	HAPTER 14	:				*.
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15 A						
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1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	(1) THE P		. ARKUMBANKANKANKANKA STEEL HILL PROJEC	нияванаянанный С (FINAL-F/S) С О	:	DATE JUL-04
	«яниянийий 3) 780) СОБОЗИИ	**************************************		*********	************	PAGE DO
	(XDD)BLAST FURNAC	E (P04-)21	G 180% (H.T)	PRODUCTION (FOR PROCE		UNIT : 1000T,
				I (FOR SALE	0 1	Ì
	COST ELEMENT (UNIT) CODE	REGULREHENT	UNIT PRICE US. DZOUANT	A H O U \ T	UNIT CONSUMP	UNIT COST
	SINTER (H.T) POI	11 11367 746	41.74 126.97		INTRAŬO Example e e e e e e e e e e e e e e e e e e	US.
	SINTER (H.1) P01 COXE (M.1) P02 BURNT-LIME (H.1) P03 PIG 180N (M.1) P04 LIQUIO STEEL (H.1) P05	746	126.971	57:060 94:720	.528	66:053
	SLAG (N.T) POS BLOOM (N.T) POS BLLET (M.T) POS HOI COLL (N.T) POS (COST CENTER)					
e englis	HOT COLL (N.T) POS I (COST CENTER)	2,113	71.832	151:780	1.474	
	IRON ORE	956	33:293	291916	.667 .040	105.844 20.862 287
'	FERRO MANGAMESE(M.T) 1004 SILICA IMPORT COAL (M.T) 1006	13	43.231	562	-009	.392
		1,026	30.106	30.889		
	SCALE-RETURN (M.T) 1101 BF DUST-RETURN (M.T) 1102 STL SCRAP-RET, (M.T) 1103 IRN SCRAP RET, (M.T) 1103 SINTER(FINES) (M.T) 1105 COKE BREEZE (M.T) 1106	!!		301084	•715 i	21.540
	OF DUST-RETURN (H.T) 1103 STU SCRAP-RET, (H.T) 1103 IRN SCRAP RET, (H.T) 1103 INTER(FINES) (H.T) 1105 COKE BREEZE (H.T) 1106					
		12			<u> </u>	l'ideach
	FERROALLOYS (KG) 1201 ALUMINUM (KG) 1203 CALCIUM CARBIDE (KG) 1203 FLOURSPAR (KG) 1204					
						İ
	COG (AM3) 1901 TAR & PITCH OIL(M.T) 1902 LIGHT OIL (M.T) 1903 BFG (AM3) 1904	2,764,500-				
.	BFG (HMS) 1905 1905 1905 1905 1905 1905 1905 1905	11 4-	.009	25+986+	1+927-824-	18-121
	#111 SCALE (#.1) 1908 BF DUST (#.1) 1909 SINJER(F1MES) (#.1) 1910	30-	173.000 j 9.133 j	692- 274-	-003- -021-	•483
	COKE BREEZE (M.T) [0]] LIME ST. (FINES)(H.T) [0]? BURNT LIME(F.) (M.T) [0]3					•191
	COG (NH3) 2001 BEG (NH3) 2002	2,764,534- 2,900 946,600	.010	26:952-	1.927.848-	18.795.
	HEAVY OIL (MM3) 2003	946,600 57,400	.050 .009	8.898 7,749	660:112	6:205
				16.618	40.028	5.404
	ROLL (KG) 2012 REFRACTORY (XG) 2013 OTHER VAR. SUPPLIES 2014	7,490	.944		E 202 !!	11.728
	ELECTRIC-PURCH. (KMH) 2020	i i		7.068 1.510 8.578	5•223 [] 	4.929 1.053 5.982
:	ELECTRIC-PURCH.(KWH) 2020 PSC SINTERING COST 2040 PSC SEA-BERTH LENTAL 2050 OTHER VARIABLE EXP. 2060				11	
	MISCELLANEOUS INCOME 2096	11 11		101		:133
1	MAINTE, REPAIR SUPPL. 3001	id ; 				
	MAINTE REPAIR SUPPL 3001 OTHER FIXED SUPPLIES 3002 LABOR FEE 3010			2,500 126 2,626	- 1	.048
İ				305 305	11	213
İ	PROV.FOR SF RELINING 3070 DEPRECIATION 3030 AMORTIZATION 3050 REAL PROPERTY TAX 3050 DTHER FIXED EXPENSES 3060			6:490 7:905]]	5.576 5.513
				400 14,795		.279
	OXIGENIN2; ARG.; (N=3) 4001 EFE GLOREN (N=3) 4002 STEAN (N=3) 4003 STEAN (N=3) 4003 SEAN WATER (N=3) 4006 PORTABLE WATER (N=3) 4007	37,300 28,700 1,951,000	.074 j .066 j	2.747	76:011 26:014	
	SEA-WATER (H.T) 4004 INDUSTRIAL WATER(H3) 4005	5,900	6.766	1,906 8,086 193	1.380.536	1.930 1.329 5.639 135
			:111	656 131613	4:114	.457 .003 9.493
	GAS-DIL DISTRIBUTION 4010 GAS-DIL DISTRIBUTION	1,056 480	3.700 1.682	1,166 3,617 807	•325 •335	2.733
	TRANSPORTATION 4050 TEST AND INSPECTION 4060	343 254	3.307	1,134	:239	.563 .791
	MAINTENANCE SHOP 5000 PLANT ADMINISTRATION 5010	89 98	23,440	7,024		4.898
	****************	98	23.469 26.535	2,600 2,600 4,689	.062 1 .068 1	1.457 1.813 3.270
	MATERIAL COST TOTAL ## VARIABLE COST TOTAL ##	2,761,395-	•056	155,717	1,925.659-	108,589
			i i	46.224		32.234
	FIXED COST TOTAL ##		- 1	22,415	ii.	15.631

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	and the second				
H 8 H 8 M K K K M M M M				istā et la	
THE PHI	LIPPINES INTEGRATED	STEEL WILL PROJECT	(FINAL-F/S) CO	*#####################################	DATE JUL-04-1
айных аяны прак ня (COOE) COST CENT	. (COOF)	14844444 5644 4444 PRODUC	***************	16	PAGE 0005
TXEO BRASIC OXIGEN F	1	OUID STEEL (4.T)	PRODUCTION (FOR PROCESS	1,569	(: UNIT : 10001/1 !
*******		<u> Anna Anna an</u>	(FOR SALE	0 1	
OST ELEMENT (UNIT) CODE	REQUIREMENT 1000QUANT	UNIT PRICE	A H O U N T 1000US.0	UNIT CONSUMP	UNIT COST
INTER (M. T) PO)		*********	**************	ITYTHAUD	05.0
OXE (M.T) P02 URNT-LIME (M.T) P03 16 RON (M.T) P04 10U D STEEL (M.T) P05 LAB	1.434	76.372 155.455	6,615 224,356	:060 :014	142:803
QUID STEEL					142.443
LAB (A.T) P06 (A.T) P07 (A.T) P07 (A.T) P08 (A	1,528	151,159	230.971	.974	367.000
RON DRE (H.T) 1001	3)	31.839	987 58	1020	147.209 .629 .037
FRED MANGANESE (H.T) 1004 [L]CA (H.T) 1005					1037
RON DRE (H.T) 1001 10	139	192.237	26,721	•089	174031
	i 178	155-989	271766	.113	17.697
CALE RETURN (M.T) 1101 F DUST-RETURN (M.T) 1102 SCRAP-RET. (M.T) 1103 RN SCRAP RET. (M.T) 1104 RN SCRAP RET. (M.T) 1104 RN SCRAP RET. (M.T) 1105	119	192.737 173.000	221684 692	.075 .003	14.458 .441
N SCRAP RET. (M.T) 1104 INTER(FINES) (M.T) 1105 INTER(FINES) (M.T) 1106	123	51.000 190.463	23,42)	.003 .091	14.033 14.033
RROALLOYS (KG) 1201 UMINUM ALCIUH CARBIDE (KG) 1203 OURSPAR (KG) 1204	10.700	2.376 2.376	6,121 5,227 1,041	6.820 11	
and the second of the second o	22,000 2,000 19,900	106 106	1,041 12,019	1.402 1.275 3.187 12.683	3.000 3.000 8.000 8.000
OG B DITCH DILLER 1 1003 1003 1003 1003 1003 1003 1003 1	1		1	12.000	8.233
IGHT OIL (H.T) 1603 G (NH3) 1904 IG (NH3) 1905 IEEL SCRAP (H.T) 1906	109,800-	.523	2.580-	40.001	
	109+800-	192.250	2:580- 6:152-	69.981-	3:044
DUST					
IME ST. (FINES) (M.T) 1012	109:832-	.280	a. 773_	70, 04,	
IG (NH3) 3001 1	3,100	.059	8+732- 1 : 182	70.001- ii	5.565-
					100
GMT OIL (KG) 2006			182		•116
PL (KG) 2012 FRACTORY (KG) 2013 HER VAR. SUPPLIES 2014	21.185	•582	12,340 12,707	13.502	7.865
	11	 	12.707		B. 600
ECTRIC-PURCH.(KiH) 2020 C SINTERING COST 2040 IC SEA-BERTH LENTAL 2050 HER VARIABLE EXPA. 2060			120		
SCELLANEOUS INCOME 2090	ı į	i	138	ii	.082 .082
INTEREPAIR SUPPL 3001 HER FIXED SUPPLIES 3002	<u> </u>	<u>i</u>	21400 i		1.530
* 1		<u> </u>	2,400		1.530
BOR FEE 3010 1	<u> </u>		427	. !!	272 272
OV-FOR BF RELINING 3020 - PRECIATION 3030 - PRECIATION 3040 - PRECIATION 3040 - PRECIATION 3050 - PREC			6,650		4.238
HER FIXED EXPENSES 3060			6,811		4.341
IGEN(N7, ARG.) INM3) 4601 ECRICITY (KM1) 4003 GRAVER (M1) 4004 A HATER (M1) 4005 INTRIAL WATER (M3) 4005 RTABLE MATER (M3) 4005 RTABLE MATER (M3) 4005	100.400 1	: 76	7+449 3+121	63.990 II 29.955 II	4.748 1.989
EAR (M.T) 4004 A-HATER (M3) 4005					
	1,700	:}}	189 67 10,826	1:063	120 043 6 900
S-DIL DISTRIBUTION 4610 TERIAL HANDL (M.1) 4620 ON-ORE SIZING(M.1) 4630 OUCUT HANDL (M.1) 4640 MANSPORTATION 4050 ST. AND INSPECTION 4060	28 198 32	3.610	101 734 54	.018 126 .020	.064 .468 .034
MODUCT HANDL - (M.T) 4640 MANSPORTATION - 4050	32 54 190	1.tB2 3.307	54 179		.034
			1,068	:034	.651
INTERNANCE SHOP 5000 (ANT ADMINISTRATION 5010	60 84 84 1	23.558	2,065 2,229 4,294	:834	1:310
TERIAL COST TOTAL ##	88,103-	3.250	286,349	56+152-	182.504
RIABLE COST TOTAL MA XED COST TOTAL ##			241912		15.878
AND COST TOTAL RES			13,932		8.880
COS. IDIAL XXX	<u>i </u>		325,193		207.261
		Artist Description of the Control	1.		4.5

