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1. 品質管理参考図表

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(1) 練条ゲレン管理図

Month: _____		DRAWING SILVER WEIGHT/GYDS																		Standard Weight:						Machine No.:			
No.	Shift	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24				
Date	Date																												
1d	1																												
2d	1																												
2d	2																												
ΣXi																													
\bar{x}																													
$\pm\%$																													
R																													
No.	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48					
Shift																													
Date																													
1d	1																												
2d	1																												
2d	2																												
ΣXi																													
\bar{x}																													
$\pm\%$																													
R																													
$\pm\%$	2																												
	1																												
$\pm\%$	0																												
	-1																												
	-2																												
gr																													
20																													
R	10																												
No.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24					
FC x TDC																													
Draft																													
Note & Signature																													

(2) 練紡ゲレン試験データ

YARN WEIGHT/120YDS

CV% OF YARN WEIGHT/120YDS

Month: _____ Count & Kind of Yarn: _____ Standard Weight: _____ /120YDS

Date																			
Group No.																			
M/C No.																			
Gr-1 (Xi)	1																		
	2																		
	3																		
	4																		
	5																		
R 1																			
Gr-2 (Xi)	1																		
	2																		
	3																		
	4																		
	5																		
R 2																			
Gr-3 (Xi)	1																		
	2																		
	3																		
	4																		
	5																		
R 3																			
Gr-4 (Xi)	1																		
	2																		
	3																		
	4																		
	5																		
R 4																			
Gr-5 (Xi)	1																		
	2																		
	3																		
	4																		
	5																		
R 5																			
Gr-6 (Xi)	1																		
	2																		
	3																		
	4																		
	5																		
R 6																			
Gr-7 (Xi)	1																		
	2																		
	3																		
	4																		
	5																		
R 7																			
Gr-8 (Xi)	1																		
	2																		
	3																		
	4																		
	5																		
R 8																			
Σxi																			
\bar{x}																			
ΣRi																			
\bar{R}																			
CV% = $(\bar{R}/\bar{x}) \times 42.99$																			
Note																			
Weasurer																			

(3) 精紡ゲレン管理図

YARN WEIGHT/120YDS
CV% OF YARN WEIGHT/120YDS
MOISTURE REGAIN OF YARN

Month:	Count & Kind of Yarn:			Standard Weight: (dry:		
Date	[Grid]					
\bar{x} (Raw Weight)	[Grid]					
Moisture Regain	[Grid]					
\bar{x} (Dried Weight)	[Grid]					
$\pm\%$ (To Dry Standard Weight)	[Grid]					
cv %	[Grid]					
$\pm\%$	+2.0	[Grid]				
	+1.0	[Grid]				
	0	[Grid]				
	-1.0	[Grid]				
CV%	-2.0	[Grid]				
	2.0	[Grid]				
	1.0	[Grid]				
Gear Change	[Grid]					
Note	[Grid]					
Check (Signature)	[Grid]					

(4) ネットデータ

NUMBER OF NEP & LEAF (at CARD WEB) PER 100 in²

Date	NEPS			LEAF			NEPS			LEAF			NEPS			LEAF		
	L	M	R	L	M	R	L	M	R	L	M	R	L	M	R	L	M	R
Machine No.																		

(5) 糸u%、IPI試験データ

YARN U %

IMPERFECTION INDICATOR (IPI; PCS/1000m)

Count & Kind of Yarn:

Month:

Date	Group No.	Machine No.	U %	Thin	Thick	Neps	Note & Signature
1							
2							
3							
4							
5							
6							
7							
8							
9							
10							
X							
1							
2							
3							
4							
5							
6							
7							
8							
9							
10							
X							
1							
2							
3							
4							
5							
6							
7							
8							
9							
10							
X							
1							
2							
3							
4							
5							
6							
7							
8							
9							
10							
X							
1							
2							
3							
4							
5							
6							
7							
8							
9							
10							
X							

(6) 単糸強力データ

SINGLE YARN BREAKING STRENGTH
 CV% OF SINGLE YARN BREAKING STRENGTH
 SINGLE YARN ELONGATION

Month: _____ Count & Kind of Yarn: _____

Date														
Group No.														
Machine No.														
Item			Strength		Elongation		Strength		Elongation		Strength		Elongation	
Sample No.			1~30	31~60	1~30	31~60	1~30	31~60	1~30	31~60	1~30	31~60	1~30	31~60
n	1	31												
	2	32												
	3	33												
	4	34												
	5	35												
	6	36												
	7	37												
	8	38												
	9	39												
	10	40												
\bar{x}														
R														
n	11	41												
	12	42												
	13	43												
	14	44												
	15	45												
	16	46												
	17	47												
	18	48												
	19	49												
	20	50												
\bar{x}														
R														
n	21	51												
	22	52												
	23	53												
	24	54												
	25	55												
	26	56												
	27	57												
	28	58												
	29	59												
	30	60												
\bar{x}														
R														
$\Sigma \bar{x}$														
$\bar{\bar{x}}$														
$\pm \%$														
ΣR														
\bar{R}														
CV% = $\bar{R}/\bar{x} \times 32.49$														
min. 6 xi														
min. 6 \bar{x}														
Note & Signature														

2. 低圧ケーブルおよび電線選定基準

(1) Cable size & MCCB Capacity for Motor in LT Power Circuit

(50HZ 380V Induction Motor)

Motor		Cable size in buried PVC tube		Earth wire min. size	MCCB Capacity	
Out-put (KW)	Current (A)	NYM 4C	NYN 4C		Direct start	start
2.2	5.8	2.5mm ²	2.5mm ²	2.5mm ²	15 A	--A
3.7	9.2	2.5	2.5	2.5	30	--
5.5	13.7	4	2.5	2.5	40	--
7.5	18.0	4	4	4	50	30
11.0	25.3	6	4	4	75	40
15.0	33.7	10	6	6	100	50
18.5	41.0	16	10	6	100	60
22.0	48.4	25	16	10	125	75
30.0	65.3	35	25	10	125	100
37.0	84.2	50	35	10	125	125
45.0	100.0	70	35	16	150	150
55.0	121.0	95	50	16	200	150
75.0	163.0	120	70	25	250	200

(2) Cable size for Lighting & Socket-tap

Branch Breaker	Cable size in 40 °C Air		
	NYA	NYM	NYN
15 A	2.5mm ²	2.5mm ²	2.5mm ²
20	2.5	2.5	2.5
25	4	4	2.5
30	6	6	4

(3) Cable Size & MCB Capacity in LT Power Line

Total out put of Motors in Circuit	Cable size in buried PVC tube (mm ²)	Maximum Out-Put of Direct start Motor in Circuit (KW)											
		2.2	3.7	5.5	7.5	11	15	18.5	22	30	37	45	55
(KW)	(A)	MCB Trip Capacity (A)											
	NYM 4C NYY 4C	Direct	start	Direct	start	Direct	start	Direct	start	Direct	start	Direct	start
4.5	10.5	2.5	2.5	20	30								
6.0	15.0	2.5	2.5	20	30	40							
7.5	18.0	4.0	2.5	30	30	40	50/30						
11.0	25.0	6.0	4.0	40	40	40	50/40	75/45					
15.0	34.0	10.0	6.0	50	50	50	50	75/50	100/50				
20.0	44.0	16.0	10.0	60	60	60	60	75/60	100/60	125/60			
25.0	55.0	25.0	16.0	75	75	75	75	75	100/75	125/75	125/75		
30.0	65.0	35.0	25.0	100	100	100	100	100	100	125/100	125/100		
35.0	80.0	50.0	35.0	100	100	100	100	100	100	125/100	125/100	125/100	
40.0	91.0	50.0	35.0	125	125	125	125	125	125	125	125	125	
50.0	111.0	70.0	50.0	125	125	125	125	125	125	125	125	125	150
60.0	132.0	95.0	50.0	175	175	175	175	175	175	175	175	175	200/175
75.0	163.0	120.0	70.0	200	200	200	200	200	200	200	200	200	200

3. 標準作業量の算出例

バンジャラン第1工場の精梳綿に例をとって説明すると以下の通りである。

1) 台数 27台

2) 必要処理量 8,174 ポンド / 8 hr

ラップ重量22ポンド、ケンス容量21kgであるので

$$8,174 \div 22 = 372 \text{ ラップ}$$

$$8,174 \div 2.2 \div 21\text{kg} \div 2 \text{ デリバリー} = 88 \text{ ドフイング}$$

3) 標準処理時間

タイム・スタディにより決定するが、ここでは次のように設定する。

ラップ替 0.4 分

ケンス替 0.5 分

掃除落綿処理 30分 / 台・8 hr

4) 必要人員の算出

a) 総所要時間

$$372 \times 0.4 \text{分} + 88 \times 0.5 \text{分} + 30 \text{分} / \text{台} \times 27 \text{台} = 1,003 \text{分}$$

b) 1人あたり実作業時間

スライバーク、巻付処理などのための時間 10%

その他余裕率 11%

とすると

$$7.5 \text{hr} \times 60 \text{分} / \text{hr} \times (1 - 0.21) = 355 \text{分}$$

c) 所要人員

$$1,003 \text{分} / 355 \text{分} = 2.82 \text{人} / \text{シフト} \Rightarrow \underline{\underline{3 \text{人}}}$$

4. 財務分析データ・シート

(1) 感度分析結果	631
Case 1-1, 2-1, 3-1	
1-2, 2-2, 3-2	
1-3, 2-3, 3-3	
1-4, 2-4, 3-4	
1-5, 2-5, 3-5	
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(2) Repayment Plan of 1-5, 2-5	676

PROFIT & LOSS PLAN

UNIT: Million in Rupiah Case - I - I

P/I

	1ST YEAR	2ND YEAR	3RD YEAR	4TH YEAR	5TH YEAR	6TH YEAR	7TH YEAR	8TH YEAR	9TH YEAR	10TH YEAR	11TH YEAR	TOTAL
SALES TURN-OVER PRODUCTS	66.788	70.456	70.456	70.456	70.456	70.456	70.456	70.456	70.456	70.456	70.456	771.358
PRODUCTION COST												
RAW MATERIALS	26.939	28.524	28.524	28.524	28.524	28.524	28.524	28.524	28.524	28.524	28.524	312.179
PACKING MATERIALS	1.016	1.016	1.016	1.016	1.016	1.016	1.016	1.016	1.016	1.016	1.016	11.176
WATER, POWER & FUEL	3.602	3.602	3.602	3.602	3.602	3.602	3.602	3.602	3.602	3.602	3.602	39.622
LABOUR EXPENSES	2.670	2.670	2.670	2.670	2.670	2.670	2.670	2.670	2.670	2.670	2.670	29.370
MAINTENANCE EXPENSES	271	560	1.036	1.539	1.506	1.506	1.506	1.506	1.506	1.506	1.506	13.948
DEPRECIATION	9.127	9.127	8.753	8.707	8.707	8.707	8.707	8.707	182	182	182	71.083
OVERHEAD COST / INS.	286	286	286	286	286	286	286	286	286	286	286	3.146
(TOTAL)	43.911	45.785	45.887	45.344	46.311	46.311	46.311	46.306	37.786	37.786	37.786	480.524
GROSS PROFIT	22.887	24.671	24.569	24.112	24.145	24.145	24.145	24.150	32.670	32.670	32.670	290.834
AMORTIZATION OF PRE-OPERATING EXPENSES	1.219	1.219	1.219	1.219	1.221							6.097
NET OPERATING INCOME	21.668	23.452	23.350	22.893	22.924	24.145	24.145	24.150	32.670	32.670	32.670	284.737
INTEREST PAYABLE												0
FOREIGN (LONG-TERM)	6.201	6.046	5.426	4.806	4.186	3.566	2.946	2.326	1.705	1.085	455	38.758
LOCAL (LONG-TERM)	2.864	5.289	4.747	4.204	3.662	3.119	2.577	2.034	1.492	949	407	31.344
LOCAL (SHORT-TERM)												
(TOTAL)	9.065	11.335	10.173	9.010	7.848	6.685	5.523	4.360	3.197	2.034	872	70.102
VALUE ADDED TAX	5.321	5.608	5.566	5.522	5.525	5.525	5.525	5.525	5.525	5.525	5.525	60.692
NET PROFIT BEFORE TAX (ACCUMULATED)	7.282	6.509	7.611	8.361	9.551	11.935	13.087	14.265	23.948	25.111	26.273	153.943
INCOME TAX	2.549	2.278	2.664	2.926	3.343	4.177	4.564	4.993	8.382	8.789	9.196	53.880
NET PROFIT AFTER TAX (ACCUMULATED)	4.733	4.231	4.947	5.435	6.208	7.758	8.513	9.272	15.566	16.322	17.077	100.063
NET PROFIT RATIO BEFORE TAX	10.90	9.24	10.80	11.87	13.56	16.94	18.59	20.25	33.99	35.64	37.29	19.96
NET PROFIT RATIO AFTER TAX	7.09	6.00	7.02	7.71	8.81	11.01	12.08	13.16	22.09	23.17	24.24	12.97

PROFIT & LOSS PLAN

P/L

UNIT: Million in Rupiah Case-2-1

	1ST YEAR	2ND YEAR	3RD YEAR	4TH YEAR	5TH YEAR	6TH YEAR	7TH YEAR	8TH YEAR	9TH YEAR	10TH YEAR	11TH YEAR	TOTAL
SALES TURN-OVER PRODUCTS	45.283	47.261	47.261	47.261	47.261	47.261	47.261	47.261	47.261	47.261	47.261	517.903
PRODUCTION COST												
RAW MATERIALS	20.881	21.799	21.799	21.799	21.799	21.799	21.799	21.799	21.799	21.799	21.799	238.881
PACKING MATERIALS	881	881	881	881	881	881	881	881	881	881	881	9.691
WATER, POWER & FUEL	1.921	1.921	1.921	1.921	1.921	1.921	1.921	1.921	1.921	1.921	1.921	21.131
LABOUR EXPENSES	1.466	1.466	1.466	1.466	1.466	1.466	1.466	1.466	1.466	1.466	1.466	16.126
MAINTENANCE EXPENSES	146	286	541	803	803	803	803	803	803	803	803	7.397
DEPRECIATION	6.767	6.736	6.735	6.674	6.674	6.674	6.674	6.674	70	70	70	53.815
OVERHEAD COST / INS.	289	289	289	289	289	289	289	289	289	289	289	3.179
(TOTAL)	32.361	33.378	33.632	33.833	33.833	33.833	33.833	33.833	27.229	27.229	27.229	350.220
GROSS PROFIT	12.932	13.863	13.629	13.428	13.428	13.428	13.428	13.431	20.032	20.032	20.032	167.683
AMORTIZATION OF PRE-OPERATING EXPENSES	711	711	711	711	713							3.557
NET OPERATING INCOME	12.221	13.172	12.918	12.717	12.715	13.428	13.428	13.431	20.032	20.032	20.032	164.126
INTEREST PAYABLE												
FOREIGN (LONG-TERM)	4.847	4.726	4.241	3.756	3.272	2.787	2.302	1.818	1.333	843	364	30.294
LOCAL (LONG-TERM)	1.576	3.424	3.073	2.722	2.371	2.019	1.668	1.317	966	615	263	20.114
LOCAL (SHORT-TERM)												0
(TOTAL)	6.523	8.150	7.314	6.478	5.643	4.806	3.970	3.135	2.299	1.453	627	50.408
VALUE ADDED TAX	2.125	2.210	2.188	2.166	2.166	2.166	2.166	2.166	2.166	2.166	2.166	23.851
NET PROFIT BEFORE TAX (ACCUMULATED)	3.573	2.812	3.416	4.073	4.906	6.456	7.282	8.130	15.567	16.403	17.239	89.867
INCOME TAX	1.251	984	1.196	1.426	1.717	2.260	2.552	2.846	5.448	5.741	6.034	31.453
NET PROFIT AFTER TAX (ACCUMULATED)	2.322	1.828	2.220	2.647	3.189	4.196	4.740	5.285	10.119	10.662	11.205	58.414
NET PROFIT RATIO BEFORE TAX	7.89	5.95	7.23	8.62	10.38	13.66	15.43	17.20	32.94	34.71	36.48	17.35
NET PROFIT RATIO AFTER TAX	5.13	3.87	4.70	5.60	6.75	8.88	10.03	11.18	21.41	22.56	23.71	11.28

PROFIT & LOSS PLAN

UNIT: Million in Rupiah Case-3-1

P/L

	1ST YEAR	2ND YEAR	3RD YEAR	4TH YEAR	5TH YEAR	6TH YEAR	7TH YEAR	8TH YEAR	9TH YEAR	10TH YEAR	11TH YEAR	TOTAL
SALES TURN-OVER PRODUCTS	112.091	117.717	117.717	117.717	117.717	117.717	117.717	117.717	117.717	117.717	117.717	1.289.261
PRODUCTION COST												
RAW MATERIALS	47.830	50.323	50.323	50.323	50.323	50.323	50.323	50.323	50.323	50.323	50.323	551.080
PACKING MATERIALS	1.897	1.897	1.897	1.897	1.897	1.897	1.897	1.897	1.897	1.897	1.897	20.867
WATER, POWER & FUEL	5.523	5.523	5.523	5.523	5.523	5.523	5.523	5.523	5.523	5.523	5.523	60.753
LABOUR EXPENSES	4.136	4.136	4.136	4.136	4.136	4.136	4.136	4.136	4.136	4.136	4.136	45.496
MAINTENANCE EXPENSES	417	846	1.577	2.342	2.309	2.309	2.309	2.309	2.309	2.309	2.309	21.945
DEPRECIATION	15.894	15.863	15.468	15.381	15.381	15.381	15.381	15.373	252	252	252	124.938
OVERHEAD COST / INS.	575	575	575	575	575	575	575	575	575	575	575	6.325
(TOTAL)	76.272	79.163	79.519	80.177	80.144	80.144	80.144	80.136	65.015	65.015	65.015	830.744
GROSS PROFIT	35.819	38.554	38.198	37.540	37.573	37.573	37.573	37.581	52.702	52.702	52.702	458.517
AMORTIZATION OF PRE-OPERATING EXPENSES	1.930	1.930	1.930	1.930	1.934							9.654
NET OPERATING INCOME	33.889	36.624	36.268	35.610	35.639	37.573	37.573	37.581	52.702	52.702	52.702	448.863
INTEREST PAYABLE												
FOREIGN (LONG-TERM)	11.048	10.772	9.667	8.562	7.458	6.353	5.248	4.144	3.038	1.933	829	69.052
LOCAL (LONG-TERM)	4.540	8.713	7.820	6.926	6.033	5.138	4.245	3.351	2.458	1.564	670	51.458
LOCAL (SHORT-TERM)												0
(TOTAL)	15.588	19.485	17.487	15.488	13.491	11.491	9.493	7.495	5.496	3.497	1.499	120.510
VALUE ADDED TAX	7.446	7.816	7.754	7.688	7.691	7.691	7.691	7.691	7.691	7.691	7.691	84.543
NET PROFIT BEFORE TAX (ACCUMULATED)	10.855	9.321	11.027	12.434	14.457	18.391	20.389	22.395	39.515	41.514	43.512	243.810
INCOME TAX	3.799	3.262	3.859	4.352	5.060	6.437	7.136	7.838	13.830	14.530	15.229	85.334
NET PROFIT AFTER TAX (ACCUMULATED)	7.056	6.059	7.168	8.082	9.397	11.954	13.253	14.557	25.685	26.984	28.283	158.477
NET PROFIT RATIO BEFORE TAX	9.68	7.92	9.37	10.56	12.28	15.62	17.32	19.02	33.57	35.27	36.96	18.91
NET PROFIT RATIO AFTER TAX	6.29	5.15	6.09	6.87	7.98	10.15	11.26	12.37	21.82	22.92	24.03	12.29

