14	Manager, Quality Assurance	1	1,500.00	18,000.00	2,700.00	20,700.00
15	Executive, QA	3	1,000.00	36,000.00	5,400.00	41,400.00
16	Assistant, QA	3	750.00	27,000.00	4,050.00	31,050.00
17	Manager, Central Warehouse	1	1,500.00	18,000.00	2,700.00	20,700.00
18	Assistant Officer, Warehouse	1	750.00	9,000.00	1,350.00	10,350.00
19	Asst./Dy. Manager, VAT	1	1,000.00	12,000.00	1,800.00	13,800.00
20	Manager, Maintenance & Utility	1	1,000.00	12,000.00	1,800.00	13,800.00
21	Mechanical Engineer, M & U	1	1,000.00	12,000.00	1,800.00	13,800.00
22	Electrical Engineer, M & U	1	1,000.00	12,000.00	1,800.00	13,800.00
23	Assistant, M & U	4	750.00	36,000.00	5,400.00	41,400.00
	Total		29,875	766,200	114,930	881,130

	11	NDIRECT COS	T MANPOWER REQUI	REMENTS		
Si.No	Position	Numbers	Salary Per Month	Salary Per Year	Welfare Expenses @15%	Grand Total
1	GM/Head of Sales & Marketing	1	1,500	18,000	2,700	20,700
2	AGM/DGM, Sales & Marketing	1	1,500	18,000	2,700	20,700
3	Manager/Sr. Manager, Sales & Marketing	1	750	9,000	1,350	10,350
4	Asst./Dy. Manager, Sales	1	750	9,000	1,350	10,350
5	Officer/Sr. Officer, Sales	1	600	7,200	1,080	8,280
6	Executive, Sales	1	600	7,200	1,080	8,280
7	COO/CEO	1	2,000	24,000	3,600	27,600
8	Manager, Accounts	2	650	15,600	2,340	17,940
9	Officer, Accounts	6	650	46,800	7,020	53,820
10	Officer, Costing	1	650	7,800	1,170	8,970
11	Manager, Admin	5	400	24,000	3,600	27,600
12	Assistant Officer, Admin	2	325	7,800	1,170	8,970
13	Manager, HR	1	1,500	18,000	2,700	20,700
14	Assistant Officer, HR	2	750	18,000	2,700	20,700
15	PRO	2	325	7,800	1,170	8 <i>,</i> 970
16	Officer, Transport	5	325	19,500	2,925	22,425
17	Driver	6	325	23,400	3,510	26,910
18	Security Guard	5	325	19,500	2,925	22,425
Total		44	13,925	300,600	45,090	345,690