COST ELEMENT (UNIT) CODE REQUIREMENT UNIT PRICE A H O UNIT CONSUMPLY UNIT COST US. DOUBLE AND UNIT CONSUMPLY UNIT COST US. DOUBLE AND UNIT COST US		(6) HE THE PHI HENNERHENSHER HENNERHENSHER HENCODE) COST CENT (XFO)SLAB CASTING ?	1	STEEL MILL PROJEC RUMBUKUBBKUBBKUBB PROOUCT AB (H.T)	T (FINAL-F/S) C C NHEHHNHHHHHHHHHHHHHHHHHHHHHHHHHHHHHHHH	55 11079)	
1,750 207,721 259,077 1,000 219,743 1,000		COST ELEMENT (UNIT) CODE	REQUIREHENT	UNIT PRICE	•		UNIT COST
		SINTER (N.T) PO] COKE (M.T) PO2		****************	 	TOTAL	Ü\$.D
		BURN - LIME					219.743
	• .		10230	207.262	259+077	1.060	219.743
### ### ##############################							
188		i				<u> </u>	
Second S		1 · · · · · · · · · · · · · · · · · · ·	<u> </u>				
Second S		LAGO FILE II (8.1) 3006 BFO (143) 1006 LDO (143) 1006 IRN SCRAP (N.1) 906 IRN SCRAP (N.1) 907 BF DUST (143) 1009 BF DUST (143) 1009 LDA	1			11	8.316- •100-
STAR SUPPLIES SOLID STAR SUPPLIES SOLID STAR SUPPLIES SOLID SUPPLIES SUPPLIES SOLID SUPPLIES SOLID SUPPLIES SOLID SUPPLIES SUPPLIES SOLID SUPPLIES SUPPLI							8.416-
Bib66 \$2555 \$255		R /	1,596	.285		1.354	
MISCELLANEOUS INCOME 2000				.918	5,307 3,587 8,894	4.906	\$.501 \$.562
HAINTE REPAIR SUPPLIES 3002 2-1000 1-201			<u> </u>				
PROV. FOR SERELINING 3020 437 371		lg_mag	1		2:100 664 2:764	 	
DIGENTAL ARG. 1 (NM) 4001 18.500 .074 1.356 15.522 1.152		* 1					
XIGENINZ ARG.) (NRS) 4001 38.300 .074 1.356 15.522 1.552		DEPRECIATION 3030 1 AMORTIZATION 3040 REAL PROPERTY TAX 3050 OTHER FIXED EXPENSES 3060					5.004
ASSOCIATION ASSOCIATION			18,300 34,300	.074 .066			
### ### ##############################		그는 이용하는 이 보는 이번 이 등을 가는 사람들이 됐다.	! 	; <u>11</u>]	233 12 31914	1.781	.198 .010 3,320
Alintenance Shop 5000 76 33.00 1.83 -0.00 1.553 1.83 -0.00 1.553 1.83 -0.00 1.553 1.83 1.83 1.720 1.83 1.720 1.83 1.720 1.83 1.720		PATERIAL HANDE (M.T) 4020 IRON-ORE SIZINGIM-T) 4030 IRON-ORE SIZINGIM-T) 4030 IRON-ORE SIZINGIM-T) 4040 IRON-ORE SIZINGIM-T) 4040 IRON-ORE SIZINGIM-T) 4060	!		824		.021
3.266 MATERIAL COST TOTAL HR 1.194 208.673 249:155 1.013 211.327 VARIABLE COST TOTAL HR 12.328 FIXED COST TOTAL HR 13.122 11.130 GRAND COST TOTAL BRE		PLANT ADMINISTRATION 5010	~~~~~~~~~~~~~~~~~	25.469 26.535	~~~~~~~~~~~~~~~	-066 11	
FIXED COST TOTAL 88 12-328 13:122 11:130		MATERIAL COST TOTAL #8	1,194	208.673	249.155	11	
276-812 234,785		FIXED COST TOTAL HA					and the second second second
		ORANG CUST FOTAL BAR			276,812		234.785

##(CODE) COST CENT LXGO HBLOOM CASTING	4.5		PRODUCTION		UNIT : 1000T/Y
			CFOR SALE	144)	Harara da Araba da Araba da Araba da Araba da Araba da Araba da Araba da Araba da Araba da Araba da Araba da A
COST ELEMENT (UNIT) CODE	10000UANT	UNIT PRICE US.D/QUANT	AROUNT 1000US.D	UNIT CONSUMP QUANT/T	UNIT COST US.D/
SINTER	319 319	207.261 207.260	66+116	1.063	720.387
ROW ORE					220.387
SCALE-RETURN (M.T) 100 BF 0UST-RETURN (M.T) 102 STL SCRAP-RET (M.T) 103 RN SCRAP RET (M.T) 104 SINTER(FINES) (M.T) 1105 COXE BREEZE (M.T) 1106					
 FERROALLOYS (KG) 1201 ALUMINUM (KG) 1202 CALCIUM CARBIDE (KG) 1203 FLOURSPAR (KG) 1204					
COG (NM3) 9001 TAR & PITCH OIL (M.T) 9002 LIGHT DIL (M.T) 9003 DFG (NM3) 9004 LOS (NM3) 9005 STEL SCRAP (M.T) 1905 IRN SCRAP (M.T) 1907 HILL SCRAP (M.T) 1907 HILL SCRAP (M.T) 1907 SIMERIFINES (M.T) 1910 LINE STEPPENES (M.T) 1910 LINE STEPPENES (M.T) 1910 LINE STEPPENES (M.T) 1912 BURNT LIME(F.) (M.T) 1913	17+ 2-	192.235 23.500	3,268- 47-	.057- .007-	10.893- .157-
CDG (N°3) 2001 I BFG (N°3) 2003 I LDG (N°3) 2003 I HEAVY OIL (TG) 2004 LPG (G) 2005 I LPG (G) 2006 I	19± 19800 142	174.474 •059 •282	3,315- i 106 40 146	6.000 6.473	.11.050- .353 .133
ROLL (KG) 2012 REFRACTORY (KG) 2013 OTHER VAR. SUPPLIES 2014	1,446	•918	1,327 1,380	4.820	4.423
PSC SINTERING (DE) PSC SINTERING (DE) PSC SEA-BERTH LETTAL 2050 OTHER VARIABLE EXP. 2000 HISCELLANEOUS INCOME 2090			19		• 063 • 063
MAINTE REPAIR SUPPL 3001 OTHER FIXED SUPPLIES 3002 LABOR FEE 3010	 		1,100 106 1,208 206		3.667 .360 4.027
PROVEROR BE RELINING 3020 I DEPRECIATION 3050 I AMORTIZATION 3050 I REAL PROPERTY TAX 3050 I DTHER FIXED EXPENSES 3060			3+000 3+000 86 3+086		10.000 10.287
OXIGEM(N2, ARG.) (NH3) 4001 ELECTRICITY (XNH) 4002 BT BLOMER (NH3) 4003 STAN (H13) 4005 TRUESTRIAL ENTER (H3) 4005 POPTABLE NATER (H3) 4007		.074 .066	578 578 577 700	2.750 29.000 1.717 0.53	1:927
GAS-OIL DISTRIBUTION 4010: 1 MATERIAL HANDL (M.I) 4020 IRDIF-ORE SIZING(M.I) 4030 PRODUCT HAVBL (M.I) 4046 TRANSSORTATION 4056 IESI AND INSPECTION 4056		3.610 3.307	700 i	.003 .003 .213	2.333 -013 -013
HAINTENANCE SHOP 5000 PLANT ADMINISTRATION 5010	40 38	23.460 26.535	216 939 1,008 1,947	:133	.720 3.130 3.360 6.490
MATERIAL COST TOTAL HE VARIABLE COST TOTAL HE FIXED COST TOTAL HE	300	209.337	62+801 2+461 6+447	1.000	209.337 8.203 21.490

(8) HE THE PHI HE THE PHI HE HE THE PHI HE HENDEN HE HE HE HE HE HE HE HE HE HE HE HE HE	endananananananasanan LIPPIYES INTEGRATED Панальный пинальный как	assassassassassassas STEEL MILL PROJEC		жинаципивникацивикаци	P DATE JUL-04-197
HMICODE) COST CENT EXHO BILLETTING HIL		PRODUCT LLET (H.T)	PRODUCTIO (FOR PROC (FOR SALE	ESS 0)	UNIT : 10007/Y
COST ELEMENT (UNIT) CODE	REGULREMENT 1000QUANT	UNIT PRICE		UNIT CONSUMP OUANT/T	UNIT - COST
SINTER (M.T) POI COKE DURAT - (IME (M.T) POI DURAT - (IME (M.T) POI DURAT - (IME (M.T) POI LOBO BLOOM (M.T) POI BLOOM (M.T) POI BLOOM (M.T) POI BLOOM (M.T) POI BLOOM (M.T) POI BLOOM (M.T) POI COST (CENTER)	156	239.030	37,289	1.040	45.0/T
RON ORE			37:289	1,040	248.593
CALE-RITURN (H.I) 1021 \$ TO DEST-RET (H.I) 1031 \$ TO SCRAP-RET (H.I) 1031 \$ TO SCRAP (H.I) 1031 \$ TO SCRAP (H.I) 1031 \$ TO SCRAP (H.I) 1031 \$ TO SCRAP (H.I) 1031 \$ TO SCRAP (H.I) 1031					
FERROALLOYS (KG) 1201 i ALUNINUM (KG) 1202 CALCIUM CARBIDE (KG) 1203 FLOURSPAR (KG) 1204					
COG (NH3) 1901 TAR & PITCH GIL (H.T) 1902 LIGHT GIL (H.T) 1903 BEG (MH3) 1904 SIEEL SCRAP (NH3) 1905 SIEEL SCRAP (NH3) 1905 HILL (H.T) 1906 HILL (H.T) 1907 HILL (H.T) 1908 GIR (H.T) 1908 LIME (H.T) 1908 LIME (H.T) 1908 BURNIY LIME (F.) (H.T) 1911 BURNIY LIME (F.) (H.T) 1913	3+. 2+	192,333 23,500	577 47-	.020- .013-	3.867- .513-
COC (NN3) 2001 BFG (NN3) 2002 DE (NN3) 2002 REAVY OIL (KG) 2004 LPG (KG) 2005 LIGHT OIL (KG) 2006	10,700 16,600 610 12	.059 .009 .134 .250	624- 629 156 862	71.333 110.667	4.160- 1.828 2.628
ROLL (KG) 2012 REFRACTORY (KG) 2013 PHER VAR. SUPPLIES 2014	65	1.969	870 128 18 146	•433 II	5.800 .853 :079
LECTRIC PURCH. (KWH) 2020 SC SINTERING COST 2000 SC SINTERING LOST 2000 THER VARIABLE EXP. 2000 SCELLANEOUS INCOME 2000			19 19 10		.973 .067 .067
MAINTE REPAIR SUPPL 3001 1			600 116 716	<u> </u>	4.000 4.773
ABOR FEE 3010 11			716 295 295	ii 11	4.773 1.967 1.967
PROV.FOR BF RELINING 3020 DEPRECIATION 3030 AMORTIZATION 3040 REAL PROPERTY TAX 3050 OTHER FIXED EXPENSES 3060			1.700 1.795		11.333
XIGEN(N2,ARG.)(NM3) 4001 LECTRICITY (KWH 4002 FBLOWER (M3) 4005 ILAWATER (M1) 4004 ILAWATER (M3) 4005 MDUSTRIA (MATER (M3) 4005 ORTABLE WATER (M3) 4005	11,255 1 11,250 300	:074 :066 :111	747	73-000	11,967 -127 4,980
AS-DIL DISTRIBUTION 4010 AS-DIL DISTRIBUTION 4020 ATTRIAL MANDL. (M.T) 4020 RODUCT HAVDL. (W.T) 4040 RANSPORTATION 4050 RANSPORTATION 4050 EST AND INSPECTION 4060	8 1 150 31	3,610 3,610 3,561 3,307	29 29 234 103	2.000 .760	.220 5.500 .193
SAINTENANCE SHOP 5000 11 EANT ADVINISTRATION 5010	23 26	23.469 26.535	366 546 637 1,177	:807 :153	3.600 3.600 4.247 7.847
ATERIAL COSY TOTAL ## ARIABLE COST TOTAL ## IXED COST TOTAL ##	151	242-815	36+665 2:217 3:983	1.007	244,433 14,780 26,553
	<u>i</u>		42,865		285.767