PROFIT & LOSS PLAN

UNIT: Million in Rupiah Case - 1 - 2

P/L

	1ST YEAR	2ND YEAR	3RD YEAR	4TH YEAR	5TH YEAR	6TH YEAR	7TH YEAR	8TH YEAR	9TH YEAR	10TH YEAR	11TH YEAR	TOTAL
SALES TURN-OVER PRODUCTS	60.588	63.906	63.906	63.906	63.906	63.906	63.906	63.906	63.906	63.906	63.906	599.548
PRODUCTION COST												
RAW MATERIALS	26.939	28.524	28.524	28.524	28.524	28.524	28.524	28.524	28.524	28.524	28.524	312.179
PACKING MATERIALS	1.016	1.016	1.016	1.016	1.016	1.016	1.016	1.016	1.016	1.016	1.016	11.176
WATER, POWER & FUEL	3.602	3.602	3.602	3.602	3.602	3.602	3.602	3.602	3.602	3.602	3.602	39.622
LABOUR EXPENSES	2.670	2.670	2.670	2.670	2.670	2.670	2.670	2.670	2.670	2.670	2.670	29.370
MAINTENANCE EXPENSES	271	560	1.036	1.539	1.506	1.506	1.506	1.506	1.506	1.506	1.506	13.948
DEPRECIATION	9.127	9.127	8.753	8.707	8.707	8.707	8.707	8.702	182	182	182	71.083
OVERHEAD COST / INS.	286	286	286	286	286	286	286	286	286	286	286	3.146
(TOTAL)	43.911	45.785	45.887	46.344	46.311	46.311	46.311	46.306	37.786	37.786	37.786	480.524
GROSS PROFIT	16.677	18.121	18.019	17.562	17.595	17.595	17.595	17.600	26.120	26.120	26.120	219.124
AMORTIZATION OF PRE-OPERATING EXPENSES	1.219	1.219	1.219	1.219	1.221							6.087
NET OPERATING INCOME	15.458	16.902	16.800	16.343	16.374	17.595	17.595	17.600	26.120	26.120	26.120	213.027
INTEREST PAYABLE												
FOREIGN (LONG-TERM)	6.201	6.046	5.426	4.806	4.186	3.566	2.946	2.326	1.705	1.085	455	38.758
LOCAL (LONG-TERM)	2.864	5.289	4.747	4.204	3.652	3.119	2.577	2.034	1.492	949	407	31.344
LOCAL (SHORT-TERM)												0
(TOTAL)	9.065	11.335	10.173	9.010	7.848	6.685	5.523	4.360	3.197	2.034	872	70.102
VALUE ADDED TAX	4.757	5.013	4.971	4.927	4.930	4.930	4.930	4.930	4.930	4.930	4.930	54.178
NET PROFIT BEFORE TAX (ACCUMULATED)	1.636	554	1.656	2.406	3.596	5.980	7.142	8.310	17.993	19.156	20.318	88.747
1.636	2.190	3.846	6.252	9.848	15.828	22.970	31.280	49.273	68.429	88.747		
INCOME TAX	573	194	580	842	1.259	2.093	2.500	2.909	6.298	6.705	7.111	31.061
NET PROFIT AFTER TAX (ACCUMULATED)	1.063	360	1.076	1.564	2.337	3.887	4.642	5.402	11.695	12.451	13.207	57.686
1.063	1.424	2.500	4.064	6.401	10.288	14.931	20.332	32.027	44.479	57.686		
NET PROFIT RATIO BEFORE TAX	2.70	0.87	2.59	3.76	5.63	9.36	11.18	13.00	28.16	29.98	31.79	12.68
NET PROFIT RATIO AFTER TAX	1.76	0.56	1.68	2.45	3.66	6.08	7.26	8.45	18.30	19.48	20.67	8.24

UNIT: Million in Rupiah Case-2-2

PROFIT & LOSS PLAN

P/L

	1ST YEAR	2ND YEAR	3RD YEAR	4TH YEAR	5TH YEAR	6TH YEAR	7TH YEAR	8TH YEAR	9TH YEAR	10TH YEAR	11TH YEAR	TOTAL
SALES TURN-OVER PRODUCTS	41.082	42.867	42.867	42.867	42.867	42.867	42.867	42.867	42.867	42.867	42.867	469.752
PRODUCTION COST												
RAW MATERIALS	20.891	21.799	21.799	21.799	21.799	21.799	21.799	21.799	21.799	21.799	21.799	238.881
PACKING MATERIALS	881	881	881	881	881	881	881	881	881	881	881	9.891
WATER, POWER & FUEL	1.921	1.921	1.921	1.921	1.921	1.921	1.921	1.921	1.921	1.921	1.921	21.131
LABOUR EXPENSES	1.466	1.466	1.466	1.466	1.466	1.466	1.466	1.466	1.466	1.466	1.466	16.126
MAINTENANCE EXPENSES	146	286	541	803	803	803	803	803	803	803	803	7.397
DEPRECIATION	6.767	6.736	6.735	6.674	6.674	6.674	6.674	6.671	70	70	70	53.815
OVERHEAD COST / INS.	289	289	289	289	289	289	289	289	289	289	289	3.179
(TOTAL)	32.361	33.378	33.632	33.833	33.833	33.833	33.833	33.830	27.229	27.229	27.229	350.220
GROSS PROFIT	8.721	9.489	9.235	9.034	9.034	9.034	9.034	9.037	15.638	15.638	15.638	119.532
AMORTIZATION OF PRE-OPERATING EXPENSES	711	711	711	711	713							3.557
NET OPERATING INCOME	8.010	8.778	8.524	8.323	8.321	9.034	9.034	9.037	15.638	15.638	15.638	115.975
INTEREST PAYABLE												
FOREIGN (LONG-TERM)	4.847	4.726	4.241	3.756	3.272	2.787	2.302	1.818	1.333	848	364	30.294
LOCAL (LONG-TERM)	1.676	3.424	3.073	2.722	2.371	2.019	1.668	1.317	966	515	263	20.114
LOCAL (SHORT-TERM)												0
(TOTAL)	6.523	8.150	7.314	6.478	5.643	4.806	3.970	3.135	2.299	1.463	627	50.408
VALUE ADDED TAX	1.742	1.810	1.738	1.766	1.766	1.766	1.766	1.766	1.766	1.766	1.766	19.468
NET PROFIT BEFORE TAX (ACCUMULATED)	-255	-1.182	-578	79	912	2.462	3.298	4.136	11.573	12.409	13.245	46.099
	-255	-1.437	-2.015	-1.936	-1.024	1.438	4.736	8.872	20.445	32.654	46.099	
INCOME TAX	0	0	0	28	319	862	1.154	1.448	4.051	4.343	4.636	16.840
NET PROFIT AFTER TAX (ACCUMULATED)	-255	-1.182	-578	51	593	1.600	2.144	2.688	7.522	8.066	8.609	29.259
	-255	-1.437	-2.015	-1.964	-1.371	229	2.373	5.062	12.584	20.650	29.259	
NET PROFIT RATIO BEFORE TAX	-0.62	-2.76	-1.35	0.18	2.13	5.74	7.69	9.65	27.00	28.95	30.90	9.81
NET PROFIT RATIO AFTER TAX	-0.62	-2.76	-1.35	0.12	1.38	3.73	5.00	6.27	17.55	18.82	20.08	6.23

PROFIT & LOSS PLAN

UNIT: Million in Rupiah Case-3-2

P/L

	1ST YEAR	2ND YEAR	3RD YEAR	4TH YEAR	5TH YEAR	6TH YEAR	7TH YEAR	8TH YEAR	9TH YEAR	10TH YEAR	11TH YEAR	TOTAL
SALES TURN-OVER PRODUCTS	101.670	106.773	106.773	106.773	106.773	106.773	106.773	106.773	106.773	106.773	106.773	1.169.400
PRODUCTION COST												
RAW MATERIALS	47.830	50.323	50.323	50.323	50.323	50.323	50.323	50.323	50.323	50.323	50.323	551.060
PACKING MATERIALS	1.897	1.897	1.897	1.897	1.897	1.897	1.897	1.897	1.897	1.897	1.897	20.867
WATER, POWER & FUEL	5.523	5.523	5.523	5.523	5.523	5.523	5.523	5.523	5.523	5.523	5.523	60.753
LABOUR EXPENSES	4.136	4.136	4.136	4.136	4.136	4.136	4.136	4.136	4.136	4.136	4.136	45.496
MAINTENANCE EXPENSES	417	846	1.577	2.342	2.309	2.309	2.309	2.309	2.309	2.309	2.309	21.345
DEPRECIATION	15.894	15.863	15.488	15.381	15.381	15.381	15.381	15.373	252	252	252	124.898
OVERHEAD COST / INS.	575	575	575	575	575	575	575	575	575	575	575	6.325
(TOTAL)	76.272	79.163	79.519	80.177	80.144	80.144	80.144	80.136	65.015	65.015	65.015	830.744
GROSS PROFIT	25.398	27.610	27.254	26.596	26.629	26.629	26.629	26.637	41.758	41.758	41.758	338.656
AMORTIZATION OF PRE-OPERATING EXPENSES	1.930	1.930	1.930	1.930	1.934							9.654
NET OPERATING INCOME	23.468	25.680	25.324	24.666	24.695	26.629	26.629	26.637	41.758	41.758	41.758	329.002
INTEREST PAYABLE												0
FOREIGN (LONG-TERM)	11.048	10.772	9.667	8.562	7.458	6.353	5.248	4.144	3.038	1.933	829	69.052
LOCAL (LONG-TERM)	4.540	8.713	7.820	6.926	6.033	5.138	4.245	3.351	2.458	1.564	670	51.458
LOCAL (SHORT-TERM)												0
(TOTAL)	15.588	19.485	17.487	15.488	13.491	11.491	9.493	7.495	5.496	3.497	1.499	120.510
VALUE ADDED TAX	6.499	6.823	6.759	6.693	6.696	6.696	6.696	6.696	6.696	6.696	6.696	73.646
NET PROFIT BEFORE TAX (ACCUMULATED)	1.381	-628	753	1.078	2.485	4.508	8.442	10.440	12.446	29.565	31.565	134.846
INCOME TAX	573	194	580	870	1.578	2.955	3.654	4.356	10.348	11.048	11.747	47.901
NET PROFIT AFTER TAX (ACCUMULATED)	808	-822	173	1.615	2.930	5.487	6.786	8.090	19.218	20.517	21.816	86.945
NET PROFIT RATIO BEFORE TAX	1.36	-0.59	1.01	2.33	4.22	7.91	9.78	11.66	27.69	29.56	31.43	11.53
NET PROFIT RATIO AFTER TAX	0.80	-0.77	0.47	1.51	2.74	5.14	6.36	7.58	18.00	19.22	20.43	7.43

PROFIT & LOSS PLAN

UNIT: Million in Rupiah Case-1-3

P/L

	1ST YEAR	2ND YEAR	3RD YEAR	4TH YEAR	5TH YEAR	6TH YEAR	7TH YEAR	8TH YEAR	9TH YEAR	10TH YEAR	11TH YEAR	TOTAL
SALES TURN-OVER	63.617	67.101	67.101	67.101	67.101	67.101	67.101	67.101	67.101	67.101	67.101	734.627
PRODUCTS												
PRODUCTION COST	30.441	32.232	32.232	32.232	32.232	32.232	32.232	32.232	32.232	32.232	32.232	352.761
RAW MATERIALS	1.016	1.016	1.016	1.016	1.016	1.016	1.016	1.016	1.016	1.016	1.016	11.176
PACKING MATERIALS	3.602	3.602	3.602	3.602	3.602	3.602	3.602	3.602	3.602	3.602	3.602	39.622
WATER, POWER & FUEL	2.670	2.670	2.670	2.670	2.670	2.670	2.670	2.670	2.670	2.670	2.670	29.370
LABOUR EXPENSES	271	560	1.036	1.539	1.506	1.506	1.506	1.506	1.506	1.506	1.506	13.948
MAINTENANCE EXPENSES	9.127	9.127	8.753	8.707	8.707	8.707	8.707	8.702	182	182	182	71.083
DEPRECIATION	286	286	286	286	286	286	286	286	286	286	286	3.146
OVERHEAD COST / INS.	47.413	49.493	49.595	50.052	50.019	50.019	50.019	50.014	41.494	41.494	41.494	521.106
(TOTAL)												
GROSS PROFIT	16.204	17.608	17.506	17.049	17.082	17.082	17.082	17.087	25.607	25.607	25.607	213.521
AMORTIZATION OF PRE-OPERATING EXPENSES	1.219	1.219	1.219	1.219	1.221							6.097
NET OPERATING INCOME	14.985	16.389	16.287	15.830	15.861	17.082	17.082	17.087	25.607	25.607	25.607	207.424
INTEREST PAYABLE	6.201	6.046	5.426	4.806	4.186	3.566	2.946	2.326	1.705	1.085	465	38.758
FOREIGN (LONG-TERM)	2.864	5.289	4.747	4.204	3.662	3.119	2.577	2.034	1.492	949	407	31.344
LOCAL (LONG-TERM)	9.065	11.335	10.173	9.010	7.848	6.685	5.523	4.360	3.197	2.084	372	70.102
LOCAL (SHORT-TERM)												0
(TOTAL)												
VALUE ADDED TAX	4.714	4.985	4.943	4.899	4.902	4.902	4.902	4.902	4.902	4.902	4.902	53.855
NET PROFIT BEFORE TAX (ACCUMULATED)	1.206	69	1.171	1.921	3.111	5.495	6.657	7.825	17.508	18.671	19.833	83.467
LOCAL (ACCUMULATED)	1.206	1.275	2.446	4.367	7.478	12.973	19.630	27.455	44.963	63.634	83.467	
INCOME TAX	422	24	410	672	1.089	1.923	2.330	2.739	6.128	6.535	6.942	29.213
NET PROFIT AFTER TAX (ACCUMULATED)	784	45	761	1.249	2.022	3.572	4.327	5.086	11.380	12.136	12.891	54.254
LOCAL (ACCUMULATED)	784	829	1.590	2.839	4.861	8.432	12.760	17.846	29.226	41.362	54.254	
NET PROFIT RATIO BEFORE TAX	1.90	0.10	1.75	2.86	4.84	8.19	9.92	11.66	26.09	27.83	29.56	11.36
NET PROFIT RATIO AFTER TAX	1.23	0.07	1.13	1.86	3.01	5.32	6.45	7.58	16.96	18.09	19.21	7.39

PROFIT & LOSS PLAN

UNIT: Million in Rupiah Case-2-3

P/L

	1ST YEAR	2ND YEAR	3RD YEAR	4TH YEAR	5TH YEAR	6TH YEAR	7TH YEAR	8TH YEAR	9TH YEAR	10TH YEAR	11TH YEAR	TOTAL
SALES TURN-OVER PRODUCTS	43.136	45.010	45.010	45.010	45.010	45.010	45.010	45.010	45.010	45.010	45.010	493.236
PRODUCTION COST												
RAW MATERIALS	23.607	24.633	24.633	24.633	24.633	24.633	24.633	24.633	24.633	24.633	24.633	289.937
PACKING MATERIALS	881	881	881	881	881	881	881	881	881	881	881	9.691
WATER, POWER & FUEL	1.912	1.912	1.912	1.912	1.912	1.912	1.912	1.912	1.912	1.912	1.912	21.032
LABOUR EXPENSES	1.466	1.466	1.466	1.466	1.466	1.466	1.466	1.466	1.466	1.466	1.466	16.126
MAINTENANCE EXPENSES	146	286	541	803	803	803	803	803	803	803	803	7.397
DEPRECIATION	6.767	6.736	6.735	6.674	6.674	6.674	6.674	6.671	70	70	70	53.815
OVERHEAD COST / INS.	289	289	289	289	289	289	289	289	289	289	289	3.179
(TOTAL)	35.068	36.203	36.457	36.658	36.658	36.658	36.658	36.655	30.054	30.054	30.054	381.177
GROSS PROFIT	8.068	8.807	8.553	8.352	8.352	8.352	8.352	8.352	14.956	14.956	14.956	112.059
AMORTIZATION OF PRE-OPERATING EXPENSES	711	711	711	711	713							3.557
NET OPERATING INCOME	7.357	8.096	7.842	7.641	7.639	8.352	8.352	8.352	14.956	14.956	14.956	108.502
INTEREST PAYABLE												
FOREIGN (LONG-TERM)	4.847	4.726	4.241	3.756	3.272	2.787	2.302	1.818	1.333	848	364	30.294
LOCAL (LONG-TERM)	1.676	3.424	3.073	2.722	2.371	2.019	1.668	1.317	966	515	263	20.114
LOCAL (SHORT-TERM)												0
(TOTAL)	6.523	8.150	7.314	6.478	5.643	4.806	3.970	3.135	2.299	1.463	627	50.408
VALUE ADDED TAX	2.176	2.263	2.241	2.219	2.219	2.219	2.219	2.219	2.219	2.219	2.219	24.432
NET PROFIT BEFORE TAX (ACCUMULATED)	-1.342	-2.317	-1.713	-1.956	-223	1.327	2.163	3.001	10.438	11.274	12.110	33.662
(INCOME TAX)	0	0	0	0	0	464	757	1.050	3.656	3.946	4.239	14.110
NET PROFIT AFTER TAX (ACCUMULATED)	-1.342	-2.317	-1.713	-1.956	-223	863	1.406	1.951	6.785	7.328	7.872	19.552
NET PROFIT RATIO BEFORE TAX	-3.11	-5.15	-3.81	-2.35	-0.50	2.95	4.81	6.67	23.19	25.05	26.91	6.82
NET PROFIT RATIO AFTER TAX	-3.11	-5.15	-3.81	-2.35	-0.50	1.92	3.12	4.33	15.07	16.28	17.49	3.96

