

Variant	3		
			Assets
Current income tax liabilities, hrn.	3804	Liabilities	Fixed Assets
Simple shares, грн.	25000	Equity	Buildings (original value), hrn.
Accounts receivable, hrn.	11200	Asset	Equipment (original value), hrn.
Raw materials inventories, hrn.	500	Asset	Accumulated depreciation, hrn.
Cash and cash equivalents, hrn.	1820	Asset	
Retained earnings, hrn.	11900	Equity	Current assets
Short-term bank credit, hrn.	3690	Liabilities	Finished products, hrn.
Finished products, hrn.	2184	Asset	Raw materials inventories, hrn.
Buildings (original value), hrn.	12290	Asset	Accounts receivable, hrn.
Accounts payable, hrn.	6300	Liabilities	Cash and cash equivalents, hrn.
Accumulated depreciation, hrn.	8900	Asset -	Total
Equipment (original value), hrn.	31600	Asset	
Payment of accounts receivable: % of sales in the current quarter	65		
% of sales in the previous quarter	33		
Finished products inventories at the end of the period, %	15		
Raw materials inventories at the end of the period, %	15		
Payment for raw materials: % of purchases in the quarter	65		
% in the next quarter	35		
Price of the raw materials unit, hrn.	4		
Office rent for a year, hrn.	3828		
Raw material requirements per unit of finished goods, kg	3		
Entertainment expenses for a quarter, hrn.	225		
Direct labour costs per unit of finished goods, hours	2		
The cost per hour of direct labor costs, hrn.	4		

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At the beginning of the reporting period	At the end of the reporting period	Equity + Liabilities
		Equity
		Simple shares, грн.
		Retained earnings, грн.
12290		
31600		
Finished products inventories at the end of the period, %		
		Current income tax liabilities, грн.
		Accounts payable, грн.
		Short-term bank credit, грн.
2184		
500		
11200		
1820		
59594		Total

Sales budget

Indicator	Quarters	
	I	II
1. Sale of finished products, units	1175	1120
2. Sale price, CZK.	48	48
3. Revenue (row 1 * row 2), CZK.	56400	53760

Production budget

Indicator	Quarters	
	I	II
1. Sale of finished products, units	1175.00	1120.00
2. Finished products inventories at the end of the period, units	168.00	172.50
3. Total need for the finished products, units (row 1+ row 2)	1343.00	1292.50
4. Finished products inventories at the beginning of the period, units	75.99	168.00
5. The required output of finished products, units (row 3 – row 4)	1267.01	1124.50

Budget of the direct costs for mat

Indicator	Quarters	
	I	II
1. The required output of finished products, units	1267.01	1124.50
2. Raw material requirements per unit of finished goods, kg	3	3
3. Need for materials for the finished goods production, kg (row 1* row 2)	3801.040557	3373.5
4. Raw materials inventories at the end of the period, kg	506.025	520.875
5. Total need for materials for the finished goods production, kg (row 3 + row 4)	4307.065557	3894.375
6. Raw materials inventories at the beginning of the period, kg	125	506.025
7. Volume of the necessary raw materials purchase in the period, kg (row 5 – row 6)	4182.065557	3388.35
8. Price of the raw materials unit, CZK.	4	4
9. Costs of the raw materials purchase, CZK. (row 7*row 8)	16728.26223	13553.4

Budget of the direct labour costs

Indicator	Quarters	
	I	II
1. The required output of finished products, units	1267.01	1124.50
2. Direct labour costs per unit of finished goods, hours	2	2
3. Total number of hours required for the finished products output, hours (row 1*row 2)	2534.027038	2249
4. The cost per hour of direct labour costs, CZK.	4	4
5. Single social contribution (37%), CZK.	3750.36	3328.52
6. Total direct labour costs, CZK. (row 3* row 4+ row 5)	13886.47	12324.52

Budget of the other direct costs and general production costs

Indicator	Quarters	
	I	II
1. Other direct costs:		
1.1. Spoilage costs	182.45	161.93
1.2. Depreciation of equipment	787.28	787.28
2. General production costs	6284.39	5577.52
3. Total (row 1+ row 2)	7254.11	6526.72
4. Depreciation of equipment	787.00	787.00
5. Cash outflow for the other direct and general production costs (row 3- row 4)	6467.11	5739.72

Total production costs (cost of finished products)

Indicator	Quarters	
	I	II
1. Total direct costs for materials	15204.16223	13494
2. Total direct labour costs	13886.47	12324.52
3. Other direct costs:	-	-
3.1. Spoilage costs	182.45	161.928
3.2. Depreciation of equipment	787.00	787
4. General production costs	6284.39	5577.52
5. Cost of finished products (row 1+ row 2+ row 3.1+ row 3.2+ row 4)	36344.4674	32344.968
COST OF FINISHED PRODUCTS PER UNIT		