	SEMBREMANNENS SEMBREMANNENS WHICODE) COST CENT (XIO) HOT STRIP HILL	LIPPINES INTEGRATED Нянынынынынынынынын FER иж ((CODE)	*************** PRODUCT	МИНИЧИННЕН БЕЗОВЕННИ В В В В В В В В В В В В В В В В В В	1 • 0 5 2	DATE JUL-04-19 PAGE 0009 UNIT : 1000T/Y
1.070 234.785 255.385 1.026 240.811 250.815 240.811 250.815 240.811 250.815		REQUIREMENT 1000QUANT	US.DZUVANI	1000US.D	UNIT CONSUMP	UNIT COST US.D/1
	(COST CENTER)		234.785	2531333		
FREDRICAL DOS 150	RON ORE					
	X					
100 100	FERROALLOYS (KG) 1201 (ALUHINUM (KG) 1202 (CALCIUM CARBIDE (KG) 1203 (FLOURSPAR (KG) 1204 (**					
Post Post	LDG (143) 1905 STEEL SCRAP (4.1) 1906 IRN SCRAP (4.1) 1907 IRL SCALE (4.1) 1908 BF DUST (4.1) 1909 SINTERIFRIENCES	10-	, 23.600			2.74i- .224-
### ### ### ### ### ### ### ### ### ##	C0G (443) 2001 BFG (443) 2002 LDG (443) 2003 REAVY OIL (443) 2004 LPG (443) 2005 LIGHT OIL (453) 2006	78,600 121,000	.059 .009	4,622 1,145 607	115:735	•577
ELECTRIC-PUSC-1456-11 2020	ROLL (KG) 2012 REFRACTORY (KG) 2013 OTHER VAR. SUPPLIES 2014	1+260	1.966	2,477	1.198	2.355
MAINTEL REPAIR SUPPLIES 3002 5.513 5.600 5.513 5.600 5.513 5.600 5.513 5.600 5.513 5.600 5.513 5.600 5.513 5.600 5.513 5.600 5.513 5.600 5.513 5.600 5.513 5.600 5.513 5.600 5.513 5.600 5.513 5.600 5.513 5.600 5.600 5.513 5.600	X 1	<u> </u>				
PPDV FOR BF FELLINING 3020	HAIRTE REPAIR SUPELIES 3002	1		5×800 690 6×490		5.513 6.656 6.169
DATE CONTINUE CO	₩ I	t j				
GAS-DIL DISTEISUTIC: 4010 60 3.610 217 .057 .206 PROPORTION OF THE PROPERTY OF THE	OXIGEN(N2)ARG.)(**3) 400) ELECTRICITY (**3) 400) ELECTRICITY (**3) 400 EF BLOWER (**3) 400 STEAR (**3) 400 STEAR (**3) 400 INDUSTRIAL ATE (**3) 400 ORTABLE ATE (**3) 400	•	8.766	7+703 114	110.266 .012 3.992	7,322 •108
MAINTERANCE SATE PLANT ADMINISTRATICS 5010 221 221 23.469 5.187 210 5.287 200 1.0750 1	GAS-DIL DISTE STITE 4 4050 MATERIAL NAS-SIZE STITE 4 4050 PRODUCT MARKET 4 4050 PRODUCT MARKET 4 4050 TRANSPORTATION 4050	1,052 207	3.610	0.332 217 1.642 705	.057	.206 1.561 .673
HATERIAL COST TOTAL #8 1.054 237.394 250.213 1.002 237.845 VARIABLE COST TOTAL #8 20.938 19.903	MAINTENANCE SACE 5000 PLANT ADMINISTRATION 5010	221 i 210 i	23.469	5,187 5,572 10,759		4.931 5.297 10.227
GRAND COST TOTAL NAME 306.510 291.359	VARIABLE COST TOTAL ## FIXED COST TOTAL ##	1,054	237.394	250+213 20+938 35+359		237.845 19.903 33.611

##{CODE} COST CEN		នេះអត់ខេត្តមត្តអត្តម្តាធម្មកន្ P R O C U C T	T (FIVAL-F/S) C ***********************************	电放射器 化聚苯基甲基基甲基甲基甲基甲基甲基甲基甲基甲基甲基甲基甲甲基甲甲甲甲甲甲甲甲甲甲	PAGE 0010
(YAO DOXIGENINZ,AR)I	PLANT		(FOR PRO	ESS 157,089 1	1 10004113.
OST ELEHENT CONTTY CODE	REQUÍREMENT 1000QUANT	UNIT PRICE	ARDINT	UNIT CONSIND	UNIT COST
NTER (M.T.) POI XE (US.D.
OST CENTER)					
ON ORE (M.T) 1001 HE STONE (M.T) 1002 LOHITE (M.T) 1002 LOHITE (M.T) 1002 RRD MANGANESE (M.T) 1004 LICT (M.T) 1005 LICT (M.T) 1005 LICT (M.T) 1005 LICT (M.T) 1005 LICT (M.T) 1031 LICT (M.T) 1031					
ALE-RETURN (M. 1) 1101 OUST-RETURN (M. 1) 1102 NESTAPHET: (H. 1) 1103 NESTAPHET: (H. 1) 1103					
RRGALLOYS (KG) 1201 UMINUM LCIUN CARBIDE (KG) 1203 (OURSPAR (KG) 1204					
G # BITCH DICK NH 1 000					
G (AM3) 2001-1 G (NH3) 2002-1 G (NH3) 2003-1 AVY QIL (XG) 2004-1 G (XG) 2004-1 GHT OIL (XG) 2006-1					
LÍ (KG) 2012 FRACTORY (KG) 2013 HER VAR. SUPPLIES 2014	[[1	31 31		İ
ECTRIC-PURCH, (XWH) 2020 C SINTERING COST 2040 C SEA-BERTH LENTAL 2050 HER VARIABLE EXP. 2060	1		31		
SCELLANEOUS INCOME 2096 I R I INTE REPAIR SUPPL 3001 I MER FIXED SUPPLIES 3002 I	<u> </u>		409 86		.003
BOR FEE 3010			86 486 38 38		001
OV FOR BE RELINING 3020 PRECIATION 3036 ORTIZATION 3050 AL PROPERTY TAX 3050 HER FIXED EXPENSES 3060			2:300		.015
EN (1/2, ARG.) (1/43) 4001 CTRICITY (2/44) 4002 ELOWER (N.93) 4003 AMDERIA (M.97) 4005 MATERIAL MATERIALS (M.97) 4007 MATERIAL MATERIALS (M.97) 4007 MATERIAL MATERIALS (M.97) 4007 MA	98+650 15-230 500	-066 8-766 023 111 227	332 21632 61551 79 346 56	•628 •997 •003	.003 .042 .002
5-01L 01STRIBUTION 4010 FERIAL MANUL (M.T) 4020 DN-09E SIZING (M.T) 4030 DUCT MATTON 4050 NSPORTATION 4050 TAND INSPECTION 4050	1	3.610	7.033		.045
INTERANCE SHOP 5000 ANT ADMINISTRATION 5010	28 28	23.469 26.535	657 743 1,400		
RERIAL COST TOTAL ## REASER COST TOTAL ## REED COST TOTAL ##			7.099 41556	 	+045 +029
AND COST TOTAL BAR			11,655	İ	• • • • • • • • • • • • • • • • • • • •

							HAPTER 14
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	HHCODE) COST: CENT	1	STEEL MILL PROJECT PRANKENEEDERNEERHEERHE PRODUCT	IFINAL-F/S) C O HERERERERERERERERERERERERERERERERERERER	5 T S H E E T (####################################	as The Control of the
	(480	POWER GENERATI	ON .		(FOR PROCES	5 480,676)	
	F=1311::::::::::	(TIMU) (TIMU)	REGUIREHENT 1000GUANT	UNIT PRICE US.D/QUANT	A H O U N T 1000US.DI	UNIT CONSUMP QUANT/T	UNIT COST US.D/T
	SINTER CONE BURNT-LIME PIG 180N LIOUID STEEL SLAB BLOOM BLLET HOT COIL COST CENTER	(H.1) P08 (H.1) P08 (H.1) P09					
3	IRON ORE LIME STONE DOLONITE FERRO MANGAN STLICA IMPORT COAL STL SCRAP-PUI IRON SAND	(M.T) 1002 (K.T) 1003 (K.T) 1004 ESE (M.T) 1005 (K.T) 1005 (K.T) 1021 (K.T) 1031	4 -				
	SCALE-RETURN BF DUST-RETURN ST SCRAP-RETURN IRN SCRAP RE SINTER(FINES COKE BREEZE	(M.T) 1101 RN (M.T) 1102 I. (M.T) 1103 I. (M.T) 1105 (M.T) 1105 (M.T) 1106					
		(KG) 1201 (KG) 1202 (KG) 1203 (KG) 1204					
	COS TAGAL PITCH I LAGAL OIL BEG TAGAL TAGAL TAGAL BEG TOUST THES COXE BREEZE LIME ST (FINES) LIME ST (FINES) LIME ST (FINES)	OIL (#1) 1903 (#1) 1903 (#1) 1905 (#1) 1905 (#1) 1905 (#1) 1905 (#1) 1905 (#1) 1911 (#1) 1911					
	CDG BFG LDG HEAVY OIL LPG LIGHT OIL	(NH3) 2001 (NH3) 2002 (NH3) 2003 (KG) 2005 (KG) 2005	133-200 742-000 83-800 2-520	.059 .009 .023 .135	7,832 6,975 1,969 340	•277 1•546 •174 •005	016 015 004 001
	ROLL REFRACTORY OTHER VAR. SU	(KG) 2012 (KG) 2013 IPPLIES 2014			17+116 i		+036
	ELECTRIC-PURC PSC SINTERING PSC SEA-BERTH OTHER VARIABL	H.(KWH) 2020 COST 2040 LENTAL 2050 E EXP. 2080	431450	.018	782 1+234	.090	-002
	1	INCOME 2090		.016	831- 1	108-	.002-
	LABOR FEE	SUPPL 3001 UPPLIES 3002			700 771 150		,002
	I PROV.FOR BE R I DEPRECIATION I AMORTIZATION I REAL PROPERTY I OTHER FIXED E	TAX 3050 1			4.400		•009
		#		*066 8.766 *023 *111	579 4,679 2,165 79 2,708	.068 •248	.001 .010 .005
	GAS-DIL DISTR I MATERIAL HAND I IROY-DRE 5121 PRODUCT HANDL I TRANSPORTATIO I TEST AND INSP	18UTION 4010 11 L.(M.1) 4020 11 NG(M.1) 4030 11 . (M.1) 4040 11 ECTION 4050 11		3-610	949	.001	.010
	, 	HDP 5000 11 TRATION 5010 11	53 t 54 t 1	23:469	1,244 1,433 2,677		
3		TOTAL RE I			23+342 8+577 31+919		•049 •018
	J				31814		.066
							563