4.3. Profit & Loss

Particulars	Y1	Y2	Y3	Y4	Y5	Y6	¥7	Y8	Y9	Y10
Filling Capacity	50%	60%	70%	80%	90%	90%	90%	90%	90%	90%
Grand Total Revenue OMR	20,052,000	24,062,400	28,072,800	32,083,200	36,093,600	36,093,600	36,093,600	36,093,600	36,093,600	36,093,600
Cost of Revenue (Direct Cost)	, ,	, ,	, , ,	, ,	, ,	, ,	, ,	, ,	, ,	, ,
Raw Material	15,039,000	18,046,800	21,054,600	24,062,400	27,070,200	27,070,200	27,070,200	27,070,200	27,070,200	27,070,200
Manpower	881,130	907,564	934,791	962,835	991,720	1,021,471	1,052,115	1,083,679	1,116,189	1,149,675
Utilities	120,000	144,000	168,000	192,000	216,000	216,000	216,000	216,000	216,000	216,000
Maintenance	105,550	105,550	105,550	105,550	105,550	105,550	105,550	105,550	105,550	105,550
Waste	150,390	180,468	210,546	240,624	270,702	270,702	270,702	270,702	270,702	270,702
Total Direct Cost	16,296,070	19,384,382	22,473,487	25,563,409	28,654,172	28,683,923	28,714,568	28,746,131	28,778,641	28,812,127
Gross Profit	3,755,930	4,678,018	5,599,313	6,519,791	7,439,428	7,409,677	7,379,032	7,347,469	7,314,959	7,281,473
Indirect Expenses										
Depreciation	(1,052,056)	(1,052,056)	(1,052,056)	(1,052,056)	(1,052,056)	(1,052,056)	(1,052,056)	(1,052,056)	(1,052,056)	(1,052,056)
Freight & Carriage	(75,195)	(90,234)	(105,273)	(120,312)	(135,351)	(135,351)	(135,351)	(135,351)	(135,351)	(135,351)
Customs & Handling Company	(751,950)	(902,340)	(1,052,730)	(1,203,120)	(1,353,510)	(1,353,510)	(1,353,510)	(1,353,510)	(1,353,510)	(1,353,510)
Manpower Indirect	(345,690)	(356,061)	(366,743)	(377,745)	(389,077)	(400,749)	(412,772)	(425,155)	(437,910)	(451,047)
Marketing, Advertising &	(300,780)	(360,936)	(421,092)	(481,248)	(541,404)	(541,404)	(541,404)	(541,404)	(541,404)	(541,404)
Promotion										
Lease Office and Stores	(63,000)	(63,000)	(63,000)	(63,000)	(63,000)	(63,000)	(63,000)	(63,000)	(63,000)	(63,000)
Telephone Internet & Fax	(10,000)	(10,000)	(10,000)	(10,000)	(10,000)	(10,000)	(10,000)	(10,000)	(10,000)	(10,000)
Audit Charges	(1,500)	(2,000)	(2,500)	(3,000)	(3 <i>,</i> 500)	(4,000)	(4,500)	(5,000)	(5,500)	(6,000)
Waste Disposal	(75 <i>,</i> 000)	(76,500)	(78,000)	(79,500)	(81,000)	(82,500)	(84,000)	(85 <i>,</i> 500)	(87,000)	(88,500)
Misc Exp	(25,000)	(26,500)	(28,000)	(29,500)	(31,000)	(32,500)	(34,000)	(35,500)	(37,000)	(38,500)
Insurance	(4,000)	(4,200)	(4,410)	(4,631)	(4,862)	(5,105)	(5 <i>,</i> 360)	(5,628)	(5,910)	(6,205)
Pre-Operating Expenses	(205,000)									
Total Expenses	(2,909,171)	(2,943,827)	(3,183,804)	(3,424,112)	(3,664,760)	(3,680,176)	(3,695,954)	(3,712,105)	(3,728,641)	(3,745,574)
PBIT/PBT										
PBIT	846,759	1,734,191	2,415,509	3,095,680	3,774,668	3,729,501	3,683,079	3,635,364	3,586,318	3,535,899
Finance Interest Main Loan	(443,311)	(354,649)	(265 <i>,</i> 987)	(177,324)	(88,662)	-	-	-	-	-
Finance Interest O/Draft	(154,271)	(123,417)	(92,562)	(61,708)	(30,854)	-	-	-	-	-
W.Capital										
PBT	249,177	1,379,542	2,149,523	2,918,355	3,686,006	3,729,501	3,683,079	3,635,364	3,586,318	3,535,899
Income Tax @ 15%	(37,377)	(206,931)	(322,428)	(437,753)	(552,901)	(559,425)	(552,462)	(545,305)	(537,948)	(530,385)
PAT	211,800	1,172,611	1,827,094	2,480,602	3,133,105	3,170,076	3,130,617	3,090,060	3,048,370	3,005,514



The projections reveal the project will achieve a net profit of 211,800/RO in the first year of operation and increases to 1.1 million OMR in the 2nd year mainly due to the increase of capacity utilisation of 60%. The profitability further increases in the 3nd year of operation mainly due to the increase in capacities to 70% resulting in a net profit of 1.8 million /RO and net profit is predicted to increase in excess of 2.4 million/RO in the 4th year with a revenue of more than 30 million RO. In the 5th year and onwards the net profit will average in the region of 3.0 million RO at a capacity utilisation of 90%

4.4. Capacity Utilization

	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6	Year 7	Year 8	Year 9	Year 10
Capacity Level %	50%	60%	70%	80%	90%	90%	90%	90%	90%	90%
Product In Km	12,000	14,400	16,800	19,200	21,600	21,600	21,600	21,600	21,600	21,600
Grand Total Revenue OMR	20,052,000	24,062,400	28,072,800	32,083,200	36,093,600	36,093,600	36,093,600	36,093,600	36,093,600	36,093,600

The capacity utilisation will start with 50% in 1st year of operation and is forecasted to increase gradually by 10% y-o-y, 1st year output amounts to 12,000 km and reaching a capacity of 21,600 kilometres in the 6th year of operation.