Budget of the administrative and sales expenses

Indicator	Quarters	
	I	II
1. Sales expenses	472.5536426	450.4341104
2. Administrative expenses	6620	6620
3. Total (row 1+ row 2)	7092.553643	7070.43411
4. Depreciation of administrative tangible assets	525	525
5. Cash outflow for administrative and sales expenses (row 3- row 4)	6567.553643	6545.43411

Budget of cash inflow from sale of finished products

Indicator	Quarters	
	I	II
1. Repayment of accounts receivable for the 20X1 year	11200	
2. Quarterly payments of finished products sales in 20X2 year		
I quarter	36660.00	18612.00
II quarter		34944.00
III quarter		
IV quarter		
3. The total amount of cash inflows (row 1+ row 2)		
4. Accounts receivable at 31.12.20X2.		

Doubtful debts

Indicator	Quarters	
	I	II
Doubtful debts	1128.00	1075.20

Budget of cash outflow for the raw materials purchase

Indicator	Quarters	
	I	II
1. Repayment of accounts payable for the 20X1 year	6300	
2. Quarterly payments for the raw materials in 20X2 year:		
I quarter	10873.37	5854.89178
II quarter		8809.71

III quarter		
IV quarter		
3. The total amount of cash outflows (row 1+row 2)		
4. Accounts payable at 31.12.20X2.		

Cash plan

Indicator	Quarters	
	I	II
1. Cash at the beginning of the period	1820	1767.45
2. Cash inflows:	0	0
2.1. Payment of finished products	36660.00	53556.00
2.2. Repayment of accounts receivable for the 20X1 year	11200	
2.3. Other cash inflows		
2.3.1 Interest rate from FI	23.556	23.556
2.3.1 income from resell of FI		
3. Total cash (row 1+ row 2)	49703.56	55347.00
4. Cash outflows:	-	-
4.1. Payment of raw materials	10873.37	14664.60178
4.2. Repayment of accounts payable for the 20X1 year	6300	
4.3. Repayment of other current liabilities		
4.3.1 Paying income tax from previous years	3804	
4.3.2 Paying bank credit from previous years	922.5	922.5
4.3.3 paying interest rate	230.625	172.96875
4.4. Payment of direct labor costs	13886.47	12324.52
4.5. Cash outflow for the other direct and general production costs	6467.11	5739.72
4.6. Cash outflow for administrative and sales expenses	6567.553643	6545.43411
4.7. Purchase of equipment		
4.8. Other cash outflow (Purchase of financial investments)	1884.48	-
5. Total cash outflows (Σ row 4.1 – 4.8)	50936.11	40369.75

6. Excess (deficit) of cash (row 3- row 5)	-1232.55	14977.26
7. Financing:	3000	
7.1. Getting credit		
7.2. Repayment of credit		3000
7.3. Repayment of the credit's interest		187.5
8. Cash at the end of the period (row 6 + row 7.1 – row 7.2 – row 7.3)	1767.45	11789.76
9. The minimum cash balance at the end of the quarter	1500	1500

Income statement (The statement of comprehensive income)

for _____ 20__ .

Form № 2

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I. Financial results

Position	Code	For the reporting period
1	2	3
Net revenue from sales of production (goods, works, services)	2000	222960
Cost of production (goods, works, services) sold=	2050	-133436.5217
Gross: profit	2090	89523.47834
loss	2095	()
Other operating income	2120	
Administrative expenses	2130	-26480
Sales expenses	2150	-1868.095038
Other operating expenses (doubtful debts)	2180	-4459.2
The financial result from the operational activity: profit	2190	56716.1833
loss	2195	()
Income from investments in other enterprises equity	2200	
Other financial income (Interest rate from financial investment)	2220	84.8016
Other income (Income from resell of financial investment)	2240	829.1712
Financial costs (interest rate of bank credit)	2250	-764.0625

Financial costs (interest rate of bank credit)	2250	
Loss from investments in other enterprises equity	2255	()
Other costs (the cost of financial investment sold) 1884.48*0.4=	2270	-753.792
The financial result before taxation:		
profit	2290	56112.3016
loss	2295	()
Expenses (income) from income tax 25%	2300	-14028.0754
Income (loss) from discontinued operations after taxation	2305	
Net financial result:		
profit	2350	42084.2262
After dividends, reserves, registered capital.. Retained earnings=		42084.2262
loss	2355	()