на (СООГ) СО57 С6 Вденяняваны	А1£Р — Г.(СОЭЕ) навыяванавыявания желя	S G C C J C J Heannagnunanasannuns Jucce let sunze		1+451+000 000+144444444444444444444444444444	
CYCP JSF SLOWER			TEDR PROC	ESS 1,451,600 1	i i i i i i i i i i i i i i i i i i i
COST ELEMENT (UKIT) CODE	THAUCOGO	UNIT PHICE	lodels.2	0-17 CONSUMP 3-44771	UNIT COST
SHOTEK (271) POI COXC (271) POI BURNT-LIME (271) POI POI ROY LIGHTO STEEL (271) POI STAR SLOW (271) POI BULLT (271) POI MOT COIL (271) POI MOT COI					***************************************
ROY DRE (* 1) 160) 196 STENE (* 1) 102 105 STENE (* 1) 102 105 STENE (* 1) 100 11 STENE (* 1) 100 11 STENE (* 1) 100 11 STENE (* 1) 100 11 STENE (* 1) 100 11 STENE (* 1) 102 11 STENE (* 1) 102 11 STENE (* 1) 103					
CALF-RETURN (M.T) 1100 F MUST-RETURN (M.T) 1102 TL SCRAP-RET. (M.T) 1102 TL SCRAP RET. (M.T) 1103 RA SCRAP RET. (M.T) 1104 INTER(F) 455 (M.T) 1105 DKE HREEZE (M.T) 1106					
ERROALLOYS (KG) 1201 LUMINUM (KG) 1202 ALCIUM CARBIDE (KG) 1203 LOURSPAR (KG) 1204		1			
006 4 PITCH GIL (N#3) 1901 164T BIL (18.1) 1903 165 (18.1) 1903 16 (18.1) 1903 16 (18.1) 1903 16 (18.1) 1903 16 (18.1) 1903 16 (18.1) 1903 16 (18.1) 1903 17 (18.1) 1903 18 (18.1) 1903 18 (18.1) 1903 18 (18.1) 1903 18 (18.1) 1903 18 (18.1) 1903 18 (18.1) 1903 18 (18.1) 1903 18 (18.1) 1903 18 (18.1) 1903 18 (18.1) 1903	11 11 11 11 11				
06 (N#3) 2601 56 (N#3) 2002 56 (N#3) 2003 58VY DIL (XG) 2004 16H1 OIL (XG) 2006	33,007 164,106 20,600 650	1059 +069 +024 +135	1,945 1,731 736 96	-017 -014 -011	.001 .001
CL (KG) 2012 EFRACTORY (KG) 2013 THER VAR. SUPPLIES 2014					•005
ECTRIC-PURCH, (X-H) 2020 SC SINTERING COST 2040 SC SEA-BERTH LENTAL 2050 HER VARIABLE EXP. 2060	11		<u> </u>		
SCELLANEOUS INCOME 2096 MINTE REPAIR SUPPL 3001 IMER FIXED SUPPLIES 3002					
ABOR FEE 3G10	11		20t		
OV.FOR OF RELINING 3620 PRECIATION 5630 URTIZATION 5640 AL PROPERTY TAX 5650 HER FIXED EXPENSES 3660	41		1,300		+001
HER FIXED EXPENSES 3056 (IGENING AUG.)(AUG) 4061	11 6.300		1,316		
GEnft2244G.) NM3 GGC ECTRICITY	6+1c(30+652	.072 -111 -227	53F 697	.00±	からからいから たらいからから に変動がいるま
S-OIL DISTRIBUTION 4010 ITERIAL HAVDL.(N.T) 4626 00-08E SIZIRG(F.T) 4636 ODUCT HANDL.(N.T) 4656 EVSPOCIATION 4656 EST 200 INSPECTION 4666	65	3.610	1,237 235		v001
3	11 15	23,469 26,535	235 352 777		
	of the control of the Control of		######################################	11207222222222	
ANTEXACCE SHOP 5656 ANTEXACCE SHOP 5656 ANTERIAL COST TOTAL BE APPIABLE COST TOTAL RE IXED COST TOTAL RE			5+776 2+311	11	.003 .001

(13) #5 THE PI	HILLPPINES INTEGRATED		the second of th		# DATE JUL-04-191 # PAGE 0013
##(CODE) COST CE	TER MM (CODE)		PRODUCTIO (FOR PROCI	157 ESS 157)	VVT0001/Y
COST ELEMENT (UNIT) COCE	REQUIREMENT 1000QUANT	UNIT PRICE US.D/QUANT	A M O U N T 1000US.D	UNIT CONSUMP QUANT/T	UNIT COST US.D/
SINTER (M.T) PO1 COKE (K.T) PO2 SOCAT-LIME (K.T) PO3 FOR (K.T) PO3 SIGNO (K.T) PO3 SIGNO (K.T) PO3 SIGNO (K.T) PO3 SIGNO (K.T) PO3 SIGNO (K.T) PO3 HOLCOLL (M.T) PO3 HOLCOLL (M.T) PO3			4217-71-21-72-27-72-2		
IRDN DRI					
SCALE-RETURN (2.1) 1101 BF DUST-RETURN (2.1) 1102 ST DECREPART (2.1) 1103 ST DECREPART (2.1) 1103 ST DECREPART (2.1) 1105 COKE BREEZE (4.1) 1105					
FERRDALLOYS (KG) 1201 ALUMINUM (KG) 1202 CALCIUM CARBIDE (KG) 1203 FLOURSPAR (KG) 1204					
COG (MAS) 1901 TAR & PITCH OIL (M-T) 1902 LIGHT OIL (M-T) 1903 BFG (M-MS) 1904 LOE (M-T) 1906 TRN SCRAP (M-T) 1906 HRN SCRAP (M-T) 1907 HILD CALE (M-T) 1907 COKE GREEZE (M-T) 1907 COKE GREZE (M-T) 1907 LINE STRIFF (M-T) 1915 LINE STRIFF (M-T) 1915 BURNT LINE (F-S) (M-T) 1915					
COG (M*3) 2001 BFG (M*3) 2002 LDG (M*3) 2002 LPG (M*3) 2003 HEAVY OIL (KG) 2004 LPG (KG) 2005 LIGHT OIL (KG) 2006	87400 1 467600 200 200	.059 .009 .023 .135	494 436 127 27	53,503 296,815 33,121 1,274	3.146 2.790 777 172
ROLL (KG) 2017 REFRACTURY (KG) 2013 OTHER VAR. SUPPLIES 2014		 	9	1 1	057
		 - 	32 32	 	204
MISCELLANEOUS INCOME 2090 MAINTE REPAIR SUPPL 3001 OTHER FIXED SUPPLIES 3002	, []	1 	10	1	
LABOR FEE 3016	11		17 8	1	10845
PROV.FOG EF RELIKING 3026 DFPRECIATION 3030 AMORTIZATION 3030 REAL PROPERTY TAX 3056 OTHER FIXED EXPENSES 3060			10 13	!	004
DXIGEN(1/2,4RG.)(NM3) 4.261 ELECTRICITY (KWH) 4.652 BF BLONERY (WH3) 4.052 STEAM (WH3) 4.055 STEAM (WH3) 4.055 INCUSTRIAL ATER (M3) 4.055 INCUSTRIAL ATER (M3) 4.055 ORTABLE ATER (M3) 4.057	2,050	.066	136 18	13.057 1.019	,866 ,115
AS-0[L 015TR18UTION 4010 ROAL FE SIZING H 1] 4010 ROAL FE SIZING H 1] 4010 ROAL FE SIZING H 1] 4010 ROAL FE SIZING H 1 4010 ROAL FE SIZING H 4000 ROAL FE SIZING H 4000 REST ANC INSPECTION 4000	17	3,610	154 61	Ì	. 389 . 389
HAINTENANCE SHOP PLANT ADMINISTRATION 5010			D1)
MATÉRIAL COST TOTAL RA MARÍABLE COST TOTAL PR FIXED COST TOTAL RE			1,337		8.516 .248
GRAND COST TOTAL MER	11		1,376	1	8.764