PROFIT & LOSS PLAN

UNIT: Million in Rupiah Case-3-3

P/L

	1ST YEAR	2ND YEAR	3RD YEAR	4TH YEAR	5TH YEAR	6TH YEAR	7TH YEAR	8TH YEAR	9TH YEAR	10TH YEAR	11TH YEAR	TOTAL
SALES TURN-OVER	106.753	112.111	112.111	112.111	112.111	112.111	112.111	112.111	112.111	112.111	112.111	1,227.863
PRODUCTION COST												
RAW MATERIALS	54.048	56.865	56.865	56.865	56.865	56.865	56.865	56.865	56.865	56.865	56.865	622.898
PACKING MATERIALS	1.897	1.897	1.897	1.897	1.897	1.897	1.897	1.897	1.897	1.897	1.897	20.867
WATER, POWER & FUEL	5.514	5.514	5.514	5.514	5.514	5.514	5.514	5.514	5.514	5.514	5.514	60.654
LABOUR EXPENSES	4.136	4.136	4.136	4.136	4.136	4.136	4.136	4.136	4.136	4.136	4.136	45.496
MAINTENANCE EXPENSES	417	846	1.577	2.342	2.309	2.309	2.309	2.309	2.309	2.309	2.309	21.345
DEPRECIATION	15.894	15.863	15.488	15.381	15.381	15.381	15.381	15.373	252	252	252	124.898
OVERHEAD COST / INS.	575	575	575	575	575	575	575	575	575	575	575	6.325
(TOTAL)	82.481	85.696	86.052	86.710	86.677	86.677	86.677	86.669	71.548	71.548	71.548	902.283
GROSS PROFIT	24.272	26.415	26.059	25.401	25.434	25.434	25.434	25.442	40.563	40.563	40.563	325.580
AMORTIZATION OF PRE-OPERATING EXPENSES	1.930	1.930	1.930	1.930	1.934							9.654
NET OPERATING INCOME	22.342	24.485	24.129	23.471	23.500	25.434	25.434	25.442	40.563	40.563	40.563	315.925
INTEREST PAYABLE												
FOREIGN (LONG-TERM)	11.048	10.772	9.667	8.562	7.458	6.353	5.248	4.144	3.038	1.933	829	69.052
LOCAL (LONG-TERM)	4.540	8.713	7.820	6.926	6.033	5.138	4.245	3.351	2.458	1.564	670	51.458
LOCAL (SHORT-TERM)												0
(TOTAL)	15.588	19.485	17.487	15.488	13.491	11.491	9.493	7.495	5.496	3.497	1.499	120.510
VALUE ADDED TAX	6.890	7.248	7.184	7.118	7.121	7.121	7.121	7.121	7.121	7.121	7.121	78.287
NET PROFIT BEFORE TAX (ACCUMULATED)	-136	-2.248	-542	865	2.888	6.822	8.820	10.826	27.946	29.945	31.943	117.129
INCOME TAX												
TOTAL	422	24	410	672	1.089	2.388	3.087	3.789	9.781	10.481	11.180	43.923
NET PROFIT AFTER TAX (ACCUMULATED)	-558	-2.272	-952	193	1.799	4.434	5.733	7.037	18.165	19.464	20.763	73.806
NET PROFIT RATIO BEFORE TAX	-0.13	-2.01	-0.48	0.77	2.58	6.09	7.87	9.66	24.93	26.71	28.49	9.54
NET PROFIT RATIO AFTER TAX	-0.52	-2.03	-0.85	0.17	1.60	3.96	5.11	6.28	16.20	17.36	18.52	6.01

PROFIT & LOSS PLAN

UNIT: Million in Rupiah Case-1-4

P/L

	1ST YEAR	2ND YEAR	3RD YEAR	4TH YEAR	5TH YEAR	6TH YEAR	7TH YEAR	8TH YEAR	9TH YEAR	10TH YEAR	11TH YEAR	TOTAL
SALES TURN-OVER	63.617	67.101	67.101	67.101	67.101	67.101	67.101	67.101	67.101	67.101	67.101	734.627
PRODUCTION COST												
RAW MATERIALS	23.840	25.242	25.242	25.242	25.242	25.242	25.242	25.242	25.242	25.242	25.242	276.260
PACKING MATERIALS	1.016	1.016	1.016	1.016	1.016	1.016	1.016	1.016	1.016	1.016	1.016	11.176
WATER, POWER & FUEL	3.602	3.602	3.602	3.602	3.602	3.602	3.602	3.602	3.602	3.602	3.602	39.622
LABOUR EXPENSES	2.670	2.670	2.670	2.670	2.670	2.670	2.670	2.670	2.670	2.670	2.670	29.370
MAINTENANCE EXPENSES	271	560	1.036	1.539	1.506	1.506	1.506	1.506	1.506	1.506	1.506	13.948
DEPRECIATION	9.127	9.127	8.753	8.707	8.707	8.707	8.707	8.702	182	182	182	71.083
OVERHEAD COST / INS.	286	286	286	286	286	286	286	286	286	286	286	3.146
(TOTAL)	40.812	42.503	42.605	43.062	43.029	43.029	43.029	43.024	34.504	34.504	34.504	444.605
GROSS PROFIT	22.805	24.598	24.496	24.039	24.072	24.072	24.072	24.072	32.597	32.597	32.597	290.022
AMORTIZATION OF PRE-OPERATING EXPENSES	1.219	1.219	1.219	1.219	1.221							6.097
NET OPERATING INCOME	21.586	23.379	23.277	22.820	22.851	24.072	24.072	24.072	32.597	32.597	32.597	283.925
FOREIGN (LONG-TERM)	6.201	6.046	5.426	4.806	4.186	3.566	2.946	2.326	1.705	1.085	465	38.758
LOCAL (LONG-TERM)	2.864	5.289	4.747	4.204	3.662	3.119	2.577	2.034	1.492	949	407	31.344
LOCAL (SHORT-TERM)												0
(TOTAL)	9.065	11.335	10.173	9.010	7.848	6.685	5.523	4.360	3.197	2.034	872	70.102
VALUE ADDED TAX	5.314	5.585	5.543	5.499	5.502	5.502	5.502	5.502	5.502	5.502	5.502	60.455
NET PROFIT BEFORE TAX (ACCUMULATED)	7.207	6.459	7.561	8.311	9.501	11.885	13.047	14.215	23.898	25.061	26.223	153.368
(TOTAL)	7.207	13.656	21.227	29.538	39.039	50.924	63.971	78.186	102.084	127.145	153.368	
INCOME TAX	2.522	2.251	2.646	2.909	3.325	4.160	4.556	4.975	6.364	8.771	9.178	53.679
NET PROFIT AFTER TAX (ACCUMULATED)	4.685	4.198	4.915	5.402	6.176	7.725	8.481	9.240	15.534	16.290	17.045	99.689
(TOTAL)	4.685	8.883	13.798	19.200	25.375	33.101	41.581	50.821	66.355	82.644	99.689	
NET PROFIT RATIO BEFORE TAX	11.33	9.63	11.27	12.39	14.16	17.71	19.44	21.16	35.61	37.35	39.08	20.88
NET PROFIT RATIO AFTER TAX	7.36	6.26	7.32	8.05	9.20	11.51	12.64	13.77	23.15	24.28	25.40	13.57

PROFIT & LOSS PLAN

UNIT: Million in Rupiah Case-2-4

P/L

	1ST YEAR	2ND YEAR	3RD YEAR	4TH YEAR	5TH YEAR	6TH YEAR	7TH YEAR	8TH YEAR	9TH YEAR	10TH YEAR	11TH YEAR	TOTAL
SALES TURN-OVER	43.136	45.010	45.010	45.010	45.010	45.010	45.010	45.010	45.010	45.010	45.010	493.236
PRODUCTION COST												
RAW MATERIALS	18.488	19.291	19.291	19.291	19.291	19.291	19.291	19.291	19.291	19.291	19.291	211.398
PACKING MATERIALS	881	881	881	881	881	881	881	881	881	881	881	9.681
WATER, POWER & FUEL	1.921	1.921	1.921	1.921	1.921	1.921	1.921	1.921	1.921	1.921	1.921	21.131
LABOUR EXPENSES	1.466	1.466	1.466	1.466	1.466	1.466	1.466	1.466	1.466	1.466	1.466	16.126
MAINTENANCE EXPENSES	146	286	541	803	803	803	803	803	803	803	803	7.397
DEPRECIATION	6.767	6.736	6.735	6.674	6.674	6.674	6.674	6.671	70	70	70	53.815
OVERHEAD COST / INS.	289	289	289	289	289	289	289	289	289	289	289	3.179
(TOTAL)	29.958	30.870	31.124	31.325	31.325	31.325	31.322	31.322	24.721	24.721	24.721	322.737
GROSS PROFIT	13.178	14.140	13.886	13.685	13.685	13.685	13.685	13.688	20.289	20.289	20.289	170.499
AMORTIZATION OF PRE-OPERATING EXPENSES	711	711	711	711	713							3.557
NET OPERATING INCOME	12.467	13.429	13.175	12.974	12.972	13.685	13.685	13.688	20.289	20.289	20.289	166.942
INTEREST PAYABLE												0
FOREIGN (LONG-TERM)	4.847	4.726	4.241	3.756	3.272	2.787	2.302	1.818	1.333	848	364	30.294
LOCAL (LONG-TERM)	1.676	3.424	3.073	2.722	2.371	2.019	1.668	1.317	966	615	263	20.114
LOCAL (SHORT-TERM)												
(TOTAL)	6.523	8.150	7.314	6.478	5.643	4.806	3.970	3.135	2.299	1.463	527	50.408
VALUE ADDED TAX	2.147	2.233	2.211	2.189	2.189	2.189	2.189	2.189	2.189	2.189	2.189	24.103
NET PROFIT BEFORE TAX (ACCUMULATED)	3.797	3.046	3.650	4.307	5.140	6.690	7.526	8.364	15.801	16.637	17.473	92.431
INCOME TAX	1.329	1.066	1.278	1.507	1.799	2.342	2.634	2.927	5.530	5.823	6.116	32.351
NET PROFIT AFTER TAX (ACCUMULATED)	2.468	1.980	2.372	2.800	3.341	4.349	4.892	5.437	10.271	10.814	11.357	60.080
NET PROFIT RATIO BEFORE TAX	8.80	6.77	8.11	9.57	11.42	14.86	16.72	18.58	35.11	36.96	38.82	18.74
NET PROFIT RATIO AFTER TAX	5.72	4.40	5.27	6.22	7.42	9.66	10.87	12.08	22.82	24.03	25.23	12.18

PROFIT & LOSS PLAN

UNIT: Million in Rupiah Case-3-4

P/L

	1ST YEAR	2ND YEAR	3RD YEAR	4TH YEAR	5TH YEAR	6TH YEAR	7TH YEAR	8TH YEAR	9TH YEAR	10TH YEAR	11TH YEAR	TOTAL
SALES TURNOVER PRODUCTS	106.753	112.111	112.111	112.111	112.111	112.111	112.111	112.111	112.111	112.111	112.111	1.227.863
PRODUCTION COST												
RAW MATERIALS	42.328	44.533	44.533	44.533	44.533	44.533	44.533	44.533	44.533	44.533	44.533	487.658
PACKING MATERIALS	1.897	1.897	1.897	1.897	1.897	1.897	1.897	1.897	1.897	1.897	1.897	20.867
WATER, POWER & FUEL	5.523	5.523	5.523	5.523	5.523	5.523	5.523	5.523	5.523	5.523	5.523	60.753
LABOUR EXPENSES	4.136	4.136	4.136	4.136	4.136	4.136	4.136	4.136	4.136	4.136	4.136	45.496
MAINTENANCE EXPENSES	417	846	1.577	2.342	2.309	2.309	2.309	2.309	2.309	2.309	2.309	21.345
DEPRECIATION	15.894	15.863	15.488	15.381	15.381	15.381	15.381	15.373	252	252	252	124.898
OVERHEAD COST / INS.	575	575	575	575	575	575	575	575	575	575	575	6.325
(TOTAL)	70.770	73.373	73.729	74.387	74.354	74.354	74.354	74.346	59.225	59.225	59.225	767.342
GROSS PROFIT	35.983	38.738	38.382	37.724	37.757	37.757	37.757	37.765	52.886	52.886	52.886	460.521
AMORTIZATION OF PRE-OPERATING EXPENSES	1.930	1.930	1.930	1.930	1.934							9.654
NET OPERATING INCOME	34.053	36.808	36.452	35.794	35.823	37.757	37.757	37.765	52.886	52.886	52.886	450.867
INTEREST PAYABLE												0
FOREIGN (LONG-TERM)	11.048	10.772	9.667	8.562	7.458	6.353	5.248	4.144	3.038	1.933		69.052
LOCAL (LONG-TERM)	4.540	8.713	7.820	6.926	6.033	5.138	4.245	3.351	2.458	1.564		51.458
LOCAL (SHORT-TERM)												
(TOTAL)	15.588	19.485	17.487	15.488	13.491	11.491	9.493	7.495	5.496	3.497	1.499	120.510
VALUE ADDED TAX	7.451	7.818	7.754	7.688	7.691	7.691	7.691	7.691	7.691	7.691	7.691	84.558
NET PROFIT BEFORE TAX (ACCUMULATED)	11.004	9.505	11.211	12.618	14.641	18.575	20.573	22.579	38.699	41.698	43.696	245.799
INCOME TAX	11.004	20.509	31.720	44.388	58.979	77.554	98.127	120.706	160.405	202.103	245.799	
INCOME TAX	3.851	3.327	3.924	4.416	5.124	6.501	7.201	7.903	13.895	14.594	15.294	86.030
NET PROFIT AFTER TAX (ACCUMULATED)	7.153	6.178	7.287	8.202	9.517	12.074	13.372	14.676	25.804	27.104	28.402	159.769
INCOME TAX	7.153	13.331	20.618	28.820	38.336	50.410	63.783	78.459	104.263	131.367	159.769	
NET PROFIT RATIO BEFORE TAX	10.31	8.48	10.00	11.25	13.06	16.57	18.35	20.14	35.41	37.19	38.98	20.02
NET PROFIT RATIO AFTER TAX	6.70	5.51	6.50	7.32	8.49	10.77	11.93	13.09	23.02	24.18	25.33	13.01

PROFIT & LOSS PLAN

UNIT: Million in Rupiah Case - 1 - 5

P/L

	1ST YEAR	2ND YEAR	3RD YEAR	4TH YEAR	5TH YEAR	6TH YEAR	7TH YEAR	8TH YEAR	9TH YEAR	10TH YEAR	11TH YEAR	TOTAL
SALES TURN-OVER PRODUCTS	63.617	67.101	67.101	67.101	67.101	67.101	67.101	67.101	67.101	67.101	67.101	734.627
PRODUCTION COST												
RAW MATERIALS	26.939	28.524	28.524	28.524	28.524	28.524	28.524	28.524	28.524	28.524	28.524	312.179
PACKING MATERIALS	1.016	1.016	1.016	1.016	1.016	1.016	1.016	1.016	1.016	1.016	1.016	11.176
WATER, POWER & FUEL	3.602	3.602	3.602	3.602	3.602	3.602	3.602	3.602	3.602	3.602	3.602	39.622
LABOUR EXPENSES	2.670	2.670	2.670	2.670	2.670	2.670	2.670	2.670	2.670	2.670	2.670	29.370
MAINTENANCE EXPENSES	271	560	1.036	1.539	1.506	1.506	1.506	1.506	1.506	1.506	1.506	13.948
DEPRECIATION	9.127	9.127	8.753	8.707	8.707	8.707	8.707	8.702	182	182	182	71.083
OVERHEAD COST / INS.	286	286	286	286	286	286	286	286	286	286	286	3.146
(TOTAL)	43.911	45.785	45.887	46.344	46.311	46.311	46.311	46.306	37.785	37.785	37.786	480.524
GROSS PROFIT	19.706	21.316	21.214	20.757	20.790	20.790	20.790	20.795	29.315	29.315	29.315	254.103
AMORTIZATION OF PRE-OPERATING EXPENSES	1.219	1.219	1.219	1.219	1.221							6.097
NET OPERATING INCOME	18.487	20.097	19.995	19.538	19.569	20.790	20.790	20.795	29.315	29.315	29.315	248.006
INTEREST PAYABLE												0
FOREIGN (LONG-TERM)	7.442	7.256	6.511	5.767	5.023	4.279	3.535	2.791	2.046	1.302	558	46.510
LOCAL (LONG-TERM)	3.182	5.877	6.274	4.672	4.069	3.466	2.863	2.260	1.658	1.055	452	34.828
LOCAL (SHORT-TERM)												
(TOTAL)	10.624	13.133	11.785	10.439	9.092	7.745	6.398	5.051	3.704	2.357	1.010	81.338
VALUE ADDED TAX	4.714	4.985	4.943	4.899	4.902	4.902	4.902	4.902	4.902	4.902	4.902	53.855
NET PROFIT BEFORE TAX (ACCUMULATED)	3.149	1.979	3.267	4.200	5.575	8.143	9.490	10.842	20.709	22.056	23.403	112.813
(TOTAL)	3.149	5.128	8.395	12.595	18.170	26.313	35.803	46.645	67.354	89.410	112.813	
INCOME TAX	1.102	693	1.143	1.470	1.951	2.850	3.322	3.795	7.248	7.720	8.191	39.485
NET PROFIT AFTER TAX (ACCUMULATED)	2.047	1.286	2.124	2.730	3.624	5.293	6.169	7.047	13.461	14.336	15.212	73.328
(TOTAL)	2.047	3.333	5.457	6.187	11.811	17.103	23.272	30.319	43.780	58.117	73.328	
NET PROFIT RATIO BEFORE TAX	4.95	2.95	4.87	6.26	8.31	12.14	14.14	16.16	30.86	32.87	34.88	15.36
NET PROFIT RATIO AFTER TAX	3.22	1.92	3.16	4.07	5.40	7.89	9.19	10.50	20.06	21.37	22.67	9.98

PROFIT & LOSS PLAN

UNIT: Million in Rupiah Case-2-5

P/L

	1ST YEAR	2ND YEAR	3RD YEAR	4TH YEAR	5TH YEAR	6TH YEAR	7TH YEAR	8TH YEAR	9TH YEAR	10TH YEAR	11TH YEAR	TOTAL
SALES TURN-OVER PRODUCTS	43.136	45.010	45.010	45.010	45.010	45.010	45.010	45.010	45.010	45.010	45.010	493.236
PRODUCTION COST												
RAW MATERIALS	20.891	21.799	21.799	21.799	21.799	21.799	21.799	21.799	21.799	21.799	21.799	238.881
PACKING MATERIALS	881	881	881	881	881	881	881	881	881	881	881	9.691
WATER, POWER & FUEL	1.921	1.921	1.921	1.921	1.921	1.921	1.921	1.921	1.921	1.921	1.921	21.131
LABOUR EXPENSES	1.466	1.466	1.466	1.466	1.466	1.466	1.466	1.466	1.466	1.466	1.466	16.126
MAINTENANCE EXPENSES	146	286	541	803	803	803	803	803	803	803	803	7.397
DEPRECIATION	6.767	6.736	6.735	6.674	6.674	6.674	6.674	6.671	70	70	70	53.815
OVERHEAD COST / INS.	289	289	289	289	289	289	289	289	289	289	289	3.179
(TOTAL)	32.361	33.378	33.632	33.833	33.833	33.833	33.833	33.830	27.229	27.229	27.229	350.220
GROSS PROFIT	10.775	11.632	11.378	11.177	11.177	11.177	11.177	11.180	17.781	17.781	17.781	143.016
AMORTIZATION OF PRE-OPERATING EXPENSES	711	711	711	713								3.557
NET OPERATING INCOME	10.064	10.921	10.667	10.466	10.464	11.177	11.177	11.180	17.781	17.781	17.781	139.459
INTEREST PAYABLE												
FOREIGN (LONG-TERM)	5.816	5.671	5.089	4.508	3.926	3.344	2.763	2.181	1.600	1.018	436	36.352
LOCAL (LONG-TERM)	1.863	3.805	3.414	3.024	2.634	2.244	1.854	1.463	1.073	683	293	22.350
LOCAL (SHORT-TERM)												0
(TOTAL)	7.679	9.476	8.503	7.532	6.560	5.588	4.617	3.644	2.673	1.701	729	58.702
VALUE ADDED TAX	1.929	2.005	1.963	1.961	1.961	1.961	1.961	1.961	1.961	1.961	1.961	21.605
NET PROFIT BEFORE TAX (ACCUMULATED)	456	-560	181	973	1.943	3.628	4.599	5.575	13.147	14.119	15.091	59.152
	456	-104	77	1.050	2.993	5.621	11.220	16.795	29.942	44.061	59.152	
INCOME TAX	160	0	63	341	680	1.270	1.610	1.951	4.601	4.942	5.282	20.899
NET PROFIT AFTER TAX (ACCUMULATED)	296	-560	118	632	1.263	2.358	2.989	3.624	8.546	9.177	9.809	38.253
	296	-264	-146	487	1.749	4.108	7.097	10.721	19.266	28.444	38.253	
NET PROFIT RATIO BEFORE TAX	1.06	-1.24	0.40	2.16	4.32	8.06	10.22	12.39	29.21	31.37	33.53	11.99
NET PROFIT RATIO AFTER TAX	0.69	-1.24	0.26	1.41	2.81	5.24	6.64	8.05	18.99	20.39	21.79	7.76