The revenues in the 1st year amounts to 20 million RO and increasing to 24 million RO in the 2nd year, 3rd year revenue amounts to 28 million RO and reaching in excess of 36 million RO from the 5th year onwards.

Particulars	Year 0	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6	Year 7	Year 8	Year 9	Year 10
Operating Activity											
Profit Before Tax PBT		249,177	1,379,542	2,149,523	2,918,355	3,686,006	3,729,501	3,683,079	3,635,364	3,586,318	3,535,899
Depreciation		1,052,056	1,052,056	1,052,056	1,052,056	1,052,056	1,052,056	1,052,056	1,052,056	1,052,056	1,052,056
Interest on Loan ODB		443,311	354,649	265,987	177,324	88,662	-	-	-	-	-
W. Capital Interest O/draft		154,271	123,417	92,562	61,708	30,854	-	-	-	-	-
Cash Flow Operating Activity	-	1,898,815	2,909,664	3,560,128	4,209,444	4,857,578	4,781,557	4,735,135	4,687,421	4,638,374	4,587,956
Investing Activity											
Purchasing of Fixed Assets	(10,555,022)	-	-	-	(80,000)	-	(350,000)	(295,000)	-	-	-
Working Capital & Pre- op	(3,290,415)										
Finance Activity											
Owners Contribution	4,222,009										

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4.5. Cash Flow



Particulars	Year 0	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6	Year 7	Year 8	Year 9	Year 10
Pre-Op Owner Contribution	205,000										
Debt Loan	6,333,013										
Working Capital Overdraft	3,085,415										
ODB Loan Payment											
Loan Payment		(1,266,603)	(1,266,603)	(1,266,603)	(1,266,603)	(1,266,603)	-	-	-	-	-
Interest		(443,311)	(354,649)	(265,987)	(177,324)	(88,662)	-	-	-	-	-
Commercial Loan WC											
Loan Payment		(617,083)	(617,083)	(617,083)	(617,083)	(617,083)	-	-	-	-	-
Interest		(154,271)	(123,417)	(92,562)	(61,708)	(30,854)	-	-	-	-	-
Tax paid		-	(37,377)	(206,931)	(322,428)	(437,753)	(552,901)	(559,425)	(552,462)	(545 <i>,</i> 305)	(537,948)
Sub Total	13,845,437	(2,481,267)	(2,399,128)	(2,449,166)	(2,445,147)	(2,440,955)	(552,901)	(559,425)	(552,462)	(545,305)	(537,948)
Net Cash Flow	3,290,415	(582,453)	510,536	1,110,962	1,684,297	2,416,623	3,878,656	3,880,710	4,134,959	4,093,069	4,050,008
Open Cash Equivalents	-	3,290,415	2,707,962	3,218,499	4,329,461	6,013,758	8,430,381	12,309,037	16,189,747	20,324,706	24,417,775
Closing Cash Equivalents	3,290,415	2,707,962	3,218,499	4,329,461	6,013,758	8,430,381	12,309,037	16,189,747	20,324,706	24,417,775	28,467,783

The cash flow is positive throughout the projected 10 years with closing cash of 2.7 million RO in year 1 reaching 28.5 million RO in year 10.

4.6. Balance Sheet

Particulars	Year 0	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6	Year 7	Year 8	Year 9	Year 10
	Organization for ssist in the indus			regional organi	zation	26					