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881CDDE) COST CENT (YEO ISEA-BATÉH	(EF 45 (CDDE)	PROSUÇI	PRODUCTION FROM FROM FROM FROM SALE	181,930 181,930)	UNIT : 1000H3/Y
COST ELEMENT (UNIT) CODE	REGULREMENT 10000UANT	UNIT PRICE US.D/GUAYT	4 P U U V T 1000US.C	CUANTYT	UNIT COST US.D/
\$\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	 	######################################		1	:
ONTER (**1) POD					
(COST CENTER) 1804 035 (#.T) 1301 [[ME_STD-E	1	 	<u> </u> 	1	
PORT CUAL (%1) 1005 PORT CUAL (%1) 1005 PORT CUAL (%1) 1006 PORT CUAL (%1) 1006 PORT CUAL (%1) 1031 PORT SANC	 				[]
GALL-REIURY (8-7) 1131 F FUST ARTURY (8-7) 1131 F FUST ARTURY (8-7) 1132 F FUST ARTURY (8-7) 1133 F FUST ARTURY (8-7) 1134 F FUST ARTURY (8-7) 1134 F FUST ARTURY (8-7) 1135 F FUST ARTURY (8-7) 113	1	 	! ! !		
1 N 1					
ERROALLOYS (KG) 1201 LUM NUP (KG) 1202 ALCLUM CARBIDE (KG) 1203 LUMRSPAR (KG) 1204		 			
06 (1483) 1901 AR & PITCH DILIM.T) 1902 16HT DIL (44.T) 1903 FG (483) 1904 05 (483) 1905	! !	 	 	1	
USC 1883 1905 TEEL SCRAP (M.T.) 1905 TEEL SCRAP (M.T.) 1907 TEEL SCRAP (M.T.) 1908 TEEL SCREE (M.T.) 1908 TEEL SCREE (M.T.) 1909 TEEL SCREE (M.T.) 1909 TEEL SCREE			i to a second se	į t t	
(AMA) 1906 FEEL SCRAP (M.1) 1905 FEEL SCRAP (M.1) 1905 FEEL SCRAP (M.1) 1906 FEEL SCRAP (M.1) 1907 FEEL SCRAP (M.1) 1907 FEEL SCRAP (M.1) 1908 FEEL SCRAP (M.1) 1908 FEEL SCRAP (M.1) 1901 FEEL SCRAP (M.1) 1907 FEEL SCRAP (M.1)					
06 (NH31 2001 FO (NH31 2002 FO (NH31 2002 FAV OIL (KG1 2004 FO (KG) 2005 FO (KG) 2005 FO (KG) 2005					
JLL (KG) 2012 FEACTORY (KG) 2013 HER VAR, SUPPLIES 2014					
ECTRIC-PURCH. (678) 2020 ; ECTRIC-PURCH. (678) 2020 ; ECTRIC-PURCH. (678) 2020 ; ECTRIC-PURCH. (678) 2020 ; HER VARIABLE EXP. 2020 ;			***************************************		
SCELLANEOUS INCOME 2000		i ejene i j			
ANTE REPAIR SUPPL 3061 1 THER FIXED SUPPLIES 3002 1	<u> </u>		300		.002
902 FEE 3016 F	 		300 17		.002
OV. FOR AF RECINING 3020 I PRECIATION 3030 I STATE OF THE STATE OF THE			1,400		.006
			40 1:440		.008
(16En(n2)1246,) (153) (10) (1 ECTRICITY (KAH) (10) (1 BLUGHER (M-3) (10) (1 TEA (H.T) (10) (1 CA-MATER (M3) (10) (1 CDUSTRIAL ATER (M3) (10) (1 DUSTRIAL ATER (M3) (10) (1	21,950	.065	11456	-121	800.
4 1			1,456		
S-011 CISTRIBUTIOS 4010 1 TERIAL MANGLEMET) 4020 1 109-32 SIZINGE 11 4030 1 00000T MANGLE 14 11 4040 1 14550014110 4550 1					
5 1					
**************************************	2/ 17 	23.449	46- 451 921	*************	.003 .003 .005
ARIABLE COST TOTAL BE			1+455		
EXEC COST TOTAL RE			2,577		•015
	i		4,135	İ	

				en en en en en en en en en en en en en e		
(S) ######	***********	******	***********	************	2 2 2 2 3 3 3 3 4 3 3 3 3 3 3 3 3 3 3 3	# DATE JUL-04-19
*****	24 24 24 344 24 24 34 34 34 34 34 34 34 34 34 34 34 34 34	SHAMBHRHHHHHH SIJES INTEGAVIED	TOBLORY JIL PROJECT	(FINAL = F/S) C (DST SHEET B Bahananananananananananan	PAGE 0015
HR(CODE) COS		** (CODE) t	PRODUCT	PRODUCTION (EOR, PROCE		UNIT : 100043/Y
	1			(FOR SALE	0 i	les de la companya de
OST ELEHENT (UNIT)		REQUIREMENT 10000UANT	UNIT PRICE US.D/QUANT	A H O U N T 1000US.D	UNIT CONSUMP QUANT/T	UNIT COST US.DA
SINTER (M.T) CORE CORE CORE CORE CORE CORE CORE CORE	P02 11 P03 11 P04 11 P05 11 P05 11 P07 11 P08 11		222,340,231,312,030,1		************	22272228820622888 1 1 1 1 1 1 1 1
RON DRE (F.T) IRON DRE (F.T) INF STONE (F.T) DELCHIE (F.T) ERRO MANGANESE (F.T) NEOR COAL RON SAND (F.T)	1001 1 1002 1 1003 1 1005 1 1006 1 1021 1					
CALE-RETURN (M.T) F DUST-RETURN (M.T) F DUST-RETURN (M.T) F SCRAP-RET. (M.T) RN SCRAP-RET. (M.T) INTER(FINES) (M.T) OKE BREEZE (M.T)	1101 1 1102 1 1103 1 1104 1 1105 1					
FERROALLOYS (KG) LUPINU (KG) ALCIUM CARBIDE (KG) LDURSPAP (KG)	1201 1202 1203 1204					
06 (N°3) AR & PITCH DIL(H-1) IGHT DIL FG (N°3) THEL SCRAP (N°3) RN SCRAP (H-1) RN SCRAP (H-1) INTERFRIES) (H-1) OKE BREEZE (H-1) URST LIME(F-) (H-1) URST LIME(F-) (H-1)	1902 1903 1903 1905 1906 1906 1908 1908 1908 1911 1912 1913 1913 1913					
06 (NM3) FG (NM3) DG (NM3) EAVY OIL (XG) 16HT OIL (XG)	2002 2003 2004 2006					
CLL (KG) LEFRACTORY (KG) THER VAR. SUPPLIES	2012 2013 2014			590 590		.035
LECTRIC-PURCH, IKAHI SC SIATERIAG COST SC SEA-BERTH LENTAL THER VARIABLE EXP.	_			590		¦a e joga e
ISCELLANEOUS INCOME	2696		1			
AINTE REFAIR SUPPL. THER FIXED SUPPLIES	3001 11 3062 11			100		006
ABOR FEE	3010			65 65		
ROY FOR SE RELINING EPRECIATION PORTIZATION EAL PROPERTY TAX THER FIXED EXPENSES	ж 1		,	500 509		1 029
XIGEN(N2 ARG.)(HM3) LECTRICITY (KMH) FSLOWER (NH3) FEAP FEAP (H3) FEAPTER (H3) ROUSTRIAL WATER(H3) ORTABLE WATER (M3)	4001 11 4002 11 4003 11 4004 11 4006 11 4007 11	3,300	.066	252	•223	+015
AS-OIL DISTRIBUTION AFRIAL MA'DL, (M.T) ROY-ORE SIZING (M.T) ROY-ORE MA'DL, (M.T) RANSPORTATION				252		
ALITENANCE SPORTION	5000	5	23.489 26.535	185 186 374		.011
ATERIAL COST TOTAL ARTABLE COST TOTAL	86 66 66	: ************************************	**************	842		
TXEC COST TOTAL	HA I			1.048		i ·
RAYD COST TOTAL	#×#			1,890	į	

#312. 1202 1202) ## ################################	ER . NO (CCODE)	Plandeur i to the	PRODUCTION PROC	ESS 11727)	1 UNIT : 100043/
OST ELEMENT (UNIT) COOE			A P L U h T 1060US.U	UNIT CONSUME	UNIT COST
######################################			***************************************	######################################	
2051 CÉNTEL: 107 DRÉME (**1) 1003 1,2711TH (**1) 1005 1,2711TH (**1) 1005 1,2711TH (**1) 1005 1,2711TH (**1) 1005 1,0711TH (**1) 1006 1,071TH (**1) 1006 1,071TH (**1) 1001 100 SAND (**1) 1031 100 SAND					
ALE-SETUCION (2.1) 1101 DUST-RETUCION (2.1) 1103 INTERESTATION (2.1) 1103 INTERESTATION (2.1) 1105 INTERESTATION (2.1) 1105 INTERESTATION (2.1) 1106					
RRDALLDYS (KG) 1201 BH1904 (KG) 1202 ILCTUM CARBIDE (KG) 1203 DURSPAR (KG) 1204				l 	
OR & PITCH OIL (N.T) 1002 1003 1004 1005					
G (KMS) 2001 (G (MMS) 2002 (MMS) 2002 (MMS) 2002 (MMS) 2003 (MMS) 2004 (MMS) 2004 (MMS) 2005 (MMS) 2006 (MMS)					
ERACTORY (KG) 2012 1 FRACTORY (KG) 2013 1 HER VAR. SUPPLIES 2014 1			4		
ECTRIC-PURCH.(XMH) 2020 C SINTERING COST 2040 C SEA-BERTH LEVIAL 2050 HER VARIABLE EXP. 2060					1
SCELLAREOUS INCOME 2090 INTERPEPARA SUPPL 3001 HER FIXED SUPPLIES 3002	1		30		
BOR FEE 3016 1		1	30 1(10		.017
OV FOR BE RELINING 3026 II PRECIATION 3046 II ORTIZATION 3046 II AL PROPERTY TAX 3050 II RER FIXED EXPENSES 3060 I			200		116
IGE: (ii2; ANG.) [893) 6091 FCTR[CITY Xmm) 6002 FCTR[CITY Xmm) 6002 FCTR[CITY Xmm) 6003 FCTR[CITY Xmm) 6004 FCTR[CITY Xmm] 6004	246	.266	16	.139	•009
S-OIL DISTRIBUTION 4016 1. TERIA DANOL 11 1 9030 0. OSC 17 1 1 9030 0. OSC 17 1 9030 0. OSC			16		
TYTENAUCE SAGE 5000 APT ALMIRISTRATION SCIENT	3	25.449	47 127	123	.027 .046 .074
TERLAL COST TOTAL ## RIABLE COST TOTAL ## XEC COST TOTAL ##			Z(372		.012 .215

ង្គមនុស្ស ដូច្នេ	****		1. Add 1. Add 1. Add 1. Add 1. Add 1. Add 1. Add 1. Add 1. Add 1. Add 1. Add 1. Add 1. Add 1. Add 1. Add 1. Ad	Г (F1\AL-F/5) — С (OST SHEET 3	8 DATE JUL+04-19 2 PAGE 0017
RE(CODE) COS	T CENT DISTRI	and the second of the second of the second	PROSUCT	PRODUCTION (FOR PROCE (FOR SALE		1
COST ELEMENT (UNIT)	CODE	REQUIREMENT 1000QUART	UNIT PRICE US.D/QUANT	A P D U N T 1000US.D	UNIT CONSUMP QUANT/T	UNIT COST
SINTES (P.T) GXE GXE GXE GXE GXE GXE GXE GXE GXE GXE	P02 P03 P05 P05 P06 P07 P08			antiniem miner	***************************************	
RO: GHE (9.1) 1ME STONE (5.1) 1ME STONE (5.1) 1ME STONE (5.1) 1ME STONE 1ME	1001 1602 1603 1604 1005 1006 1031	X-F - V-F -				i 1 1 1 1
CALE-RETURA (M.T) F DUST-RETURN (M.T) F DUST-RETURN (M.T) F SCRAP-RET. (M.T) RN SCRAP RET. (M.T) INTER(FINES) (M.T) OKE BREEZE (M.T)						
ERRDALLOYS (KG) LUMINUM (KG) ALCIUM CARBIDE (KG) LOURSPAR (KG)	1201 1202 1203 1204	 				
06	1901 1902 1903 1904					
06 (Nº3) FG (Nº3) DG (Nº3) EAVY OIL (XG) PG (XG)	2001 2002 2003 2004 2005 2006				1 17 1 14 1	
POLL (YG) EFRACTORY (KG) THER VAR. SUPPLIES	2012 2013 2014					
LECTRIC-PHACH (KAH) SC SINTERING COST SC SEA-BERTH LELIAL THEN VARIABLE EXP.						
ISCELLANEOUS 14COME	2090	1				
ATTITE AREA TO SUPPLIES	3005	1 1 1		400 400		400
ABOR FEE	3616			37 37		037 037
ROVIFOR OF RELINING EPRECIATION MORTIZATION EAL PROPERTY TAX THER FIXED EXPENSES	3030 3040 3050 3060			1+700 39 1+739		.039
XIGEN (47-ARG.) (293) LECTRICITY (No.) F BLUWER (No.) TEAP (9.7) EAP-AATEN (M3) ORTABLE NATER (M3) ORTABLE NATER (M3)	4002 4003 4004 4005 4006 4007	3+250 30	•066 •111	216 .3 21¢	3.250 .030	•216 •003
AS-OIL DISTRIBUTION ATERIAL HANDE.(M.T) ROJUCT HANDL. (M.T) ROJUCT HANDL. (M.T) RANSPORTATION	tuis Secti.			er.		
AINTENANCE SHOP LANT ACTIVISTRATION	5006 I 5016 I	21	23,469 26.535	657 557 1,214	325 321	657 557
ATERIAL COST TOTAL ARIABLE COST TOTAL IXEC COST TOTAL	## 			219 3,390		.219 3.390
SHAME COST TOTAL	222			3+609		3,609