PROFIT & LOSS PLAN

P/L

Case - 3 - 5

UNT: Million in Rupiah

	1ST YEAR	2ND YEAR	3RD YEAR	4TH YEAR	5TH YEAR	6TH YEAR	7TH YEAR	8TH YEAR	9TH YEAR	10TH YEAR	11TH YEAR	TOTAL
SALES TURN-OVER	106.753	112.111	112.111	112.111	112.111	112.111	112.111	112.111	112.111	112.111	112.111	1.227.863
PRODUCTS												
PRODUCTION COST	47.830	50.323	50.323	50.323	50.323	50.323	50.323	50.323	50.323	50.323	50.323	551.060
RAW MATERIALS	1.897	1.897	1.897	1.897	1.897	1.897	1.897	1.897	1.897	1.897	1.897	20.867
PACKING MATERIALS	5.523	5.523	5.523	5.523	5.523	5.523	5.523	5.523	5.523	5.523	5.523	50.753
WATER, POWER & FUEL	4.136	4.136	4.136	4.136	4.136	4.136	4.136	4.136	4.136	4.136	4.136	45.496
LABOUR EXPENSES	417	846	1.577	2.342	2.309	2.309	2.309	2.309	2.309	2.309	2.309	21.345
MAINTENANCE EXPENSES	15.894	15.863	15.488	15.381	15.381	15.381	15.381	15.373	252	252	252	124.836
DEPRECIATION	575	575	575	575	575	575	575	575	575	575	575	6.325
OVERHEAD COST / INS.	76.272	79.163	79.519	80.177	80.144	80.144	80.144	80.136	65.015	65.015	65.015	830.744
(TOTAL)												
GROSS PROFIT	30.481	32.948	32.592	31.934	31.967	31.967	31.967	31.975	47.096	47.096	47.096	397.119
AMORTIZATION OF PRE-OPERATING EXPENSES	1.930	1.930	1.930	1.930	1.934	1.934	1.934					9.654
NET OPERATING INCOME	28.551	31.018	30.662	30.004	30.033	31.967	31.967	31.975	47.096	47.096	47.096	387.465
INTEREST PAYABLE												0
FOREIGN (LONG-TERM)	13.258	12.927	11.600	10.275	8.949	7.623	6.298	4.972	3.646	2.329	994	82.862
LOCAL (LONG-TERM)	5.045	9.682	8.688	7.696	6.703	5.710	4.717	3.723	2.731	1.738	745	57.178
LOCAL (SHORT-TERM)												
(TOTAL)	18.303	22.609	20.288	17.971	15.652	13.333	11.015	8.695	6.377	4.068	1.739	140.040
VALUE ADDED TAX	6.643	6.990	6.926	6.860	6.863	6.863	6.863	6.863	6.863	6.863	6.863	75.460
NET PROFIT BEFORE TAX (ACCUMULATED)	3.605	1.419	3.448	5.173	7.518	11.771	14.089	16.417	33.856	36.175	38.494	171.965
3.605	5.024	8.472	13.645	21.163	32.934	47.023	63.440	97.296	133.471	171.965		
INCOME TAX	1.262	693	1.207	1.811	2.631	4.120	4.931	5.746	11.850	12.661	13.473	60.364
NET PROFIT AFTER TAX (ACCUMULATED)	2.343	726	2.241	3.362	4.887	7.651	9.158	10.671	22.006	23.514	25.021	111.581
2.343	3.070	5.311	8.673	13.560	21.211	30.369	41.040	63.046	86.560	111.581		
NET PROFIT RATIO BEFORE TAX	3.38	1.27	3.08	4.61	5.71	10.50	12.57	14.54	30.20	32.27	34.34	14.01
NET PROFIT RATIO AFTER TAX	2.20	0.55	2.00	3.00	4.36	6.82	8.17	9.52	19.63	20.97	22.32	9.09

CASH FLOW PLAN

UNIT : Million In Rupiah Case - 1 - 1

C / F

	-2ND YEAR	-1.5 YEAR	1ST YEAR	2ND YEAR	3RD YEAR	4TH YEAR	5TH YEAR	6TH YEAR	7TH YEAR	8TH YEAR	9TH YEAR	10TH YEAR	11TH YEAR	TOTAL	
CASH INFLOW															
NET OPERATING INCOME			21.668	23.452	23.350	22.893	22.924	24.145	24.145	24.145	32.570	32.570	32.570	284.737	
WORKING CAPITAL			-14.229											-14.229	
DEPRECIATION			9.127	9.127	8.753	8.707	8.707	8.707	8.707	8.707	182	182	182	71.083	
AMORTIZATION			1.219	1.219	1.219	1.219	1.221							6.097	
LOAN														62.013	
FOREIGN (L)														30.139	
LOCAL (L)														0	
LOCAL (S)														0	
(TOTAL)			0	0	0	0	0	0	0	0	0	0	0	92.152	
CAPITAL															
(TOTAL)	0	77.923	32.014	33.798	33.322	32.819	32.852	32.852	32.852	32.852	32.852	32.852	32.852	439.840	
CASH OUTFLOW															
BLDGS. MACHINERIES														77.923	
LOAN														62.013	
FOREIGN (L)				6.201	6.201	6.201	6.201	6.201	6.201	6.201	6.201	6.201	6.201	6.204	
LOCAL (L)				3.013	3.013	3.013	3.013	3.013	3.013	3.013	3.013	3.013	3.013	3.012	
LOCAL (S)														0	
(TOTAL)	0	0	0	9.214	9.214	9.214	9.214	9.214	9.214	9.214	9.214	9.214	9.214	92.142	
INTEREST			6.201	6.046	5.426	4.806	4.186	3.566	2.946	2.326	1.706	1.086	0.466	28.753	
FOREIGN (L)														465	
LOCAL (L)			2.864	5.289	4.747	4.204	3.662	3.119	2.577	2.034	1.492	949	407	31.344	
LOCAL (S)														0	
(TOTAL)	0	0	9.065	11.335	10.173	9.010	7.848	6.685	5.523	4.360	3.197	2.034	872	70.102	
INCOME TAX			2.549	2.278	2.564	2.926	3.343	4.177	4.584	4.993	5.382	5.789	6.196	53.881	
OTHERS (VAT)			5.321	5.608	5.566	5.522	5.525	5.525	5.525	5.525	5.525	5.525	5.525	60.682	
(TOTAL)	0	77.923	16.935	28.435	27.617	26.672	25.930	25.601	24.845	24.082	23.318	22.562	21.809	354.740	
CASH BALANCE															
BEFORE INCOME TAX	0	0	17.623	7.641	8.369	9.073	10.265	11.423	12.590	13.753	14.916	16.079	17.239	136.981	
AFTER INCOME TAX	0	0	15.079	5.363	5.705	6.147	6.922	7.251	8.006	8.760	9.534	10.300	11.065	85.100	
BROUGHT FORWARD	0	0	0	15.079	20.442	26.147	32.294	39.216	46.467	54.473	63.233	72.057	81.000	85.100	
CARRIED FORWARD	0	0	15.079	20.442	26.147	32.294	39.216	46.467	54.473	63.233	72.057	81.000	90.000	170.200	
IRR BEFORE INCOME TAX (EQUITY BASE)			17-	-143.35	17-	-173.69	17-	-185.70	17-	-191.42	17-	-194.63	17-	17-	
IRR BEFORE INCOME TAX (PROJECT BASE)			-77.18	-21.75	4.03	17.17	24.54	28.93	31.66	33.43	34.59	35.38	35.93	35.93	
IRR AFTER INCOME TAX (PROJECT BASE)			-80.45	-25.88	-0.30	12.90	20.36	24.78	27.56	29.36	30.45	31.20	31.72	31.72	
NET PRESENT VALUE BEFORE TAX			-77.923	16.168	27.932	25.035	22.416	20.389	18.544	16.858	15.326	13.932	12.666	11.514	122.858
NET PRESENT VALUE AFTER TAX			-77.923	13.851	26.050	23.034	20.417	18.323	16.186	14.506	12.996	12.378	11.821	11.291	95.386

CASH FLOW PLAN

UNIT : Million In Rupee Case-2-1

C/F

	-2ND YEAR	-1.5 YEAR	1ST YEAR	2ND YEAR	3RD YEAR	4TH YEAR	5TH YEAR	6TH YEAR	7TH YEAR	8TH YEAR	9TH YEAR	10TH YEAR	11TH YEAR	TOTAL
CASH INFLOW														
NET OPERATING INCOME			12.221	13.172	12.918	12.717	12.715	13.428	13.428	13.431	20.032	20.032	20.032	164.126
WORKING CAPITAL			-10.198											-10.198
DEPRECIATION			6.767	6.736	6.735	6.674	6.674	6.674	6.674	6.671	70	70	70	53.815
AMORTIZATION			711	711	711	711	713							3.557
LOAN			48.470											48.470
FOREIGN (L)			48.470											48.470
LOCAL (L)			9.313											19.511
LOCAL (S)			10.198											0
(TOTAL)	0	57.783	10.198	0	0	0	0	0	0	0	0	0	0	67.981
CAPITAL														
(TOTAL)	0	57.783	19.599	20.619	20.364	20.102	20.102	20.102	20.102	20.102	20.102	20.102	20.102	279.281
CASH OUTFLOW														
BKDS. MACHINERIES														57.783
LOAN														
FOREIGN (L)				4.847	4.847	4.847	4.847	4.847	4.847	4.847	4.847	4.847	4.847	48.470
LOCAL (L)				1.951	1.951	1.951	1.951	1.951	1.951	1.951	1.951	1.951	1.951	19.510
LOCAL (S)														0
(TOTAL)	0	0	0	6.798	6.798	6.798	6.798	6.798	6.798	6.798	6.798	6.798	6.798	67.980
INTEREST														
FOREIGN (L)			4.847	4.725	4.241	3.756	3.272	2.787	2.302	1.818	1.333	848	364	30.294
LOCAL (L)			1.676	3.424	3.073	2.722	2.371	2.019	1.668	1.317	966	615	263	20.114
LOCAL (S)														0
(TOTAL)	0	0	6.523	8.150	7.314	6.478	5.643	4.806	3.970	3.135	2.299	1.463	627	50.408
INCOME TAX														
FOREIGN (L)			1.251	984	1.196	1.425	1.717	2.060	2.552	2.846	5.448	5.741	6.034	31.455
LOCAL (L)			2.125	2.210	2.188	2.166	2.166	2.166	2.166	2.166	2.166	2.166	2.166	23.851
LOCAL (S)														0
(TOTAL)	0	57.783	9.899	18.142	17.496	16.868	15.324	15.030	15.486	14.945	15.711	15.168	15.525	231.477
CASH BALANCE														
BEFORE INCOME TAX	0	0	11.051	3.461	4.054	4.560	5.495	6.332	7.168	8.003	8.839	9.675	10.511	79.259
AFTER INCOME TAX	0	0	9.800	2.477	2.868	3.234	3.778	4.072	4.616	5.157	5.891	6.625	7.360	47.804
BROUGHT FORWARD														
CARRIED FORWARD														
IRR BEFORE INCOME TAX (EQUITY BASE)			17-	-131.32	17-	-168.15	17-	-182.78	17-	-189.70	17-	-193.54	17-	17-
IRR BEFORE INCOME TAX (PROJECT BASE)			-83.56	-31.48	-5.87	7.74	15.63	20.47	23.58	25.65	27.06	28.05	28.75	28.75
IRR AFTER INCOME TAX (PROJECT BASE)			-85.72	-34.13	-8.70	4.87	12.75	17.54	20.63	22.69	23.93	24.80	25.43	25.43
NET PRESENT VALUE BEFORE TAX			-57.783	8.637	17.040	13.730	12.482	11.347	10.316	9.378	8.525	7.750	7.046	63.768
NET PRESENT VALUE AFTER TAX			-57.783	7.500	16.227	14.401	12.756	11.416	10.071	9.006	8.215	7.537	6.931	48.327

CASH FLOW PLAN

UNIT : Million In Rupiah Case - 3 - 1

C / F

	-2ND YEAR	-1.5 YEAR	1ST YEAR	2ND YEAR	3RD YEAR	4TH YEAR	5TH YEAR	6TH YEAR	7TH YEAR	8TH YEAR	9TH YEAR	10TH YEAR	11TH YEAR	TOTAL	
CASH INFLOW															
NET OPERATING INCOME			33.889	36.824	36.268	35.610	35.639	37.573	37.573	37.581	52.702	52.702	52.702	448.863	
WORKING CAPITAL			-24.427											-24.427	
DEPRECIATION			15.894	15.863	15.488	15.361	15.361	15.381	15.381	15.373	252	252	252	124.898	
AMORTIZATION			1.930	1.930	1.930	1.930	1.934							9.654	
LOAN														110.483	
FOREIGN (L)														49.650	
LOCAL (L)														60	
LOCAL (S)														0	
(TOTAL)			0	135.706	24.427	0	0	0	0	0	0	0	0	160.133	
CAPITAL															
(TOTAL)	0	135.706	51.713	54.417	53.636	52.921	52.954	52.954	52.954	52.954	52.954	52.954	52.954	719.121	
CASH OUTFLOW															
BKGS. MACHINERIES														135.706	
LOAN															
FOREIGN (L)				11.048	11.048	11.048	11.048	11.048	11.048	11.048	11.048	11.048	11.048	110.483	
LOCAL (L)				4.964	4.964	4.964	4.964	4.964	4.964	4.964	4.964	4.964	4.964	49.639	
LOCAL (S)														0	
(TOTAL)			0	16.012	16.012	16.012	16.012	16.012	16.012	16.012	16.012	16.012	16.012	160.122	
INTEREST			11.048	10.772	9.667	8.562	7.468	6.353	5.248	4.144	3.038	1.933	829	69.052	
FOREIGN (L)			4.540	8.713	7.820	6.926	6.033	5.136	4.245	3.351	2.458	1.564	670	51.458	
LOCAL (L)														0	
LOCAL (S)														0	
(TOTAL)			15.588	19.485	17.487	15.488	13.491	11.491	9.493	7.495	5.496	3.497	1.499	120.510	
INCOME TAX			3.800	3.262	3.860	4.352	5.060	6.437	7.136	7.839	13.830	14.530	15.230	85.336	
OTHERS (VAT)			7.446	7.818	7.754	7.668	7.691	7.691	7.691	7.691	7.691	7.691	7.691	84.543	
(TOTAL)			25.834	45.577	45.113	43.540	42.254	41.531	40.332	39.037	43.029	41.730	40.434	586.217	
CASH BALANCE			0	28.679	11.102	12.433	13.733	15.760	17.760	19.758	21.756	23.755	25.754	218.240	
AFTER INCOME TAX			0	24.879	7.840	8.573	9.381	10.700	11.323	12.522	13.917	9.925	11.224	132.904	
BROUGHT FORWARD			0	0	24.879	32.719	41.232	50.673	61.373	72.696	85.318	99.235	109.160	132.904	
CARRIED FORWARD			0	0	24.879	32.719	41.232	50.673	61.373	72.696	85.318	99.235	109.160	265.808	
IRR BEFORE INCOME TAX (EQUITY BASE)			15-	-138.71	15-	-171.59	15-	-184.58	15-	-190.75	15-	-194.20	15-	15-	
IRR BEFORE INCOME TAX (PROJECT BASE)			-79.89	-25.83	-0.11	13.23	20.82	25.39	28.28	30.17	31.43	32.30	32.90	32.90	
IRR AFTER INCOME TAX (PROJECT BASE)			-82.69	-29.34	-3.82	9.54	17.16	21.75	24.66	25.57	27.72	28.52	29.08	29.08	
NET PRESENT VALUE BEFORE TAX				24.805	44.973	40.335	36.146	32.880	29.891	27.174	24.703	22.458	20.416	18.560	186.635
NET PRESENT VALUE AFTER TAX				21.351	42.277	37.435	33.173	29.738	26.268	23.512	21.046	18.582	14.814	13.222	143.713