Assets	At the end of the period	Liabilities and equity
I. Tangible assets:		I. Equity:
Buildings	12290	Simple shares
Equipment	Data + Purchase of equipment 46600	Retained earnings
Depreciation	Data + Depreciation accumulated for the period (8900 + 3148 + 2100)= -14148	
Total tangible assets I	44742	Total equity I
II. Current assets:		II. Current liabilities:
Finished products	Finished products inventories at the end of the period * Cost of finished products unit 5213.889734	Accounts payable
Raw materials	2164.5	Accounts payable by the budget

541.13*4=2164.52		
Accounts receivable 19008,00	19008.00	Short-term bank credit
Short-term financial investments	Purchase – sale 1130.688	
Cash and cash equivalents	Cash plan 25799.05	
Total current assets II	53316.13	Total current liabilities II
Balance sheet	98058.13	Balance sheet

Table 18

Planned income statement

Indicator	Amount, CZK.	
1. Revenue for the year	222960	
2. Variable costs:		28.064
2.1. Variable cost of sales	Variable cost of production per unit * quantity of finished products sale for the year	130357.28
2.2. Variable sales expenses	1868.095038	
2.3. Doubtful debts	4459.20	
3. Total variable costs	136684.58	
4. Marginal income (row 1- row 3)	86275.42	
5. Fixed costs:		
5.1. Other direct costs	3148	
5.2. General production costs	-	
5.3. Administrative expenses	26480	
6. Total fixed costs	29628	
7. Net production profit (row 4 - row 6)	56647.42	

At the beginning
of the reporting
period

At the end of the
reporting period

25000
11900

3804
6300
3690

50694

		Annual sale	Quarters	
III	IV		I	II
1150	1200	4645	1210	1160
48	48	48	48	48
55200	57600	222960	58080	55680

		For the year	Quarters	
III	IV		I	II
1150.00	1200.00	4645.00	1210.00	1160.00
180.00	181.50		174.00	0.00
1330.00	1381.50	5347.00	1384.00	1160.00
172.50	180.00		181.50	174.00
1157.50	1201.50	4750.51	1202.50	986.00

terials

		For the year	Quarters	
III	IV		I	II
1157.50	1201.50	4750.51	1202.50	986.00
3	3	3	3	3
3472.5	3604.5	14251.54056	3607.5	2958
540.675	541.125	-	443.7	0
4013.175	4145.625	#HODNOTA!	4051.2	2958
520.875	540.675	541.125	541.125	443.7
3492.3	3604.95	#HODNOTA!	3510.08	2514.3
4	4	4	4	4
13969.2	14419.8	58670.66223	14040.3	10057.2

		For the year
III	IV	
1157.50	1201.50	4750.51
2	2	2
2315	2403	9501.027038
4	4	4
3426.20	3556.44	14061.52
12686.20	13168.44	52065.63

		For the year
III	IV	
166.68	173.02	684.07
787.28	787.28	3149.10
5741.20	5959.44	23562.55
6695.16	6919.73	27395.72
787.00	787.00	3148.00
5908.16	6132.73	24247.72

		For the year
III	IV	
13890	14418	57006.16223
12686.2	13168.44	52065.62817
-	-	-
166.68	173.016	684.0739467
787	787	3148
5741.2	5959.44	23562.54705
33271.08	34505.896	136466.4114
		28.7266652

		For the year
III	IV	
462.4993097	482.6079754	1868.095038
6620	6620	26480
7082.49931	7102.607975	28348.09504
525	525	2100
6557.49931	6577.607975	26248.09504

		For the year
III	IV	
17740.80		
35880.00	18216.00	
	37440.00	
	19008.00	

		For the year
III	IV	
1104.00	1152.00	4459.20

		For the year
III	IV	
4743.69		

9079.98	4889.22	
	9372.87	
	5046.93	

		For the year
III	IV	
11789.76	26249.95	
0	0	0
53620.80	55656.00	
		11200
23.556	14.1336	84.8016
829.1712		
66263.28	81920.08	11284.80
-	-	-
13823.67	14262.09	
922.5	922.5	3690
115.3125	57.65625	576.5625
12686.20	13168.44	52065.63
5908.16	6132.73	24247.72
6557.49931	6577.607975	26248.09504
	15000	
-	-	-
40013.34	56121.03	106828.01

26249.95	25799.05	
26249.95	25799.05	
1500	1500	

For the previous year
4
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At the end of the period

25000

Data +
Net profit for the period

53984.2262

78984.2262

Accounts payable at 31.12.20X2.

5046.93

Tax profit for the period

14028.0754
Data + Getting credit – Repayment of credits
0
19075.0054
98059.2316

VC	136684.6
FC	29628
Price	48
Units produced	4740.51

BEP

617.8494294

Cost of production sold	133436.5217
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Cost of finished products unit (Past year).	28.74
Finished products (Past year)	2184
COST OF FINISHED PRODUCTS PER UNIT (This year)	28.7266652
Sales units this year	4645