HE(CODE) COST	CENT HANDS		PRODUCT	PRODUCTIC (FOR PROC (FOR SAL:	' 4+081 ESS' 4+061)	VV1000 : TINU
COST ELEMENT (UNIT) C		REQUIREMENT 10003UANT	UNIT PRICE	A M D U A T	UNIT CONSUMP	UNIT COST
INTER OXAN-LIME (%.1) IG IRON IG IRON IG IRON INTER IN					**************************************	
HE STONE (N.1) OLGHITE EARD MANGANESE (N.1) LE LCA HEDRIC COAL (N.1) TL SCRAP-PURCHIP (N.1) RON SAND						
CALE-RETURN (M.T) F DUST-RETURN (M.T) FL SCRAP-RET. [M.T] RN SCRAP RET. [M.T] INTERIFINES: [W.T] OKE BREEZE [M.T]	*					
ERROALLOYS (KG) LUH NU (KG) ALCIUM CARBIDE (KG) LOURSPAR (KG)	1201 1202 1203 1204					
OG AR & PICH OIL (N93) (GHT OIL (P.1) CO (N93) OG (N	900345					
06 (N43) 220 6 (N43) 20 6 (N43) 20 7 (N43) 2						
FRACTORY (KG) 2 FRACTORY (KG) 2 PER VAR. SUPPLIES 2	. S. 11			30 30		.010 .010
ECTRIC-PURCHLIKWH) 2 C SINTERING COST C SEA-BERTH LENTAL 2 HER VARIABLE EXP. 2	020 11 040 11 050 11 060 11	2+095	1+150	2+409 2+409	.513	.590
SCELLANEOUS INCOME 2					1) 1)	******
INTERREFAIR SUPPLES 3	835			2:000 2:000		.490
	010 II			31c 31c		.490 .076 .078
OV.FOR BE RELIMING 3 PRECIATION ORTIZATION AL PROPERTY TAX HER FIXED EXPENSES 3	030 030 040 050 066			5,906		1-446
IGENINO, ARG. 1(AP3) 4 ECTRICITY (KHH) 4 BLOWER (KP3) 9 EAM (F,1) 4 A-MATER (F,1) 4 DUSTRIAL WATER (H3) 4 RYAGLE ATER (H3) 4	001 002 603 004	9+800	.066	5;900 i	2.401	1.446
			; 111	32 16 600	:071 :012	.008 .004 .171
S-DIL DISTRIBUTION & TERIAL MANDE (M.I) 4 OPY-CRE SIZINGES 13 4 ODUCT HAYCL (M.I) 4 ANSFORTATION 4 ST AND INSPECTION 4					# 1	
		72 74 **************	23.459 25.535 1	1,607 1,604 3,771	.019 .016	.443 .481 .924
RIABLE COST TOTAL XED COST TOTAL	95			3,147 11,586		.771 2.938
AND COST TOTAL B	# 4 I		İ	15+136		3.709

##(CDJE) COST CEN (YJO)IRON-ORE SIZI			PRODUCTION FOR PROCE	930 (SS 930) (C)	UNIT : 0001/Y
OST ELEMENT (UNIT) CODE	REQUIREHENT 10000VANT	UNIT PRICE US.D/QUANT	A M D U h T 1000US-D	UNIT CONSUMP QUANT/T	UNIT COST

ROY DETAIL (* 1) 1001 14 STDHE H 1 1003 15 STDHE H 1 1003 15 STDHE H 1 1003 16 STDHE H 1 1003 16 STDHE H 1 1003 17 SCRAP-PURCH(* 1 1003 17 SCRAP-PURCH					
CALE-RETURN (*-1) 1101 FARETURN (*-1) 1102 FARETURN (*-1) 1103 FARETURN (*-1) 1103 FARETURN (*-1) 1103 FARETURN (*-1) 1105 OKE BREEZE (*-1) 1105	il i				
ERROAL DYS (KG) 1201 LUMINU (KG) 1202 ALCIUM CARBIDE (KG) 1203 LOURSPAR (KG) 1204				1	
AR & PITCH DILCYMF 1 1001 1GAT DIL (M.T) 1005					
0G (NH3) 2001 1G (NH3) 2003 1G (NH3) 2003 1GAY 01L (XG) 2005 1GHY 01L (KG) 2005					
DLL (KG) 2012 EFRACTURY THER VAR. SUPPLIES 2014					
LECTRIC-PURCH. (KAH) 2026 SC SINTERING COST 2045 SC SE4-BERTH LENTAL 2056 THEP VARIABLE EXP. 2066					
ISCELLANEOUS INCOME 2095	1 1		1		
ALVIE REPAIR SUPPL 3001			100		
ABOR FEE 3610			54 54	<u>-</u>	1 .069 1 .069
RDY, FOR RE RELIVING 3026 EPRECIATION 3036 RDTT/ZATION 3040 FAL PROPERTY TAX 3050 HEP FIXED EXPENSES 3060			600 800		.860
XIGES:::2-A4G.)(XM3) 400) LECTAICIV (KW6) 4002 LECTAICIV (KW6) 4002 LEQUAL (M3) 4003 LEA-WATEA (M3) 4005 VOUSTRIAL MATER (M3) 4005 URTAGLE MATER (M3) 4007	1:650	.066	124	2,000	
AS-O[L DISTRIEUTION 4010 AFERIAL HAP-1016 W.T] 4670 ROWLOT HASEL X. 11 4046 ROWLOT HASEL X. 11 4046 ROWLOT HASEL X. 11 4046 ROWLOT HASEL X. 11 4046 ROWLOT HASEL X. 11 4046 ROWLOT HASEL X. 11 4066 RO			124		
AINTENANCE SHOP 5000 1 LANT ACMINISTRATION 5010 1		23.469 26.535	211 265 47c	:010	.512
ATERIAL COST TOTAL ## ARIABLE COST TOTAL ## JXED COST TOTAL ##			124		-133

	20 ah the 6-1	SERESSESSESSESSESSESSESSESSESSESSESSESSE	BBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBB	9	анкаяняникы выпинянца С. 5 г. 5 м. Е. Е. Т	nr Oyle Jul-04-
	## (CODE) COST CE//		еванияничения Р R C C U C 1	аманананананананананананананананананана	医囊骨 医电子 医多种 医多种 医多种 医多种 医多种 医多种 医多种 医多种 医多种 医多种	PAGE 002
	EYKO PPRODUCT HANDLE	\9		(FOR PRO FOR SAL		
		REQUIREMENT	UNIT PRICE US-DZGUAN	A H O U 7 T	PI QUANTAT	UNIT COST
	SINTER (V.T) PCC			**************************************	11	
	TROP DOE		1			
	SCALE-RETURN (M.T) 1151 BF DUST-RETURN (M.T) 1151 STL SCRAP-RET (M.T) 1103 IRIN SCRAP RET (M.T) 1103 INTERCEPT (M.T) 1105 COXE EREEZE (M.T) 1106		1			
	FERROALLOYS (KG) 1201 ALUMIAU CALCIU CARBIDE (KG) 1203 FLOURSPAR (KG) 1204					
	COG NHS 1901 TAR & PITCH OIL (M.T) 1903 1904 1905					
	CD6 (A**) 2001 BFG (A**) 2001 LD6 (A**) 2005 HEAVY OIL (KG) 2005 LD6 (KG) 2005 LIGHT DIL (KG) 2005					
	ROLL REFRACTORY OTHER VAR. SUPPLIES 2014			85 85	1	071
	ELECTRIC-PURCH (KWH) 2020 PSC SIMPERING (CST 2040 PSC SEA-BERTH LEDTAL 2050 OTHER VARIABLE EXP. 2066				!	
	MISCELLANEOUS INCOME 2000 (1				1	
	PAINTE REPAIR SUPPL 3001 11 OTHER FIXED SUPPLIES 3002 11 LABOR FEE 3010 11			100 100		.083
	PROVIFOR BE RELIVING 3023 FI DEPARCIATION 3030 FI AMORTIZATION 3040 F REAL PROPERTY TAX 3050 F OTHER FIXED EXPENSES 3060 F			900		740
		720	•066	990	400	,749
	OXIGE 167.4AG 16.73 4001 ELECTRICITY (Xmb 4002 1			46	.599	
	GAS-01L DISTRIBUTION 6010 11 MATERIAL MANUL (X.1) 6026 11 IRDN-02E SIZING(F.1) 4036 11 FROUCT MATERIAL (X.1) 6046 11 FRANSPORTATION 6060 11					
	MAINTENANCE SHOP 5000 1) PLANT ADVINISTRATION 5010 1]	12 12	23.469 20.535	282 316 600	, 01 C	:335
, a b I I I I	MATERIAL COST TOTAL RE VARIABLE COST TOTAL RE FIXEC COST TOTAL RE GRAND COST TOTAL RES			133 1,742 1+876		•111 3•450
				110/0	<u>ii</u>	1.551