CASH FLOW PLAN

UNIT : Million In Rupiah Case - 1 - 2

C/F

	-2ND YEAR	-1.5 YEAR	1ST YEAR	2ND YEAR	3RD YEAR	4TH YEAR	5TH YEAR	6TH YEAR	7TH YEAR	8TH YEAR	9TH YEAR	10TH YEAR	11TH YEAR	TOTAL	
CASH INFLOW															
NET OPERATING INCOME			15.458	16.902	16.800	16.343	16.374	17.595	17.595	17.600	26.120	26.120	26.120	213.027	
WORKING CAPITAL			-14.229											-14.229	
DEPRECIATION			9.127	9.127	8.753	8.707	8.707	8.707	8.707	8.702	182	182	182	71.083	
AMORTIZATION			1.219	1.219	1.219	1.219	1.221							6.097	
LOAN														52.013	
FOREIGN (L)														30.139	
LOCAL (L)			15.910	14.229										0	
LOCAL (S)														0	
(TOTAL)			0	77.923	14.229	0	0	0	0	0	0	0	0	92.152	
CAPITAL															
(TOTAL)	0	77.923	25.804	27.248	26.772	26.269	26.302	26.302	26.302	26.302	26.302	26.302	26.302	368.130	
CASH OUTFLOW															
BIDGS. MACHINERIES														77.923	
LOAN															
FOREIGN (L)			6.201	6.201	6.201	6.201	6.201	6.201	6.201	6.201	6.201	6.201	6.201	62.013	
LOCAL (L)			3.013	3.013	3.013	3.013	3.013	3.013	3.013	3.013	3.013	3.013	3.013	30.129	
LOCAL (S)														0	
(TOTAL)	0	0	9.214	9.214	9.214	9.214	9.214	9.214	9.214	9.214	9.214	9.214	9.214	92.142	
INTEREST			6.201	6.046	5.426	4.806	4.186	3.566	2.946	2.325	1.705	1.085	465	38.758	
FOREIGN (L)			2.864	5.289	4.747	4.204	3.562	3.119	2.577	2.034	1.492	949	407	31.344	
LOCAL (S)														0	
(TOTAL)	0	0	9.065	11.335	10.173	9.010	7.848	6.685	5.523	4.360	3.197	2.034	872	70.102	
INCOME TAX			573	194	580	842	1.259	2.093	2.500	2.909	6.298	6.705	7.111	31.064	
OTHERS (VAT)			4.757	5.013	4.971	4.927	4.930	4.930	4.930	4.930	4.930	4.930	4.930	54.178	
(TOTAL)	0	77.923	14.395	25.756	24.938	23.993	23.251	22.922	22.167	21.413	23.539	22.883	22.129	325.409	
CASH BALANCE															
BEFORE INCOME TAX	0	0	11.982	1.685	2.414	3.118	4.310	5.473	6.635	7.798	8.961	10.124	11.284	73.785	
AFTER INCOME TAX	0	0	11.409	1.492	1.834	2.276	3.051	3.380	4.135	4.889	2.663	3.419	4.173	42.721	
BROUGHT FORWARD															
CARRIED FORWARD	0	0	0	11.409	12.901	14.735	17.011	20.062	23.442	27.577	32.466	35.129	38.548	42.721	
IRR BEFORE INCOME TAX (EQUITY BASE)			17-	-114.07	17-	-157.58	17-	-178.12	17-	-187.33	17-	-192.26	17-	17-	
IRR BEFORE INCOME TAX (PROJECT BASE)			-85.15	-32.97	-7.36	6.27	14.23	19.15	22.32	24.43	25.89	26.91	27.64	27.64	
IRR AFTER INCOME TAX (PROJECT BASE)			-85.88	-83.60	-8.19	5.32	13.16	17.91	20.97	23.01	24.24	25.11	25.73	25.73	
NET PRESENT VALUE BEFORE TAX			-77.923	10.523	22.519	20.114	17.942	16.331	14.847	13.497	12.270	11.155	10.141	9.219	80.654
NET PRESENT VALUE AFTER TAX			-77.923	10.002	22.359	19.678	17.367	15.550	13.665	12.214	10.913	8.484	7.555	6.726	66.591

CASH FLOW PLAN

UNIT : Million In Rupiah Case-2-2

	-2ND YEAR	-1.5 YEAR	1ST YEAR	2ND YEAR	3RD YEAR	4TH YEAR	5TH YEAR	6TH YEAR	7TH YEAR	8TH YEAR	9TH YEAR	10TH YEAR	11TH YEAR	TOTAL
CASH INFLOW														
NET OPERATING INCOME			8.010	8.778	8.524	8.323	8.321	9.034	9.034	9.037	15.538	15.638	15.638	115.975
WORKING CAPITAL			-10.198											-10.198
DEPRECIATION			6.767	6.736	6.735	6.674	6.674	6.674	6.674	6.671	70	70	70	53.815
AMORTIZATION			711	711	711	711	713							3.557
LOAN			48.470											48.470
LOCAL (L)			9.313	10.198										19.511
LOCAL (S)														0
(TOTAL)			57.783	10.198	0	0	0	0	0	0	0	0	0	67.981
CAPITAL														
(TOTAL)	0	57.783	15.488	16.225	15.970	15.708	15.708	15.708	15.708	15.708	15.708	15.708	15.708	231.130
CASH OUTFLOW														
BLDGS. MACHINERIES			57.783											57.783
LOAN				4.847	4.847	4.847	4.847	4.847	4.847	4.847	4.847	4.847	4.847	48.470
LOCAL (L)				1.951	1.951	1.951	1.951	1.951	1.951	1.951	1.951	1.951	1.951	19.510
LOCAL (S)														0
(TOTAL)			0	6.798	6.798	6.798	6.798	6.798	6.798	6.798	6.798	6.798	6.798	67.980
INTEREST			4.847	4.726	4.241	3.756	3.272	2.787	2.302	1.818	1.333	848	364	30.294
FOREIGN (L)			1.575	3.424	3.073	2.722	2.371	2.019	1.568	1.317	966	615	263	20.114
LOCAL (L)														0
LOCAL (S)														0
(TOTAL)			0	6.523	8.150	7.314	6.478	5.543	4.806	3.970	3.135	2.299	1.463	50.408
INCOME TAX			0	0	0	28	319	862	1.154	1.448	4.051	4.343	4.636	16.841
OTHERS (VAT)			1.742	1.810	1.788	1.766	1.766	1.766	1.766	1.766	1.766	1.766	1.766	19.468
(TOTAL)	0	57.783	8.285	16.768	15.900	15.070	14.526	14.232	13.688	13.147	14.914	14.379	13.827	212.480
CASH BALANCE BEFORE INCOME TAX	0	0	7.223	-533	70	666	1.501	2.338	3.174	4.009	4.845	5.681	6.517	35.491
AFTER INCOME TAX	0	0	7.223	-533	70	638	1.182	1.476	2.020	2.561	794	1.338	1.881	18.650
BROUGHT FORWARD	0	0	0	7.223	6.690	6.760	7.398	8.580	10.056	12.076	14.637	15.431	16.769	18.650
CARRIED FORWARD	0	0	7.223	6.690	6.760	7.398	8.580	10.056	12.076	14.637	15.431	16.769	18.650	37.300
IRR BEFORE INCOME TAX (EQUITY BASE)			17-	-92.52	17-	-142.17	17-	-172.32	17-	-184.42	17-	-190.60	17-	17-
IRR BEFORE INCOME TAX (PROJECT BASE)			-90.85	-42.24	-16.96	-2.91	5.56	10.94	14.52	16.97	18.70	19.95	20.87	20.87
IRR AFTER INCOME TAX (PROJECT BASE)			-90.85	-42.24	-16.96	-2.93	5.41	10.58	13.99	16.32	17.70	18.71	19.45	19.45
NET PRESENT VALUE BEFORE TAX			-57.783	4.809	13.409	11.998	10.729	9.753	8.867	8.061	7.328	6.662	6.066	5.506
NET PRESENT VALUE AFTER TAX			-57.783	4.809	13.409	11.998	10.710	9.555	8.380	7.469	6.652	4.944	4.382	3.881

CASH FLOW PLAN

UNIT : Million In Rupiah Case - 3 - 2

C/F

	2ND YEAR	1.5 YEAR	1ST YEAR	2ND YEAR	3RD YEAR	4TH YEAR	5TH YEAR	6TH YEAR	7TH YEAR	8TH YEAR	9TH YEAR	10TH YEAR	11TH YEAR	TOTAL
CASH INFLOW														
NET OPERATING INCOME			23,468	25,580	25,324	24,666	24,695	26,629	26,629	26,637	41,758	41,758	41,758	329,002
WORKING CAPITAL			-24,427											-24,427
DEPRECIATION			15,884	15,863	15,488	15,381	15,381	15,381	15,381	15,373	252	252	252	124,938
AMORTIZATION			1,930	1,930	1,930	1,930	1,934							9,554
LOAN			110,483											110,483
FOREIGN (L)														
LOCAL (L)			24,427											24,427
LOCAL (S)														0
(TOTAL)			135,706	0	0	0	0	0	0	0	0	0	0	135,706
CAPITAL														
(TOTAL)	0	135,706	41,292	43,473	42,742	41,977	42,010	42,010	42,010	42,010	42,010	42,010	42,010	599,260
CASH OUTFLOW														
BLDGS. MACHINERIES														135,706
LOAN														
FOREIGN (L)			11,048	11,048	11,048	11,048	11,048	11,048	11,048	11,048	11,048	11,048	11,048	110,483
LOCAL (L)			4,964	4,964	4,964	4,964	4,964	4,964	4,964	4,964	4,964	4,964	4,964	49,539
LOCAL (S)														0
(TOTAL)	0	0	16,012	16,012	16,012	16,012	16,012	16,012	16,012	16,012	16,012	16,012	16,012	160,122
INTEREST														
FOREIGN (L)			11,048	10,772	9,567	8,552	7,458	6,353	5,248	4,144	3,038	1,933	829	69,952
LOCAL (L)			4,540	8,713	7,820	6,925	6,033	5,138	4,245	3,351	2,458	1,564	670	51,453
LOCAL (S)														0
(TOTAL)	0	0	15,588	19,485	17,487	15,488	13,491	11,491	9,493	7,495	5,496	3,497	1,499	120,510
INCOME TAX														
FOREIGN (L)			573	194	580	870	1,578	2,955	3,654	4,357	10,349	11,048	11,747	47,905
LOCAL (L)			6,498	6,823	6,759	6,893	6,896	6,896	6,896	6,896	6,896	6,896	6,896	73,646
OTHERS (WAT)														
(TOTAL)	0	135,706	22,660	42,514	40,838	39,063	37,777	37,154	35,855	34,560	38,553	37,253	35,956	537,839
CASH BALANCE														
BEFORE INCOME TAX	0	0	19,205	1,153	2,484	3,784	5,811	7,811	9,809	11,807	13,806	15,806	17,801	109,276
AFTER INCOME TAX	0	0	18,632	959	1,904	2,914	4,233	4,856	6,155	7,450	8,757	10,064	11,371	61,371
BROUGHT FORWARD														
BROUGHT FORWARD			0	18,632	19,591	21,495	24,409	28,642	33,498	39,653	47,103	50,560	55,317	61,371
CARRIED FORWARD														
CARRIED FORWARD	0	0	18,632	19,591	21,495	24,409	28,642	33,498	39,653	47,103	50,560	55,317	61,371	122,742
IRR BEFORE INCOME TAX (EQUITY BASE)														
IRR BEFORE INCOME TAX (EQUITY BASE)			17-	-106.00	17-	-152.61	17-	-176.01	17-	-186.24	17-	-191.82	17-	17-
IRR BEFORE INCOME TAX (PROJECT BASE)														
IRR BEFORE INCOME TAX (PROJECT BASE)			-87.57	-36.85	-11.35	2.46	10.53	15.74	19.07	21.32	22.89	24.00	24.81	24.81
IRR AFTER INCOME TAX (PROJECT BASE)														
IRR AFTER INCOME TAX (PROJECT BASE)			-87.99	-37.21	-11.84	1.83	9.93	14.85	18.05	20.21	21.51	22.43	23.11	23.11
NET PRESENT VALUE BEFORE TAX														
NET PRESENT VALUE BEFORE TAX			-135,706	15,332	35,923	32,113	28,671	26,085	23,714	21,558	19,598	17,816	16,197	14,724
NET PRESENT VALUE AFTER TAX														
NET PRESENT VALUE AFTER TAX			-135,706	14,811	35,768	31,577	28,077	25,105	22,046	19,683	17,565	15,427	13,937	10,507

CASH FLOW PLAN

UNIT : Million In Rupiah Case - 1 - 3

C/F

	-2ND YEAR	-1.5 YEAR	1ST YEAR	2ND YEAR	3RD YEAR	4TH YEAR	5TH YEAR	6TH YEAR	7TH YEAR	8TH YEAR	9TH YEAR	10TH YEAR	11TH YEAR	TOTAL	
CASH INFLOW															
NET OPERATING INCOME			14,985	16,389	15,287	15,830	15,861	17,082	17,082	17,082	25,507	25,507	25,507	207,424	
WORKING CAPITAL			-14,229											-14,229	
DEPRECIATION			9,127	9,127	8,753	8,707	8,707	8,707	8,707	8,702	182	182	182	71,083	
AMORTIZATION			1,219	1,219	1,219	1,219	1,221							6,097	
LOAN														62,013	
FOREIGN (L)														30,139	
LOCAL (L)														0	
LOCAL (S)														0	
(TOTAL)														0	
CAPITAL														0	
(TOTAL)	0	77,923	25,331	26,735	26,259	25,756	25,789	25,789	25,789	25,789	25,789	25,789	25,789	362,527	
CASH OUTFLOW															
BLDGS. & MACHINERIES															
LOAN															
FOREIGN (L)				6,201	6,201	6,201	6,201	6,201	6,201	6,201	6,201	6,201	6,201	77,923	
LOCAL (L)				3,013	3,013	3,013	3,013	3,013	3,013	3,013	3,013	3,013	3,013	62,013	
LOCAL (S)														30,129	
(TOTAL)														0	
INTEREST															
FOREIGN (L)				9,214	9,214	9,214	9,214	9,214	9,214	9,214	9,214	9,214	9,214	92,142	
LOCAL (L)				6,046	5,426	4,806	4,186	3,566	2,946	2,326	1,705	1,085	465	38,758	
LOCAL (S)				2,864	5,289	4,747	4,204	3,662	3,119	2,577	2,034	1,492	949	31,344	
(TOTAL)														0	
INCOME TAX															
FOREIGN (L)				11,335	10,173	9,010	7,848	6,685	5,523	4,360	3,197	2,034	872	70,102	
LOCAL (L)				422	410	672	1,089	1,923	2,330	2,739	6,128	6,535	6,942	29,214	
LOCAL (S)															
(TOTAL)															
OTHERS (VAT)															
FOREIGN (L)				4,985	4,943	4,899	4,902	4,902	4,902	4,902	4,902	4,902	4,902	53,855	
LOCAL (L)															
LOCAL (S)															
(TOTAL)															
(TOTAL)	0	77,923	14,201	25,558	24,740	23,795	22,724	21,969	21,215	23,441	22,685	21,932	21,932	323,236	
CASH BALANCE															
BEFORE INCOME TAX	0	0	11,552	1,201	1,929	2,633	3,825	4,988	6,150	7,313	8,476	9,639	10,799	68,505	
AFTER INCOME TAX	0	0	11,130	1,177	1,519	1,961	2,736	3,065	3,820	4,574	2,948	3,104	3,267	39,291	
BROUGHT FORWARD															
(TOTAL)	0	0	0	11,130	12,307	13,826	15,787	18,523	21,588	25,408	29,982	32,330	35,434	39,291	
CARRIED FORWARD															
(TOTAL)	0	0	11,130	12,307	13,826	15,787	18,523	21,588	25,408	29,982	32,330	35,434	39,291	78,532	
IRR BEFORE INCOME TAX (EQUITY BASE)															
(TOTAL)				15-	-110.40	15-	-155.12	15-	-177.09	15-	-186.80	15-	-191.96	15-	
IRR BEFORE INCOME TAX (PROJECT BASE)															
(TOTAL)				-85.75	-33.87	-8.28	5.39	13.40	18.35	23.71	25.19	26.23	26.98	28.98	
IRR AFTER INCOME TAX (PROJECT BASE)															
(TOTAL)				-86.29	-34.20	-8.81	4.72	12.59	17.37	20.45	22.51	23.75	24.63	25.25	
NET PRESENT VALUE BEFORE TAX															
(TOTAL)				-77,923	10,093	22,095	19,729	17,592	16,013	14,557	13,234	12,031	10,937	9,943	77,339
NET PRESENT VALUE AFTER TAX															
(TOTAL)				-77,923	9,709	22,075	19,421	17,133	15,337	13,472	12,038	10,753	8,238	7,423	64,382

CASH FLOW PLAN

UNIT : Million In Rupiah Case-2-3

C/F

	-2ND YEAR	-1.5 YEAR	1ST YEAR	2ND YEAR	3RD YEAR	4TH YEAR	5TH YEAR	6TH YEAR	7TH YEAR	8TH YEAR	9TH YEAR	10TH YEAR	11TH YEAR	TOTAL
CASH INFLOW														
NET OPERATING INCOME			7.357	8.096	7.842	7.841	7.839	8.352	8.352	8.355	14.956	14.956	14.956	108.502
WORKING CAPITAL			-10.198											-10.198
DEPRECIATION			6.767	6.736	6.735	6.674	6.674	6.674	6.674	6.671	70	70	70	53.815
AMORTIZATION			711	711	711	711	713							3.557
LOAN			48.470											48.470
LOCAL (L)			9.313											19.511
LOCAL (S)														0
(TOTAL)			57.783	10.198	0	0	0	0	0	0	0	0	0	57.981
CAPITAL														
(TOTAL)	0	57.783	14.835	15.543	15.288	15.026	15.026	15.026	15.026	15.026	15.026	15.026	15.026	223.657
CASH OUTFLOW														
BILDS. MACHINERIES														57.783
LOAN														
FOREIGN (L)			4.847	4.847	4.847	4.847	4.847	4.847	4.847	4.847	4.847	4.847	4.847	48.470
LOCAL (L)			1.951	1.951	1.951	1.951	1.951	1.951	1.951	1.951	1.951	1.951	1.951	19.510
LOCAL (S)														0
(TOTAL)			6.798	6.798	6.798	6.798	6.798	6.798	6.798	6.798	6.798	6.798	6.798	67.980
INTEREST			4.847	4.726	4.241	3.756	3.272	2.787	2.302	1.818	1.333	848	364	30.294
FOREIGN (L)			1.676	3.424	3.073	2.722	2.371	2.019	1.668	1.317	966	615	263	20.114
LOCAL (L)														0
LOCAL (S)														0
(TOTAL)			6.523	8.150	7.314	6.478	5.643	4.806	3.970	3.135	2.299	1.463	827	50.408
INCOME TAX			0	0	0	0	0	464	757	1.050	3.653	3.946	4.239	14.109
OTHERS (VAT)			2.176	2.263	2.241	2.219	2.219	2.219	2.219	2.219	2.219	2.219	2.219	24.432
(TOTAL)	0	57.783	8.699	17.211	16.353	15.495	14.560	14.287	13.744	13.202	14.369	14.425	13.883	214.712
CASH BALANCE														
BEFORE INCOME TAX	0	0	6.136	-1.668	-1.065	-469	366	1.203	2.039	2.874	3.710	4.546	5.382	23.094
AFTER INCOME TAX														
BROUGHT FORWARD														
CARRIED FORWARD														
IRR BEFORE INCOME TAX (EQUITY BASE)			17-	-72.82	-42.59	-31.33	17-	-165.70	17-	-181.72	17-	-189.24	17-	17-
IRR BEFORE INCOME TAX (PROJECT BASE)			-91.98	-43.97	-18.77	-4.56	3.91	9.38	13.03	15.55	17.34	18.64	19.60	19.60
IRR AFTER INCOME TAX (PROJECT BASE)			-91.98	-43.97	-18.77	-4.66	3.91	9.24	12.76	15.16	16.59	17.64	18.41	18.41
NET PRESENT VALUE BEFORE TAX														
NET PRESENT VALUE AFTER TAX														

