

TNB02: Market Research Report

Period: 1

TOPSIM - General Management

Standard Scenario 8 Periods v15.3

Company 1

MARKET 1: CLASSIC

	Price	Deviation Price	Technology	Ecology	Advertising	Sales Employees	Customer Satisfaction	Awareness	Sales	Revenue Market	Market Share
	EUR	%	Index	Index	mEUR	Employees	Index	Index	Units	mEUR	%
C1	3,099	0.36	102.45	105.37	6.50	100.00	74.92	57.59	39,000	120.86	
C2	3,150	2.01	102.59	105.37	7.00	110.00	72.22	59.47	45,740	144.08	21.05
C3	2,910	-5.76	102.66	104.77	7.00	120.00	79.58	57.22	48,696	141.71	20.70
C4	3,000	-2.84	102.45	104.39	6.00	105.00	80.30	56.47	46,000	138.00	20.16
C5	3,280	6.22	103.01	104.77	7.50	115.00	68.71	57.89	42,656	139.91	20.44
Ø / Sum	3,088		102.63	104.93	6.80	110.00	75.15	57.73	222,092	684.56	

OTHER MARKETS

	Bulk Buyer Classic	Requests for Bids Classic
	Units	Offer in EUR
C1	0	0.00
C2	0	0.00
C3	4,000	0.00
C4	5,000	0.00
C5	0	0.00

TNB03: Production Report

Period: 1

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Company 1

1. Production Lines

	Aquisition Period	Aquisition Value	Remaining Running Time	Depreciation	Net Book Value	Other Fixed Costs	Residual Earnings
		mEUR	Periods	mEUR / Period	mEUR	mEUR	% from Book Value
Type A Line Nr. 2	-7	15.00	1	1.50	1.50	1.00	20.0
Type A Line Nr. 3	-6	20.00	2			0.50	20.0
Type A Line Nr. 4	-5	20.00	3	2.00	6.00	0.25	20.0
Total		55.00		5.50	11.50	1.75	

	Normal Capacity		Maintenance	Rationalization	Available Capacity	Environmental Index
	Units	mEUR	Factor	Factor	Units	Index
Type A Line Nr. 2	9,000	1.00	0.95	1.05	8,949	90.0
Type A Line Nr. 3	11,500	1.00	0.95	1.05	11,435	95.0
Type A Line Nr. 4	13,500	1.00	0.95	1.05	13,423	98.0
Total / Average	34,000	3.00				94.3

	Machine Type	Index
Rationalization Index	Type A	1.05
Rationalization Index	Type B	1.00
Rationalization Index	Type C	1.00

2. Production Staff

	Current Period	Previous Period
Workforce	854	852
- Absenteeism	34	
= Available Staff	820	805
New Employees (%)	5.87	5.86
Process Optimization (mEUR)	0.00	0.00
Training Expenses per Employee (EUR)	1,000	1,000
Staff Motivation (Index)	53.7	56.5
Adaptation Index	1.00	1.00
× Process Optimization Index	1.00	1.00
× Staff Qualification Index	1.00	1.00
× Factor Motivation	1.01	1.00
= Productivity Index I	1.01	1.00

	Classic
Cumulated Production up to Previous Period	40,000
Productivity Index II	1.00

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Company 1

Classic

Basic Productivity (Units / Period)	50.00
× Productivity Index I	1.01
× Productivity Index II	1.00
= Productivity (Units / Period)	50.66

3. Utilization Production

STAFF

	Classic	Total
Available Staff (without Overtime)		820
Available Staff (Including Overtime)	902.00	
Productivity (Units / Period)	50.66	
Planned Production Quantity	34,000	
Actual Production Quantity	34,000	
Deployed Staff (Including Overtime)		
Utilization of Staff (%)		

PRODUCTION LINES

	Classic	Total
Available Production Capacity (without Overtime)		
Available Production Capacity (Including Overtime)		
Production Line Capacity Needed per Finished Product	1.00	
Planned Production Quantity	34,000	
Actual Production Quantity	34,000	
Used Production Capacity	34,000	
Utilization of Production Lines (%)		

4. Environmental Index

Environmental Ratings of Production Lines	(Index)	94.3
Cumulated Investment in Environmental Equipment	(mEUR)	3.75
Improvement of Environmental Ratios	(Points)	3.3
Environmental Damage Indicator for the Company	(Index)	
Environmental Tax	(mEUR)	

TECHNOLOGY

	Investments (mEUR)		Index
	Period	Cumulated	
COPY Classic Gen. 1	1.58	3.12	102.45

ECOLOGY

	Investments (mEUR)		Index
	Period	Cumulated	
COPY Classic Gen. 1	3.00	5.50	105.37

VALUE ANALYSIS

	Investments (mEUR)		Index
	Period	Cumulated	
COPY Classic Gen. 1	■	■	■

TNB5: Inventory

Period: 1

TOPSIM - General Management

Standard Scenario 8 Periods v15.3

Company 1

INPUT MATERIALS/PARTS COPY CLASSIC

	Quantity		Inventory
	Units	EUR/Units	mEUR
Initial Inventory	15,000	527.27	7.91
+ Quantity from Supplier	30,001	550.00	16.50
+ Express Delivery	0	780.00	0.00
- Quantity Used in Production	33,010		
= Final Inventory	11,991		

FINISHED PRODUCTS COPY CLASSIC

	Quantity		Inventory
	Units	EUR/Units	mEUR
Initial Inventory	5,000	2,046.86	10.23
+ Quantity produced	34,000	2,230.15	75.82
- Quantity distributed	39,000	2,206.65	86.06
= Final Inventory	0	2,206.65	0.00

STORAGE COSTS

	mEUR
Input Materials/Parts COPY Classic	
Finished Products COPY Classic	0.00
Total	

TNB6: Human Resources

Period: 1

TOPSIM - General Management

Standard Scenario 8 Periods v15.3

Company 1

	Purchasing	Administration	Production	R&D	Sales	Total
Initial Workforce	18	208	852	35	100	1,213
+ Hires	2	4	50	1	9	66
- Dismissals	0	0	0	0	0	0
- Attrition	1	8	48	1	9	67
= Final Workforce	19	204	854	35	100	1,212
Wages/Salaries (mEUR) (*)	0.59	5.92	■	1.58	4.10	38.65
Recruitment/Dismissals/Training (mEUR)	0.03	0.05	■	0.01	0.11	1.68
Non-Salary Staff Costs (mEUR) (*)	0.24	2.37	■	0.63	1.64	15.46
Pension Reserves (mEUR) (*)	0.03	0.30	■	0.08	0.21	1.93
Total Staffing Costs (mEUR)	0.88	8.63	■	2.30	6.06	57.73
Additional Dismissal Costs (mEUR)	0.00	0.00	0.00	0.00	0.00	0.00
Training (Production) (mEUR)			0.85			
Non-Salary Staff Costs in % of Salaries						40.00
(*) Without Overtime Costs						