• •	*******	ILIPPINES INTEGRATED	STEEL BILL PROJECT	T (FINAL-EZS) C S	ង	8 DATE JUL-04-197
	##(CODE) COST CEN (YLO)TRANSPORYATIO	LEK RH ICCOE)	PRODUCT	PRODUCTION (FOR PROCE (FOR SALE	1.000	UNIT:
	COST ELEMENT (UNITY CODE	REQUIREMENT 1000QUANT	PRICE: UNIT PRICE: UNAUG. ZU	A P D U N T 1000US.D	UNIT CONSUMP QUALITY	UNIT COST US.O/T
	SINTEP (H.T) PC) COKE (P.1) PC					
	ROL GREEN (W.1) 1001 LIVESTON (W.1) 1002 DOUBLE (W.1) 1002 FERRO MANGAMESE (W.1) 1004 FERRO MANGAMESE (W.1) 1004 WEDGE (GAL (W.1) 1007 WEDGE (GAL (W.1) 1007 INDOX SAND (W.1) 1021 INDOX SAND (W.1) 1031					
	SCALE-RETURN (* 11) 101 BE TUST-RETURN (* 11) 102 STANSER RETURN (* 11) 103 IRN SCRAP RETURN (* 11) 104 STATE RETURN (* 11) 105 COKE BREEZE (* 11) 106					
	FERROALLOYS (KG) 1201 ALUMINUM CARBIDE (KG) 1202 CALCIUM CARBIDE (KG) 1203 FLOURSPAR (KG) 1204					
	COG (NMS) 1901 TAP & PITCH 01L(M.) 1902 LIGHT 01L (M.) 1903 BFG (NMS) 1904 1905 FF (NMS) 1905 FF (NM					
	CDG (NH3) 2001 BFG (NH3) 2002 LDG (NH3) 2003 KEVY DIL (KG) 2004 FEOVY DIL (KG) 2005 LIGHT diL (KG) 2005	4.721	.106	500	4.721	.500 .500
	ROLL (KG) 2012 REFRACTORY (KG) 2013 OTHER VAR. SUPPLIES 2014			97 97		.097 .097
	ELECTRIC-PURCH.(KNH) 2526 PSC SINTERING COST 2046 PSC SEA-BERTH LEXTAL 2050 OTHER VARIABLE EXP. 2066	· · · · · · · · · · · · · · · · · · ·			1	1
	MISCELLANEOUS INCOME 2090 R MAISTE SEPAIR SUPPL 3001 R OTHER FIXED SUPPLIES 3002 R	1		200 200		-200
	PROVICE FE SOUR PROVICE FE RELIXING SCCC DEPRECIATION 3036 AMORTIZATION 3050 PEAL PROPERTY TAX 3050 PEAL PROPERTY	U l to the definite		244 244 1+085		1.085
	OXIGE FIRE EXPENSES 3000 OXIGE FIRE SECTION (ASA) 4007 EF SELORE (ASA) 4007 SEA-WITE (ASA) 4007 PORTASLE AREY (ASA) 4007 PORTASLE AREY (ASA) 4007		.066	1 20 1 205	481	1:205 .032
	GAS-OIL DISTRIBUTION 3010 GAS-OIL DISTRIBUTION 3010 FROM STANDARD STANDAR	508	.227	136 166 /	-598	.136 .168
İ	MAINTENANCE SHOP SCOOL PLAST ASMINISTRATION SCIL	26 16	23.469 26.535	463 425 654	.526 f) .016 f)	469 425 894
	MATERIAL COST TOTAL as VARIABLE COST TOTAL se FIXED COST TOTAL se GRANC COST TOTAL sas			765 2+543 31306		•765 2•543

(S) 145 LHE BHI 189 189 189 189 189 189 189 189 189 189	adasanasananasanan iribbings ivieddviel adasanasanananasa	верения по по по по по по по по по по по по по	SARBERSEREN SERVERSER SERVERSER SERVERSER SERVERSER SERVERSER SERVERSER SERVERSER SERVERSER SERVERSER SERVERSER		PAGE JUL-04-197
## (CODE) COST CEAL		P & O C v C T	PRODUCTION OF THE PRODUCTION O	16 C) C) C ()	UNIT :
COST ELEMENT (UNIT) CUDE	REQUIRENENT 10000UANT	UNIT PRICE US. DAUGAN	1 1000US.C	UNIT CONSUMP GUANTAT	UNIT COST US.D/T
CMTCK (*1) P01 CMTCK (*1) P01 EMENT-LIPE (*1) P02 LIGHID STEEL (*1) P03 SLAS BLUEY (*1) P07 BLUEY (*1) P07 BLUEY (*1) P07 BLUEY (*1) P07 BLUEY (*1) P07			**************************************		***************************************
IPON OR					
SCALCTORY (**1) 1101 BF 1057-35-361 (**1) 1101 JR SCRAP PET (**1) 1105 JR SCRAP PET (**1) 1105 SINTERIFINES (**1) 1105 CUKE BREEZE (**1) 1106					
FERROALLOYS (KG) 1201 (ALUMINUM (KG) 1202 (CALCIUM CARBIDE (KG) 1203) FLOURSPAR (KG) 1204 FLOURSPAR		:	 		
TAR A PITCH OIL (Nº 1) 1903 LIGHT DIL (Nº 1) 1903 BFG (Nº 1) 1905 LOCE SCRAP (Nº 1) 1905 HILL SCRAP (Nº 1) 1905 HILL SCRAP (Nº 1) 1905 BF DUST (Nº 1) 1906 COCK BREEFE (Nº 1) 1911 BURNT TIME(F.S) (Nº 1) 1912 BURNT TIME(F.S) (Nº 1) 1913					
C06 (NP3) 2001 1					
ROLL REFRACTORY (KG) 2013 OTHER VAR. SUPPLIES 2014			146	11	
ELECTRIC PURCH, (KRM) 2020 PSC SINTERING COST 2040 PSC SEA-BERTH LENTAL 2050 OTHER VARIABLE EXP. 2065		7,	140	; i i	
MISCELLANEOUS INCOME 2000 11 MAINTE REPAIR SUPPL 3001 11 OTHER FIXED SUPPLIES 3002				11. (1)	
LABOR FEE 3016			10¢ ; 10¢ ;		
PROV.FOR BF RELINING 3020 1: OFFRECIATIG: AMORTIZATIO: REAL PROPERTY TAX 3056 1: OTHER FIXED EXPENSES 3060 1:		*****	600 51 651	1 1 1 1 1 1 1 1 1 1	
DXIGEH(\$2,ARG.)(RM3) 4001 ELEGINGER (\$23,400) STEAMBLE (\$23,400) SEAMBLE (\$23,400) HOUSTRIAL ARTER (*3) 4007 PORTABLE **ATER (*3) 4007	208 52	.074 .066	14	11	
GAS-01L 91STRIBUTIO, 4016 11 MITERIAL ANDLEM, 4016 11 MATERIAL ANDLEM, 4016 11 MATERIAL ANDLEM, 4016 11 MATERIAL ANDLEM, 4016 11 MATERIAL ANDLEM, 4016 11 MATERIAL ANDLEM, 4016 11 MATERIAL ANDLEM, 4016 11 MATERIAL ANDLEM, 4016 11			33 1		
MAINTENANCE SHOP 5000 H	7 10	23.669 26.535	160 E		
MATERIAL COST TOTAL RE VARIABLE COST TOTAL RE FIXES COST TOTAL RE			167		
GRANE COST TOTAL REE			1,566	11	

	ын (CODE) COST CENT E STEEN COST CENT	1 7	and the second second	RATERRAGES SABBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBB	DSTSHEET H	DATE JUL-04-19 PAGE 0023
	LYND HAINTENANCE SH	(OP.		(FOR PROCE	SS 1.000)	
	COST ELEMENT (UNIT) CODE	REQUIREMENT 1000QUANT	UNIT PRICE US.D/GUANT	A M O V N T		UNIT COST US.D/
	SINTER		***************************************	######################################	***************************************	
	1809 GREEN P. 11 1001 LIFE STONE P. 11 1002 DOLDHITTE P. 17 1003 FERRO MANGAMESE P. 17 1005 FERRO MANGAMESE P. 17 1005 STORE COAL P. 17 1005 STORE COAL P. 17 1005 STORE COAL P. 17 1005 RON SAND P. 17 1005 R					
	SCALE-PETURA (F.1) 101 BF DUST-RETURA (F.1) 102 STL SCRAP-RET (F.1) 103 IRN SCRAP RET (F.1) 103 IRN SCRAP RET (F.1) 104 INTERMEDIAL (F.1) 105 COKE BREEZE (F.1) 106					
	FERPOALLOYS (KG) 1201 ALUMINU? CALCIUM CARBIDE (KG) 1202 FLOURSPAR (KG) 1204 FLOURSPAR					
	TAR & PITCH OIL (MMS) 1001 LIGHT OIL (MMS) 1001 LIGHT OIL (MMS) 1004 LOCAL (MMS) 1004 LOCAL (MMS) 1004 LOCAL (MMS) 1005 LOCAL (MMS) 1005 LOCAL (MMS) 1005 LOCAL (MMS) 1006 LOCAL (MMS) 1006 LOCAL (MMS) 1006 LOCAL (MMS) 1006 LOCAL (MMS) 1006 LOCAL (MMS) 1006 LOCAL (MMS) 1006 LOCAL (MMS) 1006 LOCAL (MMS) 1006 LOCAL (MMS) 1007 LOCAL					
	COG (NM3) 2601 BFG (NM3) 2602 LDG (NM3) 2602 LDG (NM3) 2602 LDG (NM3) 2602 LDG (NM3) 2603 LDG (N	13,100	-059	770 770	13.100	.770
	ROLL (KG) 2017 REFRACTORY (KG) 2017 THE VAR. SUPPLIES 2014					
* *	ELECTRIC-PURCH, (XAH) 2626 PSC SINTERING COST 2046 PSC SEA-BERTH LELIAL 2056 OTHER VARIABLE EXF. 2066					
:	MISCELLANEOUS INCOME 2090	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	*****			1
	HAINTE REPAIR SUPPL 3031			1,200 1,200		1.7
	LABOR FEE 3010	1		1:832 1:832		1:632
	PROV.FOR OF RELIVING 3020 DEPARCIATION. 3030 AMORTIZATION. 3040 REAL PROPERTY TAX 3050 OTHER FIXEC EXPENSES 3060 B	*************		3,076 14,000 17,076		3.07e
	OXIGEN(F):ARG.)(AN) (401) BLECTRECTIV (AN) 4002 BF BLOWER (AN) 4003 STEAD (T) 4004 SEAD (T) 4004 SEAD (T) 4005 PORTABLE NATER (M) 4005 PORTABLE NATER (M) 4007					
	GAS-01L DISTRIBUTION 4010 MATERIAL HAVEL (**11 4620 IRON-01R HAVEL (**11 4630 PRODUCT **A11 16 (**11 4050 TRANSPORTATIO: 4050 TEST AND INSPECTION 4060	4 	3.610	14	•004	.014
	MAINTENANCE SHOP 5060 PLANT ACMINISTRATION 5010	•	23:593	1,009 I 1,566 I 2,575 I	.043 .059	1.529 1.529 2.525
	HATERIAL COST TOTAL ES VARIABLE COST TOTAL SE FIXED COST TOTAL SE			784 22:085		•784 22-655
	GRAND COST TOTAL ###			23,469	į	23.469