CASH FLOW PLAN

UNIT : Million In Rupiah Case-3-3

C/F

	2ND YEAR	1-1.5 YEAR	1ST YEAR	2ND YEAR	3RD YEAR	4TH YEAR	5TH YEAR	6TH YEAR	7TH YEAR	8TH YEAR	9TH YEAR	10TH YEAR	11TH YEAR	TOTAL
CASH INFLOW														
NET OPERATING INCOME			22,342	24,485	24,129	23,471	23,500	25,434	25,434	25,442	40,563	40,563	40,563	315,925
WORKING CAPITAL			-24,427											-24,427
DEPRECIATION			15,894	15,863	15,488	15,381	15,381	15,381	15,381	15,373	252	252	252	124,898
AMORTIZATION			1,930	1,930	1,930	1,930	1,934							9,554
LOAN														110,483
FOREIGN (L)														49,650
LOCAL (L)														0
LOCAL (S)														0
(TOTAL)			0	0	0	0	0	0	0	0	0	0	0	150,133
CAPITAL														
(TOTAL)	0	135,706	40,166	42,278	41,547	40,782	40,815	40,815	40,815	40,815	40,815	40,815	40,815	586,184
CASH OUTFLOW														
BLDGS. MACHINERIES														135,706
LOAN														
FOREIGN (L)				11,048	11,048	11,048	11,048	11,048	11,048	11,048	11,048	11,048	11,048	110,483
LOCAL (L)				4,964	4,964	4,964	4,964	4,964	4,964	4,964	4,964	4,964	4,964	49,539
LOCAL (S)														0
(TOTAL)	0	0	0	16,012	16,012	16,012	16,012	16,012	16,012	16,012	16,012	16,012	16,012	160,122
INTEREST														
FOREIGN (L)			11,048	10,772	9,667	8,562	7,458	6,353	5,248	4,144	3,038	1,933	829	69,052
LOCAL (L)			4,540	8,713	7,820	6,926	6,033	5,138	4,245	3,351	2,456	1,564	670	51,458
LOCAL (S)														0
(TOTAL)	0	0	15,588	19,485	17,487	15,488	13,491	11,491	9,493	7,495	5,496	3,497	1,499	120,510
INCOME TAX														
OTHERS (VAT)														
(TOTAL)	0	0	422	24	410	572	1,089	2,387	3,987	5,789	7,781	10,481	11,181	43,323
CASH BALANCE														
BEFORE INCOME TAX	0	0	17,568	-467	864	2,164	4,191	6,191	8,189	10,187	12,186	14,185	16,181	91,559
AFTER INCOME TAX	0	0	17,266	-491	484	1,492	3,102	3,804	5,102	6,398	7,695	8,992	10,288	48,236
BROUGHT FORWARD														
CARRIED FORWARD	0	0	0	17,266	16,775	17,229	18,721	21,823	25,627	30,729	37,127	43,236	49,344	48,236
IRR BEFORE INCOME TAX (EQUITY BASE)			57	-97.36	17	-145.57	25	-173.52	27	-185.05	27	-190.98	27	17
IRR BEFORE INCOME TAX (PROJECT BASE)			-88.40	-38.08	-12.63	1.23	9.47	14.63	18.02	20.32	21.92	23.07	23.90	23.90
IRR AFTER INCOME TAX (PROJECT BASE)			-88.71	-38.27	-12.95	0.82	8.96	13.97	17.24	19.44	20.75	21.70	22.40	22.40
NET PRESENT VALUE BEFORE TAX			14,308	34,940	31,215	27,855	25,343	23,039	20,945	19,040	17,310	15,736	14,305	108,330
NET PRESENT VALUE AFTER TAX			13,925	34,921	30,907	27,396	24,667	21,692	19,360	17,273	15,161	11,695	10,387	89,676

CASH FLOW PLAN

UNIT : Million In Rupiah Case - 1 - 4

C/F

	-2ND YEAR	-1.5 YEAR	1ST YEAR	2ND YEAR	3RD YEAR	4TH YEAR	5TH YEAR	6TH YEAR	7TH YEAR	8TH YEAR	9TH YEAR	10TH YEAR	11TH YEAR	TOTAL	
CASH INFLOW															
NET OPERATING INCOME			21.586	23.379	23.277	22.820	22.651	24.072	24.072	24.077	32.597	32.597	32.597	283.925	
WORKING CAPITAL			-14.229											-14.229	
DEPRECIATION			9.127	9.127	8.753	8.707	8.707	8.707	8.707	8.702	182	182	182	71.083	
AMORTIZATION			1.219	1.219	1.219	1.219	1.221							6.097	
LOAN			52.013											52.013	
FOREIGN (L)			15.910	14.229										30.139	
LOCAL (L)														0	
LOCAL (S)														0	
(TOTAL)			0	77.923	14.229	0	0	0	0	0	0	0	0	92.152	
CAPITAL															
(TOTAL)	0	77.923	31.932	33.725	33.249	32.746	32.779	32.779	32.779	32.779	32.779	32.779	32.779	439.028	
CASH OUTFLOW															
BLDGS. MACHINERIES			77.923											77.923	
LOAN															
FOREIGN (L)			6.201	6.201	6.201	6.201	6.201	6.201	6.201	6.201	6.201	6.201	6.201	62.013	
LOCAL (L)			3.013	3.013	3.013	3.013	3.013	3.013	3.013	3.013	3.013	3.013	3.013	30.123	
LOCAL (S)														0	
(TOTAL)	0	0	9.214	9.214	9.214	9.214	9.214	9.214	9.214	9.214	9.214	9.214	9.214	92.142	
INTEREST			6.201	6.046	5.426	4.806	4.186	3.566	2.946	2.326	1.705	1.085	465	38.753	
FOREIGN (L)			2.884	5.289	4.747	4.204	3.662	3.119	2.577	2.034	1.492	949	407	31.344	
LOCAL (L)														0	
LOCAL (S)			0	0	0	0	0	0	0	0	0	0	0	0	
(TOTAL)	0	0	9.065	11.235	10.173	9.010	7.848	6.635	5.523	4.360	3.197	2.034	872	70.102	
INCOME TAX			2.522	2.261	2.546	2.909	3.325	4.150	4.566	4.975	8.364	8.771	9.178	53.677	
OTHERS (WAT)			5.314	5.585	5.543	5.499	5.502	5.502	5.502	5.502	5.502	5.502	5.502	60.455	
(TOTAL)	0	77.923	16.901	28.395	27.576	26.632	25.889	25.561	24.805	24.051	26.277	25.621	24.768	354.299	
CASH BALANCE															
BEFORE INCOME TAX	0	0	17.553	7.591	8.319	9.023	10.215	11.378	12.540	13.703	14.866	16.029	17.189	133.406	
AFTER INCOME TAX	0	0	15.031	5.350	5.673	6.114	6.890	7.218	7.974	8.728	6.502	7.258	8.011	84.729	
BROUGHT FORWARD	0	0	0	15.031	20.351	26.034	32.148	39.038	46.256	54.230	62.958	69.450	76.713	84.729	
CARRIED FORWARD	0	0	15.031	20.351	26.034	32.148	39.038	46.256	54.230	62.958	69.450	76.713	84.729	169.458	
IRR BEFORE INCOME TAX (EQUITY BASE)			17-	-143.25	17-	-173.65	17-	-185.59	17-	-191.42	17-	-194.64	17-	17-	
IRR BEFORE INCOME TAX (PROJECT BASE)			-77.28	-21.88	3.90	17.05	24.43	28.82	31.56	33.32	34.50	35.29	35.83	35.83	
IRR AFTER INCOME TAX (PROJECT BASE)			-80.52	-25.97	-0.98	12.81	20.27	24.59	27.47	29.29	30.37	31.12	31.64	31.64	
NET PRESENT VALUE BEFORE TAX			-77.923	16.094	27.872	24.980	22.366	20.353	18.503	16.821	15.292	13.901	12.638	11.489	122.386
NET PRESENT VALUE AFTER TAX			-77.923	13.801	26.003	22.992	20.379	18.289	16.155	14.478	12.971	10.354	9.256	8.272	95.027

CASH FLOW PLAN

UNIT : Million In Rupiah Case - 2 - 4

	-2ND YEAR	-1.5 YEAR	1ST YEAR	2ND YEAR	3RD YEAR	4TH YEAR	5TH YEAR	6TH YEAR	7TH YEAR	8TH YEAR	9TH YEAR	10TH YEAR	11TH YEAR	TOTAL
CASH INFLOW														
NET OPERATING INCOME			12.467	13.429	13.175	12.974	12.972	13.685	13.685	20.289	20.289	20.289	20.289	166.942
WORKING CAPITAL			-10.198											-10.198
DEPRECIATION			6.767	6.736	6.735	6.674	6.674	6.674	6.674	70	70	70	70	53.815
AMORTIZATION			711	711	711	711	713							3.557
LOAN														48.470
FOREIGN (L)														19.511
LOCAL (L)														0
LOCAL (S)														0
(TOTAL)			0	0	0	0	0	0	0	0	0	0	0	67.981
CAPITAL														
(TOTAL)	0	57.783	19.945	20.876	20.621	20.359	20.359	20.359	20.359	20.359	20.359	20.359	20.359	282.097
CASH OUTFLOW														
BLDGs. MACHINERIES														57.783
LOAN														
FOREIGN (L)				4.847	4.847	4.847	4.847	4.847	4.847	4.847	4.847	4.847	4.847	48.470
LOCAL (L)				1.951	1.951	1.951	1.951	1.951	1.951	1.951	1.951	1.951	1.951	19.510
LOCAL (S)														0
(TOTAL)			0	6.798	6.798	6.798	6.798	6.798	6.798	6.798	6.798	6.798	6.798	67.980
INTEREST														
FOREIGN (L)			4.847	4.726	4.241	3.766	3.272	2.787	2.302	1.818	1.333	848	364	30.294
LOCAL (L)			1.676	3.424	3.073	2.722	2.371	1.968	1.568	1.167	968	615	263	20.114
LOCAL (S)														0
(TOTAL)			0	8.150	7.314	6.478	5.643	4.806	3.970	3.135	2.299	1.463	627	50.408
INCOME TAX														
FOREIGN (L)			1.329	1.066	1.278	1.507	1.799	2.342	2.634	2.927	3.530	4.224	4.986	32.351
LOCAL (L)			2.147	2.233	2.211	2.189	2.189	2.189	2.189	2.189	2.189	2.189	2.189	24.103
LOCAL (S)														0
(TOTAL)			0	9.999	18.247	17.601	16.972	16.429	15.991	15.049	16.816	16.273	15.730	232.625
CASH BALANCE														
BEFORE INCOME TAX	0	0	11.275	3.695	4.298	4.894	5.729	6.566	7.402	8.237	9.073	9.909	10.745	81.823
AFTER INCOME TAX	0	0	9.946	2.829	3.020	3.387	3.930	4.224	4.768	5.310	5.853	6.396	6.939	49.472
BROUGHT FORWARD			0	0	9.946	12.575	15.595	18.982	22.912	27.136	31.904	37.214	43.043	49.472
CARRIED FORWARD	0	0	9.946	12.575	15.595	18.982	22.912	27.136	31.904	37.214	43.043	49.472	55.912	98.944
IRR BEFORE INCOME TAX (EQUITY BASE)			17-	-132.77	17-	-168.89	17-	-133.15	17-	-189.90	17-	-193.66	17-	17-
IRR BEFORE INCOME TAX (PROJECT BASE)			-83.13	-30.87	-5.25	8.33	16.19	21.00	24.09	26.14	27.53	28.51	29.20	29.20
IRR AFTER INCOME TAX (PROJECT BASE)			-85.43	-33.71	-8.27	5.23	13.14	17.91	20.99	23.04	24.27	25.14	25.76	25.76
NET PRESENT VALUE BEFORE TAX			-57.783	8.861	17.253	15.493	13.905	12.641	11.492	10.447	9.488	8.634	7.849	7.136
NET PRESENT VALUE AFTER TAX			-57.783	7.653	16.372	14.533	12.876	11.524	10.170	9.096	8.132	7.289	6.504	4.992

CASH FLOW PLAN

UNIT : Million In Rupiah Case - 3 - 4

C/F

	-2ND YEAR	-1.5 YEAR	1ST YEAR	2ND YEAR	3RD YEAR	4TH YEAR	5TH YEAR	6TH YEAR	7TH YEAR	8TH YEAR	9TH YEAR	10TH YEAR	11TH YEAR	TOTAL	
CASH INFLOW															
NET OPERATING INCOME			34.053	36.808	36.452	35.794	35.823	37.757	37.757	37.765	52.886	52.886	52.886	450.867	
WORKING CAPITAL			-24.427											-24.427	
DEPRECIATION			15.894	15.883	15.488	15.381	15.381	15.381	15.381	15.373	252	252	252	124.898	
AMORTIZATION			1.930	1.930	1.930	1.930	1.934							9.654	
LOAN			110.483											110.483	
FOREIGN (L)															
LOCAL (L)			24.427											49.650	
LOCAL (S)														0	
CAPITAL			0	135.706	24.427	0	0	0	0	0	0	0	0	160.133	
(TOTAL)	0	135.706	51.877	54.601	53.870	53.105	53.138	53.138	53.138	53.138	53.138	53.138	53.138	721.125	
CASH OUTFLOW															
BLDGS. MACHINERIES														135.706	
LOAN															
FOREIGN (L)				11.048	11.048	11.048	11.048	11.048	11.048	11.048	11.048	11.048	11.048	110.483	
LOCAL (L)				4.964	4.964	4.964	4.964	4.964	4.964	4.964	4.964	4.964	4.964	49.639	
LOCAL (S)														0	
INTEREST			0	16.012	16.012	16.012	16.012	16.012	16.012	16.012	16.012	16.012	16.012	160.122	
FOREIGN (L)			11.048	10.772	9.867	8.562	7.458	6.353	5.248	4.144	3.038	1.933	829	89.052	
LOCAL (L)			4.540	8.713	7.820	6.926	6.033	5.138	4.245	3.351	2.458	1.564	670	51.458	
LOCAL (S)														0	
INCOME TAX			0	15.388	19.485	17.487	15.488	13.491	11.491	9.493	7.495	5.496	3.497	1.499	120.510
OTHERS (VAT)			3.951	3.327	3.924	4.418	5.124	6.502	7.200	7.902	13.894	14.594	15.294	86.028	
(TOTAL)	0	135.706	26.900	46.642	45.177	43.604	42.318	41.696	40.396	39.100	43.093	41.794	40.498	586.924	
CASH BALANCE	0	0	28.828	11.266	12.617	13.917	15.944	17.944	19.942	21.940	23.939	25.938	27.934	220.229	
BEFORE INCOME TAX	0	0	24.977	7.959	8.693	9.501	10.820	11.442	12.742	14.038	10.045	11.344	12.540	134.201	
AFTER INCOME TAX	0	0	0	24.977	32.936	41.629	51.130	61.950	73.392	86.134	100.172	110.217	121.561	134.201	
BROUGHT FORWARD	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
CARRIED FORWARD	0	0	24.977	32.936	41.629	51.130	61.950	73.392	86.134	100.172	110.217	121.561	134.201	268.402	
IRR BEFORE INCOME TAX (EQUITY BASE)			17-	-139.15	17-	-171.81	17-	-184.70	17-	-190.82	17-	-194.25	17-	17-	
IRR BEFORE INCOME TAX (PROJECT BASE)			-79.77	-25.65	0.07	13.40	20.98	25.55	28.43	30.31	31.57	32.43	33.04	33.04	
IRR AFTER INCOME TAX (PROJECT BASE)			-82.61	-29.23	-3.66	9.66	17.29	21.85	24.76	26.67	27.81	28.61	29.17	29.17	
NET PRESENT VALUE BEFORE TAX			-135.706	24.955	45.125	40.473	36.271	32.995	29.995	27.268	24.789	22.536	20.487	18.625	187.812
NET PRESENT VALUE AFTER TAX			-135.706	21.454	42.375	37.525	33.255	29.813	26.325	23.573	21.103	16.643	13.264	14.485	

CASH FLOW PLAN

UNIT : Million In Rupiah Case - 1 - 5

C/F

	-2ND YEAR	-1.5 YEAR	1ST YEAR	2ND YEAR	3RD YEAR	4TH YEAR	5TH YEAR	6TH YEAR	7TH YEAR	8TH YEAR	9TH YEAR	10TH YEAR	11TH YEAR	TOTAL	
CASH INFLOW															
NET OPERATING INCOME			18.487	20.097	19.995	19.538	19.569	20.790	20.790	20.795	29.315	29.315	29.315	248.006	
WORKING CAPITAL			-14.229											-14.229	
DEPRECIATION			9.127	9.127	8.753	8.707	8.707	8.707	8.707	8.702	182	182	182	71.083	
AMORTIZATION			1.219	1.219	1.219	1.219	1.221							6.097	
LOAN														92.013	
FOREIGN (L)														30.139	
LOCAL (L)														0	
LOCAL (S)														0	
(TOTAL)	0	77.923	14.229	0	0	0	0	0	0	0	0	0	0	92.152	
CAPITAL															
(TOTAL)	0	77.923	28.833	30.443	29.967	29.464	29.497	29.497	29.497	29.497	29.497	29.497	29.497	403.109	
CASH OUTFLOW															
BLDGS. MACHINERIES														77.923	
LOAN														62.013	
FOREIGN (L)														30.129	
LOCAL (L)														0	
LOCAL (S)														0	
(TOTAL)	0	0	0	9.214	9.214	9.214	9.214	9.214	9.214	9.214	9.214	9.214	9.214	92.142	
INTEREST														46.510	
FOREIGN (L)														0	
LOCAL (L)														0	
LOCAL (S)														0	
(TOTAL)	0	0	10.824	13.133	11.785	10.439	9.092	7.745	6.398	5.051	3.704	2.357	1.010	81.338	
INCOME TAX														39.485	
FOREIGN (L)														0	
LOCAL (L)														0	
LOCAL (S)														0	
(TOTAL)	0	0	1.102	693	1.143	1.470	1.951	2.850	3.322	3.795	7.248	7.720	8.191	39.485	
OTHERS (VAT)														53.855	
(TOTAL)	0	77.923	16.440	28.025	27.085	26.022	25.159	24.711	23.836	22.962	25.063	24.193	23.319	344.743	
CASH BALANCE															
BEFORE INCOME TAX	0	0	13.495	3.111	4.025	4.912	6.289	7.636	8.983	10.330	11.677	13.024	14.369	97.851	
AFTER INCOME TAX	0	0	12.393	2.418	2.882	3.442	4.338	4.786	5.661	6.535	4.429	5.304	6.178	58.366	
BROUGHT FORWARD														58.366	
CARRIED FORWARD	0	0	12.393	14.811	17.693	21.135	25.473	30.259	35.920	42.455	46.884	52.188	58.366	116.752	
IRR BEFORE INCOME TAX (EQUITY BASE)			17-	-123.05	17-	-164.43	17-	-181.89	17-	-189.77	17-	-194.00	17-	17-	
IRR BEFORE INCOME TAX (PROJECT BASE)			-81.25	-27.43	-1.71	11.69	19.36	24.00	26.95	28.89	30.19	31.09	31.73	31.73	
IRR AFTER INCOME TAX (PROJECT BASE)			-82.57	-28.94	-3.45	9.85	17.43	21.96	24.83	26.72	27.85	28.64	29.19	29.19	
NET PRESENT VALUE BEFORE TAX			-77.923	13.276	25.160	22.515	20.124	18.315	16.650	15.137	13.761	12.510	11.372	10.339	101.235
NET PRESENT VALUE AFTER TAX			-77.923	12.275	24.587	21.556	19.120	17.104	15.042	13.432	11.990	9.435	8.396	7.468	82.561

CASH FLOW PLAN

UNIT : Million In Rupiah Case - 2 - 5

C/F

	-2ND YEAR	-1.5 YEAR	1ST YEAR	2ND YEAR	3RD YEAR	4TH YEAR	5TH YEAR	6TH YEAR	7TH YEAR	8TH YEAR	9TH YEAR	10TH YEAR	11TH YEAR	TOTAL
CASH INFLOW														
NET OPERATING INCOME		10.064	10.064	10.921	10.667	10.466	10.464	11.177	11.177	11.180	17.781	17.781	17.781	139.459
WORKING CAPITAL		-10.198												-10.198
DEPRECIATION		6.574	6.574	6.735	6.735	6.574	6.574	6.574	6.674	6.671	70	70	70	53.815
AMORTIZATION		711	711	711	711	711	713							3.557
LOAN		48.470												48.470
FOREIGN (L)														
LOCAL (L)		9.313	10.198											19.511
LOCAL (S)														0
(TOTAL)	0	57.783	10.198	0	0	0	0	0	0	0	0	0	0	67.981
CAPITAL														
(TOTAL)	0	57.783	17.542	18.368	18.113	17.851	17.851	17.851	17.851	17.851	17.851	17.851	17.851	254.614
CASH OUTFLOW														
BLDGS. MACHINERIES		57.783												57.783
LOAN				4.847	4.847	4.847	4.847	4.847	4.847	4.847	4.847	4.847	4.847	48.470
FOREIGN (L)				1.951	1.951	1.951	1.951	1.951	1.951	1.951	1.951	1.951	1.951	19.510
LOCAL (L)														0
LOCAL (S)														0
(TOTAL)	0	0	0	6.798	6.798	6.798	6.798	6.798	6.798	6.798	6.798	6.798	6.798	67.980
INTEREST			5.816	5.671	5.089	4.508	3.926	3.344	2.763	2.181	1.600	1.018	436	36.352
FOREIGN (L)			1.863	3.805	3.414	3.024	2.634	2.244	1.854	1.463	1.073	683	293	22.350
LOCAL (L)														0
LOCAL (S)														0
(TOTAL)	0	0	7.679	9.476	8.503	7.532	6.560	5.588	4.617	3.644	2.673	1.701	729	58.702
INCOME TAX			160	0	63	341	580	1.270	1.610	1.951	4.601	4.942	5.282	29.900
OTHERS (VAT)			1.929	2.005	1.983	1.961	1.961	1.961	1.961	1.961	1.961	1.961	1.961	21.665
(TOTAL)	0	57.783	9.768	18.279	17.347	16.632	15.999	15.617	14.986	14.354	16.033	15.402	14.770	226.970
CASH BALANCE BEFORE INCOME TAX	0	0	7.934	89	829	1.560	2.532	3.504	4.475	5.448	6.419	7.391	8.363	48.544
AFTER INCOME TAX	0	0	7.774	89	766	1.219	1.852	2.234	2.865	3.497	4.128	4.759	5.391	27.644
BROUGHT FORWARD	0	0	0	7.774	7.863	8.629	9.848	11.700	13.934	16.799	20.296	22.114	24.563	27.644
CARRIED FORWARD	0	0	7.774	7.863	8.629	9.848	11.700	13.934	16.799	20.296	22.114	24.563	27.644	55.288
IRR BEFORE INCOME TAX (EQUITY BASE)		17-	-101.12	17-	-152.52	17-	-176.90	17-	-187.25	17-	-192.58	17-	17-	17-
IRR BEFORE INCOME TAX (PROJECT BASE)		-87.29	-36.91	-11.43	2.41	10.59	15.70	19.03	21.29	22.86	23.97	24.78	24.78	24.78
IRR AFTER INCOME TAX (PROJECT BASE)		-87.57	-37.06	-11.61	2.06	10.07	14.95	18.15	20.29	21.56	22.47	23.13	23.13	23.13
NET PRESENT VALUE BEFORE TAX		-57.783	15.947	15.180	13.609	12.192	11.084	10.076	9.160	8.328	7.571	6.882	6.257	58.504
NET PRESENT VALUE AFTER TAX		-57.783	15.802	15.180	13.561	11.960	10.662	9.360	8.334	7.417	6.619	5.977	5.405	49.494

CASH FLOW PLAN

UNIT : Million In Rupiah Case-3-5

C/F

	1ST YEAR	2ND YEAR	3RD YEAR	4TH YEAR	5TH YEAR	6TH YEAR	7TH YEAR	8TH YEAR	9TH YEAR	10TH YEAR	11TH YEAR	TOTAL
CASH INFLOW												
NET OPERATING INCOME	28.551	31.018	30.662	30.004	30.633	31.967	31.967	31.975	47.995	47.096	47.096	387.485
WORKING CAPITAL	-24.427											-24.427
DEPRECIATION	15.394	15.363	15.488	15.381	15.381	15.381	15.381	15.373	252	252	252	124.898
AMORTIZATION	1.930	1.930	1.930	1.930	1.934							9.654
LOAN												110.483
FOREIGN (L)												110.483
LOCAL (L)												49.650
LOCAL (S)												0
(TOTAL)	0	135.706	24.427	0	0	0	0	0	0	0	0	150.133
CAPITAL												
(TOTAL)	0	135.706	46.375	48.811	48.080	47.348	47.348	47.348	47.348	47.348	47.348	557.723
CASH OUTFLOW												
B.D.S., MACHINERIES												135.706
LOAN												
FOREIGN (L)		11.048	11.048	11.048	11.048	11.048	11.048	11.048	11.048	11.048	11.048	110.483
LOCAL (L)		4.964	4.964	4.964	4.964	4.964	4.964	4.964	4.964	4.964	4.964	49.650
LOCAL (S)												0
(TOTAL)	0	16.012	16.012	16.012	16.012	16.012	16.012	16.012	16.012	16.012	16.012	160.122
INTEREST		13.258	12.927	11.600	10.275	8.949	7.623	6.298	4.972	3.646	2.320	82.862
FOREIGN (L)		5.045	3.682	8.688	7.696	6.703	5.710	4.717	3.723	2.731	1.738	57.178
LOCAL (L)												0
LOCAL (S)												0
(TOTAL)	0	18.303	22.509	20.288	17.971	15.652	13.333	11.015	8.695	6.377	4.058	140.040
INCOME TAX		1.262	693	1.206	1.811	2.631	4.129	4.932	5.746	11.849	12.562	60.385
OTHERS (VAT)		6.643	6.990	6.926	6.860	6.863	6.863	6.863	6.863	6.863	6.863	75.460
(TOTAL)	0	135.706	26.208	46.304	44.432	41.158	40.328	38.822	37.316	41.101	39.595	571.713
CASH BALANCE												
BEFORE INCOME TAX	0	21.429	3.200	4.854	6.472	8.821	11.140	13.458	15.778	18.096	20.415	146.395
AFTER INCOME TAX	0	20.167	2.507	3.648	4.661	6.190	7.020	8.526	10.032	6.247	7.753	86.010
BROUGHT FORWARD	0	0	20.167	22.674	26.322	30.983	37.173	44.193	52.719	62.751	68.998	86.010
CARRIED FORWARD	0	20.167	22.674	26.322	30.983	37.173	44.193	52.719	62.751	68.998	76.751	172.020
IRR BEFORE INCOME TAX (EQUITY BASE)	17-	114.93	15-	150.34	17-	180.06	17-	188.82	17-	193.46	17-	17-
IRR BEFORE INCOME TAX (PROJECT BASE)	83.83	31.40	5.76	7.82	15.70	20.54	23.65	25.71	27.12	28.11	28.81	28.81
IRR AFTER INCOME TAX (PROJECT BASE)	84.76	32.35	6.87	6.59	14.35	19.03	22.03	24.02	25.21	26.06	26.65	26.65
NET PRESENT VALUE BEFORE TAX	-135.706	42.169	40.340	36.123	32.317	29.399	26.727	24.297	22.088	20.080	18.255	172.674
NET PRESENT VALUE AFTER TAX	-135.706	41.012	39.767	35.217	31.080	27.766	24.401	21.766	19.408	15.055	13.373	145.011

BALANCE SHEET PLAN

Unit: Million Rp Case 1-1

	-1	1	2	3	4	5	6	7	8	9	10	11
A. CURRENT ASSETS												
Cash		4.575	4.575	4.575	4.575	4.575	4.575	4.575	4.575	4.575	4.575	4.575
Receivables		9.818	9.818	9.818	9.818	9.818	9.818	9.818	9.818	9.818	9.818	9.818
Inventories		7.261	7.261	7.261	7.261	7.261	7.261	7.261	7.261	7.261	7.261	7.261
Total	0	21.654	21.654	21.654	21.654	21.654	21.654	21.654	21.654	21.654	21.654	21.654
B. CASH SURPLUS		15.079	20.442	26.147	32.294	39.216	46.467	54.473	63.233	69.767	77.057	85.100
C. FIXED ASSETS												
Building	3.631	3.397	3.163	2.935	2.753	2.571	2.389	2.207	2.025	1.843	1.661	1.479
Equipment	68.195	59.302	50.409	41.884	33.359	24.834	16.309	7.784	-736			
Total	71.826	62.699	53.572	44.819	36.112	27.405	18.698	9.991	1.289	1.843	1.661	1.479
D. DIFFERED ASSETS												
Deficit												
Int. d/construct	6.097	4.878	3.659	2.440	1.221							
Total	6.097	4.878	3.659	2.440	1.221	0	0	0	0	0	0	0
TOTAL ASSETS	77.923	104.310	99.327	95.060	91.281	88.275	86.819	86.118	86.176	93.264	100.372	108.233
E. CURRENT LIABILITIES												
Account Payable		4.754	4.754	4.754	4.754	4.754	4.754	4.754	4.754	4.754	4.754	4.754
Others		2.671	2.671	2.671	2.671	2.671	2.671	2.671	2.671	2.671	2.671	2.671
Total	0	7.425	7.425	7.425	7.425	7.425	7.425	7.425	7.425	7.425	7.425	7.425
F. LONG TERM DEBT												
Foreign Loan	62.013	62.013	55.812	49.610	43.409	37.208	31.007	24.805	18.604	12.403	6.201	
Local Loan	15.910	30.139	27.125	24.111	21.097	18.083	15.070	12.056	9.042	6.028	3.014	
Total	77.923	92.152	82.937	73.721	64.506	55.291	46.077	36.861	27.646	18.431	9.215	0
G. EQUITY												
Share Capital												
Retained Earnings		4.733	8.964	13.911	19.346	25.554	33.312	41.825	51.097	66.663	82.986	100.063
Total	0	4.733	8.964	13.911	19.346	25.554	33.312	41.825	51.097	66.663	82.986	100.063
TOTAL LIABILITIES & ASSETS	77.923	104.310	99.326	95.057	91.277	88.270	86.814	86.111	86.188	92.519	99.625	107.488

BALANCE SHEET PLAN

Unit : Million Rp Case 2-1

	-1	1	2	3	4	5	6	7	8	9	10	11
A. CURRENT ASSETS												
Cash		3,069	3,069	3,069	3,069	3,069	3,069	3,069	3,069	3,069	3,069	3,069
Receivables		5,504	5,504	5,504	5,504	5,504	5,504	5,504	5,504	5,504	5,504	5,504
Inventories		5,724	5,724	5,724	5,724	5,724	5,724	5,724	5,724	5,724	5,724	5,724
Total	0	15,297	15,297	15,297	15,297	15,297	15,297	15,297	15,297	15,297	15,297	15,297
B. CASH SURPLUS		9,800	12,277	15,145	18,379	22,157	26,229	30,845	36,002	39,393	43,327	47,804
C. FIXED ASSETS												
Building	1,397	1,265	1,134	1,003	933	863	793	723	653	583	513	443
Equipment	52,829	46,194	39,589	32,985	26,381	19,777	13,173	6,569	-35			
Total	54,226	47,459	40,723	33,988	27,314	20,640	13,966	7,292	618	583	513	443
D. DIFFERED ASSETS												
Deficit												
Int. d/construct	3,557	2,846	2,135	1,424	713	2						
Total	3,557	2,846	2,135	1,424	713	2	0	0	0	0	0	0
TOTAL ASSETS	57,783	75,402	70,432	65,854	61,703	58,096	55,492	53,434	51,917	50,273	49,137	48,544
E. CURRENT LIABILITIES												
Account Payable		3,633	3,633	3,633	3,633	3,633	3,633	3,633	3,633	3,633	3,633	3,633
Others		1,466	1,466	1,466	1,466	1,466	1,466	1,466	1,466	1,466	1,466	1,466
Total	0	5,099	5,099	5,099	5,099	5,099	5,099	5,099	5,099	5,099	5,099	5,099
F. LONG TERM DEBT												
Foreign Loan	48,470	48,470	43,623	38,776	33,928	29,082	24,235	19,388	14,541	9,694	4,847	
Local Loan	9,313	19,511	17,560	15,609	13,658	11,707	9,756	7,804	5,853	3,902	1,951	
Total	57,783	67,981	61,183	54,385	47,587	40,789	33,991	27,192	20,394	13,596	6,798	0
G. EQUITY												
Share Capital												
Retained Earnings		2,322	4,150	6,371	9,018	12,207	16,403	21,143	26,428	36,546	47,208	58,414
Total	0	2,322	4,150	6,371	9,018	12,207	16,403	21,143	26,428	36,546	47,208	58,414
TOTAL LIABILITIES & ASSETS	57,783	75,402	70,432	65,855	61,704	58,095	55,493	53,434	51,921	50,241	49,105	48,513

BALANCE SHEET PLAN

Unit : Million Rp Case 3-1

	-1	1	2	3	4	5	6	7	8	9	10	11
A. CURRENT ASSETS												
Cash		7.644	7.644	7.644	7.644	7.644	7.644	7.644	7.644	7.644	7.644	7.644
Receivables		16.322	16.322	16.322	16.322	16.322	16.322	16.322	16.322	16.322	16.322	16.322
Inventories		12.985	12.985	12.985	12.985	12.985	12.985	12.985	12.985	12.985	12.985	12.985
Total	0	36.951	36.951	36.951	36.951	36.951	36.951	36.951	36.951	36.951	36.951	36.951
B. CASH SURPLUS		24.879	32.719	41.292	50.673	61.373	72.696	85.318	99.235	109.150	120.384	132.904
C. FIXED ASSETS												
Building	5.028	4.662	4.297	3.938	3.686	3.434	3.182	2.930	2.678	2.426	2.174	1.922
Equipment	121.024	105.496	89.998	74.869	59.740	44.611	29.482	14.353	-771			
Total	126.052	110.158	94.295	78.807	63.426	48.045	32.664	17.283	1.907	2.426	2.174	1.922
D. DIFFERED ASSETS												
Deficit												
Int. d/construct	9.654	7.724	5.794	3.864	1.934	2						
Total	9.654	7.724	5.794	3.864	1.934	2	0	0	0	0	0	0
TOTAL ASSETS	135.706	179.712	169.759	160.914	152.984	146.371	142.311	139.552	138.093	148.537	159.509	171.777
E. CURRENT LIABILITIES												
Account Payable		8.387	8.387	8.387	8.387	8.387	8.387	8.387	8.387	8.387	8.387	8.387
Others		4.137	4.137	4.137	4.137	4.137	4.137	4.137	4.137	4.137	4.137	4.137
Total	0	12.524	12.524	12.524	12.524	12.524	12.524	12.524	12.524	12.524	12.524	12.524
F. LONG TERM DEBT												
Foreign Loan	110.483	110.483	99.435	88.386	77.338	66.290	55.242	44.193	33.145	22.097	11.048	
Local Loan	25.223	49.650	44.685	39.720	34.755	29.790	24.826	19.860	14.895	9.930	4.965	
Total	135.706	160.133	144.120	128.106	112.093	96.080	80.068	64.053	48.040	32.027	16.013	0
G. EQUITY												
Share Capital												
Retained Earnings		7.055	13.114	20.282	28.364	37.761	49.715	62.968	77.525	103.209	130.194	158.477
Total	0	7.055	13.114	20.282	28.364	37.761	49.715	62.968	77.525	103.209	130.194	158.477
TOTAL LIABILITIES & ASSETS	135.706	179.712	169.758	160.912	152.981	146.365	142.307	139.545	138.089	147.760	158.731	171.001

BALANCE SHEET PLAN

Unit : Million Rp Case 1 - 2

	-1	1	2	3	4	5	6	7	8	9	10	11
A. CURRENT ASSETS												
Cash		4,575	4,575	4,575	4,575	4,575	4,575	4,575	4,575	4,575	4,575	4,575
Receivables		9,818	9,818	9,818	9,818	9,818	9,818	9,818	9,818	9,818	9,818	9,818
Inventories		7,261	7,261	7,261	7,261	7,261	7,261	7,261	7,261	7,261	7,261	7,261
Total	0	21,654	21,654	21,654	21,654	21,654	21,654	21,654	21,654	21,654	21,654	21,654
B. CASH SURPLUS		11,409	12,901	14,735	17,011	20,062	23,442	27,577	32,456	35,129	38,548	42,721
C. FIXED ASSETS												
Building	3,631	3,397	3,153	2,935	2,733	2,571	2,389	2,207	2,025	1,843	1,661	1,479
Equipment	68,195	59,302	50,409	41,884	33,359	24,834	16,309	7,784	-736			
Total	71,826	62,699	53,572	44,819	36,112	27,405	18,698	9,991	1,289	1,843	1,661	1,479
D. DIFFERED ASSETS												
Deficit												
Int. d/construct	6,097	4,378	3,659	2,440	1,221							
Total	6,097	4,378	3,659	2,440	1,221	0	0	0	0	0	0	0
TOTAL ASSETS	77,923	100,640	91,786	83,648	75,938	69,121	63,794	59,222	55,409	58,526	61,863	65,854
E. CURRENT LIABILITIES												
Account Payable		4,754	4,754	4,754	4,754	4,754	4,754	4,754	4,754	4,754	4,754	4,754
Others		2,671	2,671	2,671	2,671	2,671	2,671	2,671	2,671	2,671	2,671	2,671
Total	0	7,425	7,425	7,425	7,425	7,425	7,425	7,425	7,425	7,425	7,425	7,425
F. LONG TERM DEBT												
Foreign Loan	62,013	62,013	55,812	49,610	43,409	37,208	31,007	24,805	18,604	12,403	6,201	
Local Loan	15,910	30,139	27,125	24,111	21,097	18,083	15,070	12,056	9,042	6,028	3,014	
Total	77,923	92,152	82,937	73,721	64,506	55,291	46,077	36,861	27,646	18,431	9,215	0
G. EQUITY												
Share Capital												
Retained Earnings		1,053	1,424	2,500	4,064	6,401	10,288	14,931	20,332	32,027	44,479	57,686
Total	0	1,053	1,424	2,500	4,064	6,401	10,288	14,931	20,332	32,027	44,479	57,686
TOTAL LIABILITIES & ASSETS	77,923	100,640	91,786	83,648	75,935	69,117	63,790	59,217	55,403	57,883	61,119	65,111