	CYCE SPLANT AUNINIST		· · · · · · · · · · · · · · · · · · ·	PROBUCTION (FOR PROCE (FOR SALE	(\$5 1,000) (0)	1 .
	COST ELEMENT (UMIT) CODE	REGUIREPENT 10003UAVI	UNIT PRICE US.DZOWANT	100005.0	UNIT CONSUMP CHANTZY	UNIT ,COST
	SINTEC (N.1) PO COXE (N.1) PO BURNT-LIFE (N.1) PO PIG ROA (N.1) PO LOUID STEEL (N.1) PO SIAS (N.1) PO BULL (N.1) PO BULL (N.1) PO HOTCOST CENTER) (N.1) PO K					
	RDV ORE					
	\$CALE-RETURN (**1) 1106 BT. LUCKT-RETURN (**1) 1106 1105 CARPORT (**1) 1106 1108 SCRAPP (**1) 1106 SPATER (FINES) (**1) 1106 COKE GREEZE (**1) 1106					
	FERRDALLOYS (KG) 1201 ALU-1 NU KG) 1202 CALCIUM CAREIDE (KG) 1203 FLOURSPAR (KG) 1204 k KG)					
	COC (N.3) 100). TAR & PITCH UIL (N.1) 1902 LIGHT UIL (N.1) 1902 BEG (N.3) 1005 STEEL SCRAP (N.3) 1005 TEN SCRAP (N.3) 1906 FILL SCALE (N.1) 1906 STEEL SCRAP (N.1) 1906 FILL SCALE (N.1) 1907 STUDENT SCRAP COMMERCE (N.1) 1909 STUDENT STEEL (N.1) 1909 STUDENT STEEL (N.1) 1909 STUDENT STEEL (N.1) 1909 STUDENT STEEL (N.1) 1909 STUDENT STEEL (N.1) 1903 STUDENT STEEL (N.1) 1903 STUDENT STEEL (N.1) 1903					
	COG (N#3) 2001 956 (N#3) 2002 106 (N#3) 2003 1184Y 01L (KG) 2004 156 (KG) 2005 116HT 01L (KG) 2005					1: 1 1 1 1 1
	ROLL (KG) 2013 REFRACTORY (KG) 2013 OTHER VAR. SUPPLIES 2014			1		I. I
	ELECTRIC-PURCH.(XWH) 2020 I PSC 51MTERING COST 2040 I PSC 54-BERTH LEATAL 2050 I OTHER VARIABLE EXP. 2001 I					
1 1 1 1 1	HISCELLANEOUS INCOME 2690 MAINTE REPAIR SUPPLIES 3032 OTHER FIXED SUPPLIES 3032	1		500 500		50
	LABOR FEE 3016 ; PROVEFOR BE RELINING 3026 ; DEPRIC ATTO: 3036 ; REGI PROPERTY TAX 3050 ; OTHER FIXED EXPENSES 3050 ;			1 1,314 1,315 1,912 4,605 14,935 1,045 22,352		1 1.31 1 1.91 1 4.80
	OXIGEA(N2, ARG.) (1433) 6091 ELECTRICITY (1444) 6092 87 90-00- (1433) 6003 STEANTER (1431) 4004 STEANTER (1431) 4005 INDUSTRIAL ANTERIAL 4005 PORTABLE ANTER (1431) 4006	3,341 23 223	.066 â.766 227	202 202	3.341 .023 .223	.20
	GAS-DIL DISTRIBUTION 4610 I HATTER & WAYDL (M. 1) 4620 I RON DAT STORM (M. 1) 4620 I RON DAT STORM (M. 1) 4623 I TAN SPORTATION 4020 I REST AND INSPECTION 4020		3.610	451	- 202	1 47
	MAINTENANCE SHOP 5506 PLANT ADMINISTRATION 5010	} }	23.469 26.535	7 245 1.066 1,-53	•036 •037	.00 .84
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	GRAND COST TOTAL HEH			261531		26.53
<i>57</i>	6					

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14-2 Other calculation detailed materials

Table 14-2-1 Raw materials cost detail

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Annual Sum Unit Cost Annual Sum Unit Cost Annual Sum Unit Cost Annual Sum Unit Cost Annual Sum Unit Cost Annual Sum Unit Cost Annual Sum Unit Cost Annual Sum Unit Cost Annual Sum Unit Cost Annual Sum Unit Cost Annual Sum Consumption For Cost Annual Sum Consumption For Cost Cost Cost Cost Cost Cost Cost Cost			Total			Sinter	Sintering plant	: 3		Blast	Blast furnace			Basic ox	Basic oxigen furnace	
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5.832 176.3 4.266 491 17,171 342.4 11.974 19.87 19.8 15.27 171.2 3.860 7,039 20.4.1 5.140 11.922 65.8 1.407 18.06 29,916 66.7 20.862 31 987 19.8	(535) (25.60) (13,696)	:	(13,696.)													
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	2,022 27.50 55,600 1,0	55,600	_	Ļ	. 350,	24,697	757.1	18.067	926	29,916	666.7	20.862	91	987	19.8	0.629

Coal

Cost center			Coke oven		
Production			746.0 (10 ³ t/Y)	٨	
	10³ ton (dry ton)	\$/ton	10³ S	kg/ton	\$/ton
U.S. (L.V.)	95	104.23	9,902	127.3	13.273
(M.V.)	178	102.30	18,209	238.6	24.409
Australian (Hard)	296	70.95	21,001	396.8	28.151
(Semi-hard)	474	71.23	33,763	635,4	45.259
(Soft)	143	66.10	9,452	191.7	12.671
Coal total	1,136	77.85	92,327	1 589.8	123.763

Ferroalloy

Cost center		ď	Basic oxigen furnace	90	
Production			1,569.0-(103 t/y)		
	10³ ton	\$/ton	\$ 201	kg/ton	S/ton
Fe.Mn (HC)	0.6	493,14	296	0.4	0.189
Fe Mn (MC)	9.0	463.14	371	0.5	0.236
Fe Mn (LC)	9.	1,050.14	1,580	10	1.071
Fe.Si	6.0	565.14	509	9.0	0.324
Si Mn	89.9	480.14	3,265	4.3	2,081
Ferroalloy total	10.7	572.06	6,121	8,9	3.901

Table 14-2-2 Refractory cost detail

	Annual quantity required	Unit price	Sum in dollar	Unit consumption	Cost per ton
'	ton	\$/ton	10 ³ \$	kg/ton	\$/ton
BF through refractory	3,650	790.29	2,884		
BF mud	1,830	1,579.50	2,891		
Torpedo-car refractory	2,010	642.99	1,293		
Blast furnace	7,490	944.00	7,068	5.223	4.929
Converter brick	9,400	937.63	8,817		
Converter ladle brick	11,000	295.75	3,256		·
Castable refractory	785	339.27	267		
Basic oxigen furnace	21,185	582.00	12,340	13.502	7.865
CC tundish brick	5,400	760.99	4,110		
CC tundish nozzle	384	3.118.22	1,197		
Slab casting equipment	5,784	918.00	5,307	4.906	4.501
CC tundish brick	1,350	760.99	1,028		. :
CC tundish nozzle	96	3,118.22	299		
Bloom casting equipment	1,446	918.00	1,327	4.820	4.423

CHAPTER 15

FINANCIAL FORECAST DETAIL

CHAPTER 15 FINANCIAL FORECAST DETAIL

This chapter provides EDP output of financial forecast by each simulation case, as follows.

15-1 Simulation case 1

Table 15-1-1 Profit and loss statement

Table 15-1-2 Cash flow table

Table 15-1-3 Discounted cash flow table

15-2 Simulation case 2

Table 15-2-1 Profit and loss statement

Table 15-2-2 Cash flow table

Table 15-2-3 Discounted cash flow table

15-3 Simulation case 3

Table 15-3-1 Profit and loss statement

Table 15-3-2 Cash flow table

Table 15-3-3 Discounted cash flow table

15-1 Simulation case 1

(8) PROJECTED PROFIT & LOSS
THE PHILIPPINES INTEGRATED STEEL MILL PROJECT (FINAL-F/S)

1989	### 144 ##############################	7000 0 0 0 0 0 0 0 0	6 1 6 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		6 WOM HOH 404 MW0
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1987		000 100	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		8 1221 1304 6041
1986	### ##################################	4-41101100011			83161. 12063. 1146.
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1983				ငံ ဝင် ဝင်ငံ	000
1982					000
1981				**************************************	000
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CALENDAR YEAR PROJECT YEAR	1990	1667	1992	1993	1994	1995	1996	1997	1998	1999
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fOTAL APPLICATIONS ** RESOURCES **	12717	24089 11089 11089 1108	262839	532603	188 186 142 143	0 11	1411	101	Little til	1651
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(F) PROJECTED EFFICIENCY INDEX

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15-2 Simulation case 2

PROJECT :

(B) PROJECTED PROFIT & LOSS
THE PHILIPPINES INTEGRATED STEEL MILL PROJECT (FINAL-F/S)

PAGE= 2-1 DATE= JUL/12/1979

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(B) PROJECT : THE PHILIPPINES INTEGRATED STEEL MILL PROJECT (FINAL-F/S)

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(F) PROJECTED EFFICIENCY INDEX CASE NO: THE PHILIPPINES INTEGRATED STEEL MILL PROJECT (FINAL-F/S)

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PROJECT : THE PHILIPPINES CASE NO :	INTEG	RATED STEEL "	71-USD	PEFFICIENCY IN ROUECT (FINAL	1 N D E X A L - F / S)			PAGE DATE	E= JuL/12/1979	1979
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PROJECT : THE PHILIPPINES INTEGRATED STEEL MILL PROJECT (FINAL-F/S)

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PROJECT : THE PHILIPS	PINES INTEGE	(D) PROJEC RATED STEEL 1	CTED CA	SH FLOW JECT (FINAL	INAL-F/S)			PAG	E= 4-2/12/1979	616
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	10	ROE = DISCOUNTED	6.72 % CASH FLOW	TABLE					
1980	1981 -40000 -40000	1982	1983	1984-100000-	1985	1986 2 12589	1987	1988 4	1989 254 254
• 0 • 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	-50000 0.93704 -47481	-120000 0.87804 -1089444	- 10 - 10 - 10 - 10 - 10 - 10 - 10 - 10	-3099999• -260087•	-375756. -3075590.	-363167 • -299068 •	28719630 28719630	27-0 27-0 27-0 27-0 27-0 27-0 27-0 27-0	20 00 00 00 00 00 00 00 00 00 00 00 00 0
1990	1991	1992 8	1993	1994 10	1995	1996	1997 13	1998	1 99 94 94 97
2759390 0 52188 249082	11 10 00 00 00 00 00 00 00 00 00 00 00 0	20 00 00 00 00 00 00 00 00 00 00 00 00 0	20 00 00 00 00 00 00 00 00 00 00 00 00 0	269732. 269704. 0 \$40234	142959 -126745 -198996	142 142 163 163 163 163 163 163 163 163 163 163	134896. 154896. -1025874.	155159* 0.31019 102505*	0 - 29 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0

		6	ROI = Discounted	6.81 % CASH FLOW	TABLE					
CALENDAR YEAR PROJECT YEAR	1980 180	1981	198	1983	1984 -1	1985 1	1986	1987	1988	1989
ANAULATIVE CUMULATIVE	-12717	-225209	-248888. -466815.	-496078-	-457190	122888-	. QEH	10231489	204732	20407
DISCOUNTED CUMULATIVE	1.0000	+2235632 +2235633	-441718	-8488061 -8488061	-1200055.	-1111664	0.67341	0.63046 -823528	0.59025	0 585 585 505 505 505 505 505 505 505 50
CALENDAR YEAR PROJECT YEAR	1990	1661	1992 8	1993	1994	1995	1996	1997	1, 0,0 1,0 1,0 1,0 1,0 1,0 1,0 1,0 1,0 1	1999
ANNUAL CUMULATIVE	184672	-233172.	173084.	182778	165559 -	142633.	143733	137404		345209
DISCOUNT RATE DISCOUNTED CUMULATIVE	0.51736	-471167.	-392677	315078	-249271.	0.37213	. 1	0.32618	1	0.2859





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