BALANCE SHEET PLAN

Unit: Million Rp Case 2-2

	-1	1	2	3	4	5	6	7	8	9	10	11
A. CURRENT ASSETS												
Cash		3,069	3,069	3,069	3,069	3,069	3,069	3,069	3,069	3,069	3,069	3,069
Receivables		6,504	6,504	6,504	6,504	6,504	6,504	6,504	6,504	6,504	6,504	6,504
Inventories		5,724	5,724	5,724	5,724	5,724	5,724	5,724	5,724	5,724	5,724	5,724
Total	0	15,297	15,297	15,297	15,297	15,297	15,297	15,297	15,297	15,297	15,297	15,297
B. CASH SURPLUS		7,223	6,690	6,760	7,398	8,580	10,055	12,076	14,637	15,431	16,769	18,650
C. FIXED ASSETS												
Building	1,397	1,265	1,134	1,003	933	863	793	723	653	583	513	443
Equipment	52,829	46,194	39,589	32,985	26,381	19,777	13,173	6,569	-35			
Total	54,226	47,459	40,723	33,988	27,314	20,640	13,966	7,292	618	583	513	443
D. DEFERRED ASSETS												
Deficit		255	1,437	2,015	1,964	1,371						
Int. d/construct	3,557	2,846	2,135	1,424	713	2						
Total	3,557	3,101	3,572	3,439	2,677	1,373	0	0	0	0	0	0
TOTAL ASSETS	57,783	73,080	66,282	59,484	52,686	45,890	39,319	34,665	30,552	31,311	32,579	34,390
E. CURRENT LIABILITIES												
Account Payable		3,633	3,633	3,633	3,633	3,633	3,633	3,633	3,633	3,633	3,633	3,633
Others		1,466	1,466	1,466	1,466	1,466	1,466	1,466	1,466	1,466	1,466	1,466
Total	0	5,099	5,099	5,099	5,099	5,099	5,099	5,099	5,099	5,099	5,099	5,099
F. LONG TERM DEBT												
Foreign Loan	48,470	48,470	43,623	38,776	33,929	29,082	24,235	19,388	14,541	9,694	4,847	
Local Loan	9,313	19,511	17,560	15,609	13,658	11,707	9,756	7,804	5,853	3,902	1,951	
Total	57,783	67,981	61,183	54,385	47,587	40,789	33,991	27,192	20,394	13,596	6,798	0
G. EQUITY												
Share Capital												
Retained Earnings							229	2,373	5,062	12,584	20,650	29,259
Total	0	0	0	0	0	0	229	2,373	5,062	12,584	20,650	29,259
TOTAL LIABILITIES & ASSETS	57,783	73,080	66,282	59,484	52,686	45,888	39,319	34,664	30,555	31,279	32,547	34,358

BALANCE SHEET PLAN

Unit : Million Rp Case 3-2

	-1	1	2	3	4	5	6	7	8	9	10	11
A. CURRENT ASSETS												
Cash		7,644	7,644	7,644	7,644	7,644	7,644	7,644	7,644	7,644	7,644	7,644
Receivables		16,322	16,322	16,322	16,322	16,322	16,322	16,322	16,322	16,322	16,322	16,322
Inventories		12,985	12,985	12,985	12,985	12,985	12,985	12,985	12,985	12,985	12,985	12,985
Total	0	36,951	36,951	36,951	36,951	36,951	36,951	36,951	36,951	36,951	36,951	36,951
B. CASH SURPLUS		18,632	19,591	21,495	24,409	28,642	33,498	39,653	47,103	50,550	55,317	61,371
C. FIXED ASSETS												
Building	5,028	4,662	4,297	3,933	3,686	3,434	3,182	2,930	2,678	2,426	2,174	1,922
Equipment	121,024	105,496	89,998	74,869	59,740	44,611	29,482	14,353	-771			
Total	126,052	110,158	94,295	78,807	63,426	48,045	32,664	17,283	1,907	2,426	2,174	1,922
D. DIFFERED ASSETS												
Deficit		255	1,437	2,015	1,964	1,371						
Int. d/construct	9,654	7,724	5,794	3,864	1,934	2						
Total	9,654	7,979	7,231	5,879	3,898	1,373	0	0	0	0	0	0
TOTAL ASSETS	135,706	173,720	168,068	143,132	128,684	115,911	103,113	93,887	85,961	89,937	94,442	100,244
E. CURRENT LIABILITIES												
Account Payable		8,387	8,387	8,387	8,387	8,387	8,387	8,387	8,387	8,387	8,387	8,387
Others		4,137	4,137	4,137	4,137	4,137	4,137	4,137	4,137	4,137	4,137	4,137
Total	0	12,524	12,524	12,524	12,524	12,524	12,524	12,524	12,524	12,524	12,524	12,524
F. LONG TERM DEBT												
Foreign Loan	110,483	110,483	99,435	88,386	77,338	66,290	55,242	44,193	33,145	22,097	11,048	
Local Loan	25,223	49,650	44,685	39,720	34,755	29,790	24,825	19,860	14,895	9,930	4,965	
Total	135,706	160,133	144,120	128,106	112,093	96,080	80,068	64,053	48,040	32,027	16,013	0
G. EQUITY												
Share Capital												
Retained Earnings		1,063	1,424	2,500	4,064	6,401	10,517	17,304	25,394	44,611	65,129	86,945
Total	0	1,063	1,424	2,500	4,064	6,401	10,517	17,304	25,394	44,611	65,129	86,945
TOTAL LIABILITIES & ASSETS	135,706	173,720	168,068	143,130	128,681	115,005	103,109	93,881	85,956	89,162	93,666	99,469

BALANCE SHEET PLAN

Unit : Million Rp Case 1-3

	-1	1	2	3	4	5	6	7	8	9	10	11
A. CURRENT ASSETS												
Cash		4,575	4,575	4,575	4,575	4,575	4,575	4,575	4,575	4,575	4,575	4,575
Receivables		9,818	9,818	9,818	9,818	9,818	9,818	9,818	9,818	9,818	9,818	9,818
Inventories		7,261	7,261	7,261	7,261	7,261	7,261	7,261	7,261	7,261	7,261	7,261
Total	0	21,654	21,654	21,654	21,654	21,654	21,654	21,654	21,654	21,654	21,654	21,654
B. CASH SURPLUS												
		11,130	12,307	13,826	15,787	18,523	21,588	25,408	29,982	32,330	35,434	39,291
C. FIXED ASSETS												
Building	3,631	3,397	3,163	2,935	2,753	2,571	2,389	2,207	2,025	1,843	1,661	1,479
Equipment	68,195	59,302	50,409	41,884	33,359	24,834	16,309	7,784	-736			
Total	71,826	62,699	53,572	44,819	36,112	27,405	18,698	9,991	1,289	1,843	1,661	1,479
D. DEFERRED ASSETS												
Deficit												
Int. d/construct	6,097	4,878	3,659	2,440	1,221							
Total	6,097	4,878	3,659	2,440	1,221	0	0	0	0	0	0	0
TOTAL ASSETS	77,923	100,361	91,192	82,739	74,774	67,582	61,940	57,053	52,925	55,827	58,749	62,424
E. CURRENT LIABILITIES												
Account Payable		4,754	4,754	4,754	4,754	4,754	4,754	4,754	4,754	4,754	4,754	4,754
Others		2,671	2,671	2,671	2,671	2,671	2,671	2,671	2,671	2,671	2,671	2,671
Total	0	7,425	7,425	7,425	7,425	7,425	7,425	7,425	7,425	7,425	7,425	7,425
F. LONG TERM DEBT												
Foreign Loan	62,013	62,013	55,812	49,610	43,409	37,208	31,007	24,805	18,604	12,403	6,201	
Local Loan	15,910	30,139	27,125	24,111	21,097	18,083	15,070	12,056	9,042	6,028	3,014	
Total	77,923	92,152	82,937	73,721	64,506	55,291	46,077	36,861	27,646	18,431	9,215	0
G. EQUITY												
Share Capital												
Retained Earnings		784	829	1,590	2,839	4,861	8,432	12,760	17,846	29,226	41,362	54,254
Total	0	784	829	1,590	2,839	4,861	8,432	12,760	17,846	29,226	41,362	54,254
TOTAL LIABILITIES & ASSETS	77,923	100,361	91,191	82,736	74,770	67,577	61,934	57,046	52,917	55,082	58,002	61,679

BALANCE SHEET PLAN

Unit : Million Rp Case 2-3

	-1	1	2	3	4	5	6	7	8	9	10	11
A. CURRENT ASSETS												
Cash		3.069	3.069	3.069	3.069	3.069	3.069	3.069	3.069	3.069	3.069	3.069
Receivables		6.504	6.504	6.504	6.504	6.504	6.504	6.504	6.504	6.504	6.504	6.504
Inventories		5.724	5.724	5.724	5.724	5.724	5.724	5.724	5.724	5.724	5.724	5.724
Total	0	15.297	15.297	15.297	15.297	15.297	15.297	15.297	15.297	15.297	15.297	15.297
B. CASH SURPLUS		6.136	4.468	3.403	2.934	3.300	4.039	5.321	7.145	7.202	7.802	8.945
C. FIXED ASSETS												
Building	1.337	1.265	1.134	1.003	933	863	793	723	653	583	513	443
Equipment	52.829	46.194	39.589	32.985	26.381	19.777	13.173	6.569	-35			
Total	54.226	47.459	40.723	33.988	27.314	20.640	13.966	7.292	618	583	513	443
D. DIFFERED ASSETS												
Deficit		1.342	3.659	5.372	6.428	6.651	5.788	4.383	2.432			
Int. d/construct	3.557	2.845	2.135	1.424	713							
Total	3.557	4.188	5.794	6.796	7.141	6.651	5.788	4.383	2.432	0	0	0
TOTAL ASSETS	57.783	73.080	66.282	59.484	52.686	45.888	39.090	32.293	25.492	23.082	23.512	24.685
E. CURRENT LIABILITIES												
Account Payable		3.633	3.633	3.633	3.633	3.633	3.633	3.633	3.633	3.633	3.633	3.633
Others		1.466	1.466	1.466	1.466	1.466	1.466	1.466	1.466	1.466	1.466	1.466
Total	0	5.099	5.099	5.099	5.099	5.099	5.099	5.099	5.099	5.099	5.099	5.099
F. LONG TERM DEBT												
Foreign Loan	48.470	48.470	43.623	38.776	33.929	29.082	24.235	19.388	14.541	9.694	4.847	
Local Loan	9.313	19.611	17.560	15.609	13.658	11.707	9.756	7.804	5.853	3.902	1.951	
Total	57.783	67.981	61.183	54.385	47.587	40.789	33.991	27.192	20.394	13.596	6.798	0
G. EQUITY												
Share Capital												
Retained Earnings										4.353	11.681	19.552
Total	0	0	0	0	0	0	0	0	0	4.353	11.681	19.552
TOTAL LIABILITIES & ASSETS	57.783	73.080	66.282	59.484	52.686	45.888	39.090	32.291	25.493	23.048	23.578	24.651

BALANCE SHEET PLAN

Unit : Million Rp

Case 3-3

	-1	1	2	3	4	5	6	7	8	9	10	11
A. CURRENT ASSETS												
Cash		7,644	7,644	7,644	7,644	7,644	7,644	7,644	7,644	7,644	7,644	7,644
Receivables		16,322	16,322	16,322	16,322	16,322	16,322	16,322	16,322	16,322	16,322	16,322
Inventories		12,985	12,985	12,985	12,985	12,985	12,985	12,985	12,985	12,985	12,985	12,985
Total	0	36,951	36,951	36,951	36,951	36,951	36,951	36,951	36,951	36,951	36,951	36,951
B. CASH SURPLUS		17,266	16,775	17,229	17,229	18,721	21,823	25,627	30,729	37,127	39,532	48,236
C. FIXED ASSETS												
Building	5,028	4,662	4,297	3,938	3,586	3,434	3,182	2,930	2,678	2,426	2,174	1,922
Equipment	121,024	105,496	89,998	74,869	59,740	44,611	29,482	14,353	-771			
Total	126,052	110,158	94,295	78,807	63,426	48,045	32,664	17,283	1,907	2,426	2,174	1,922
D. DIFFERED ASSETS												
Deficit		1,342	3,659	5,372	6,428	6,551	5,788	4,383	2,432			
Int. d/construct	9,654	7,724	5,794	3,864	1,934							
Total	9,654	9,066	9,453	9,236	8,362	6,651	5,788	4,383	2,432	0	0	0
TOTAL ASSETS	135,706	173,441	157,474	142,223	127,460	113,470	101,030	89,346	78,417	78,909	82,361	87,109
E. CURRENT LIABILITIES												
Account Payable		8,387	8,387	8,387	8,387	8,387	8,387	8,387	8,387	8,387	8,387	8,387
Others		4,137	4,137	4,137	4,137	4,137	4,137	4,137	4,137	4,137	4,137	4,137
Total	0	12,524	12,524	12,524	12,524	12,524	12,524	12,524	12,524	12,524	12,524	12,524
F. LONG TERM DEBT												
Foreign Loan	110,483	110,483	99,435	88,386	77,338	66,290	55,242	44,193	33,145	22,097	11,048	
Local Loan	25,223	49,650	44,685	39,720	34,755	29,790	24,826	19,860	14,895	9,930	4,965	
Total	135,706	160,133	144,120	128,106	112,093	96,080	80,068	64,053	48,040	32,027	16,013	0
G. EQUITY												
Share Capital												
Retained Earnings		784	829	1,590	2,839	4,861	8,432	12,760	17,846	33,579	53,043	73,806
Total	0	784	829	1,590	2,839	4,861	8,432	12,760	17,846	33,579	53,043	73,806
TOTAL LIABILITIES & ASSETS	135,706	173,441	157,473	142,220	127,456	113,465	101,024	89,337	78,410	78,130	81,580	86,330

BALANCE SHEET PLAN

Unit : Million Rp	Case 1-4											
	-1	1	2	3	4	5	6	7	8	9	10	11
A. CURRENT ASSETS												
Cash		4,575	4,575	4,575	4,575	4,575	4,575	4,575	4,575	4,575	4,575	4,575
Receivables		9,818	9,818	8,818	9,818	9,818	9,818	9,818	9,818	9,818	9,818	9,818
Inventories		7,261	7,261	7,261	7,261	7,261	7,261	7,261	7,261	7,261	7,261	7,261
Total	0	21,654	21,654	21,654	21,654	21,654	21,654	21,654	21,654	21,654	21,654	21,654
B. CASH SURPLUS												
		15,031	20,361	26,034	32,148	39,038	46,256	54,230	62,958	69,460	76,718	84,729
C. FIXED ASSETS												
Building	3,631	3,397	3,163	2,935	2,753	2,571	2,389	2,207	2,025	1,843	1,661	1,479
Equipment	68,195	59,302	50,409	41,884	33,359	24,834	16,309	7,784	-736			
Total	71,826	62,699	53,572	44,819	36,112	27,405	18,698	9,991	1,289	1,843	1,661	1,479
D. DIFFERED ASSETS												
Deficit												
Int. d/construct	6,097	4,878	3,659	2,440	1,221							
Total	6,097	4,878	3,659	2,440	1,221	0	0	0	0	0	0	0
TOTAL ASSETS	77,923	104,262	99,246	94,947	91,135	88,097	86,608	85,875	85,901	92,957	100,033	107,862
E. CURRENT LIABILITIES												
Account Payable		4,754	4,754	4,754	4,754	4,754	4,754	4,754	4,754	4,754	4,754	4,754
Others		2,671	2,671	2,671	2,671	2,671	2,671	2,671	2,671	2,671	2,671	2,671
Total	0	7,425	7,425	7,425	7,425	7,425	7,425	7,425	7,425	7,425	7,425	7,425
F. LONG TERM DEBT												
Foreign Loan	62,013	62,013	55,812	49,610	43,409	37,208	31,007	24,805	18,604	12,403	6,201	
Local Loan	15,910	30,139	27,125	24,111	21,097	18,083	15,070	12,056	9,042	6,028	3,014	
Total	77,923	92,152	82,937	73,721	64,506	55,291	46,077	36,861	27,646	18,431	9,215	0
G. EQUITY												
Share Capital												
Retained Earnings	0	4,685	8,883	13,798	19,200	25,375	33,101	41,581	50,821	60,355	69,689	
Total	0	4,685	8,883	13,798	19,200	25,375	33,101	41,581	50,821	60,355	69,689	
TOTAL LIABILITIES & ASSETS	77,923	104,262	99,245	94,944	91,131	88,091	86,603	85,867	85,892	92,211	99,284	107,114

BALANCE SHEET PLAN

Unit : Million Rp Case 2-4

	-1	1	2	3	4	5	6	7	8	9	10	11
A. CURRENT ASSETS												
Cash		3.069	3.069	3.069	3.069	3.069	3.069	3.069	3.069	3.069	3.069	3.069
Receivables		6.504	6.504	6.504	6.504	6.504	6.504	6.504	6.504	6.504	6.504	6.504
Inventories		5.724	5.724	5.724	5.724	5.724	5.724	5.724	5.724	5.724	5.724	5.724
Total	0	15.297	15.297	15.297	15.297	15.297	15.297	15.297	15.297	15.297	15.297	15.297
B. CASH SURPLUS		9.946	12.575	15.595	18.982	22.912	27.136	31.904	37.214	40.757	44.843	49.472
C. FIXED ASSETS												
Building	1.397	1.265	1.134	1.003	933	863	793	723	653	583	513	443
Equipment	52.829	46.194	39.589	32.985	26.381	19.777	13.173	6.589	-35			
Total	54.226	47.459	40.723	33.988	27.314	20.640	13.966	7.292	618	583	513	443
D. DIFFERED ASSETS												
Deficit												
Int. d/construct	3.557	2.846	2.135	1.424	713							
Total	3.557	2.846	2.135	1.424	713	0	0	0	0	0	0	0
TOTAL ASSETS	57.783	75.548	70.730	66.304	62.306	58.849	56.399	54.493	53.129	56.637	60.653	65.212
E. CURRENT LIABILITIES												
Account Payable		3.633	3.633	3.633	3.633	3.633	3.633	3.633	3.633	3.633	3.633	3.633
Others		1.466	1.466	1.466	1.466	1.466	1.466	1.466	1.466	1.466	1.466	1.466
Total	0	5.099	5.099	5.099	5.099	5.099	5.099	5.099	5.099	5.099	5.099	5.099
F. LONG TERM DEBT												
Foreign Loan	48.470	48.470	48.623	38.776	33.929	29.082	24.235	19.388	14.541	9.694	4.847	
Local Loan	9.313	19.511	17.560	15.609	13.658	11.707	9.756	7.804	5.853	3.902	1.951	
Total	57.783	67.981	61.183	54.385	47.587	40.789	33.991	27.192	20.394	13.596	6.798	0
G. EQUITY												
Share Capital												
Retained Earnings		2.468	4.448	6.820	9.620	12.961	17.310	22.201	27.638	37.909	48.723	60.080
Total	0	2.468	4.448	6.820	9.620	12.961	17.310	22.201	27.638	37.909	48.723	60.080
TOTAL LIABILITIES & ASSETS	57.783	75.548	70.730	66.304	62.306	58.849	56.400	54.492	53.131	56.604	60.620	65.179