Current Assets											
Cash & Cash Equivalants	3,290,415	2,707,962	3,218,499	4,329,461	6,013,758	8,430,381	12,309,037	16,189,747	20,324,706	24,417,775	28,467,783
Working capital		-	-	-	-	-	-	-	-	-	-
Sub Total	3,290,415	2,707,962	3,218,499	4,329,461	6,013,758	8,430,381	12,309,037	16,189,747	20,324,706	24,417,775	28,467,783
Non-Current Assets											
Fixed Assets	10,555,022	9,502,966	8,450,910	7,398,854	6,426,797	5,374,741	4,672,685	3,915,629	2,863,572	1,811,516	759,460
Sub Total	10,555,022	9,502,966	8,450,910	7,398,854	6,426,797	5,374,741	4,672,685	3,915,629	2,863,572	1,811,516	759,460
Total Assets	13,845,437	12,210,928	11,669,408	11,728,314	12,440,555	13,805,122	16,981,722	20,105,376	23,188,278	26,229,291	29,227,243
Liabilities											
Current liabilities											
Loan (Short Term) ODB	6,333,013	1,266,603	1,266,603	1,266,603	1,266,603				-	-	-
Loan Short Term WC ODB	3,085,415	617,083	617,083	617,083	617,083			-	-	-	-
Provision for taxation		37,377	206,931	322,428	437,753	552,901	559,425	552,462	545,305	537,948	530,385
Total current liabilities	9,418,428	1,921,062	2,090,617	2,206,114	2,321,439	552,901	559 <i>,</i> 425	552,462	545,305	537,948	530,385
Loan Long Term ODB		3,799,808	2,533,205	1,266,603	-	-	-	-	-	-	-
Long term ODB w.c.loan		1,851,249	1,234,166	617,083	-	-	-	-	-	-	-
Total current liabilities	-	5,651,057	3,767,371	1,883,686	-	-	-	-	-	-	-
Shareholders											
Shareholders Capital	4,427,009	4,427,009	4,427,009	4,427,009	4,427,009	4,427,009	4,427,009	4,427,009	4,427,009	4,427,009	4,427,009
Legal Reserve											
Profit & Loss Account		211,800	1,384,411	3,211,505	5,692,107	8,825,212	11,995,288	15,125,905	18,215,965	21,264,335	24,269,849
<u>Total equity</u>	4,427,009	4,638,809	5,811,420	7,638,514	10,119,116	13,252,221	16,422,297	19,552,914	22,642,974	25,691,344	28,696,858
Total Liabilities	13,845,437	12,210,928	11,669,408	11,728,314	12,440,555	13,805,122	16,981,722	20,105,376	23,188,278	26,229,291	29,227,243

4.7. Payback Period

Appraisal on Equity Investment													
Particulars	Investment	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6	Year 7	Year 8	Year 9	Year 10		
Yearly Cash flow (OMR '000)	(4,222,009)	(582,453)	510,536	1,110,962	1,684,297	2,416,623	3,878,656	3,880,710	4,134,959	4,093,069	4,050,008		
IRR	29.94%												
NPV @ EQUITY	11,287,386												
Pay Back period	4	Years	7	Months									



Appraisal on Total Investment											
Particulars	Investment	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6	Year 7	Year 8	Year 9	Year 10
Yearly Cash flow (OMR '000)	(13,845,437)	1,127,461	2,131,788	2,643,551	3,128,225	3,771,888	3,878,656	3,880,710	4,134,959	4,093,069	4,050,008
IRR	16.24%										
NPV @ WACC	7,996,971										
Pay Back period	5	Years	4	Months							

	Cost	
Owners' Equity	10.00%	40.00
Finance	5.00%	60.00
Total		100.00
Weighted Average Cost	7.00%	

The IRR on total investment is resulting in 16.24%,

NPV results in 7.99 million /RO & payback period is 5 years and 4 months.

4.8. Depreciation

Si.No	Particulars	Amount	Years	Percentage	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6	Year 7	Year 8	Year 9	Year 10
1a	Plant	8,893,302	10.00	10%	889,330	889,330	889,330	889,330	889,330	889,330	889,330	889,330	889,330	889,330
1b	Building	436,720	20.00	5%	21,836	21,836	21,836	21,836	21,836	21,836	21,836	21,836	21,836	21,836
1c	Vehicles	350,000	5	20%	70,000	70,000	70,000	70,000	70,000	70,000	70,000	70,000	70,000	70,000
1d	Computers	80,000	3.00	33%	26,640	26,640	26,640	26,640	26,640	26,640	26,640	26,640	26,640	26,640
1e	Office Furniture & Equipment	295,000	6.67	15%	44,250	44,250	44,250	44,250	44,250	44,250	44,250	44,250	44,250	44,250
Total		10,055,022	Total D	epreciation	1,052,056	1,052,056	1,052,056	1,052,056	1,052,056	1,052,056	1,052,056	1,052,056	1,052,056	1,052,056



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Accumulated depreciation	1,052,056	2,104,112	3,156,169	4,208,225	5,260,281	6,312,337	7,364,394	8,416,450	9,468,506	10,520,562
Net book value	9,502,966	8,450,910	7,398,854	6,426,797	5,374,741	4,672,685	3,915,629	2,863,572	1,811,516	759,460

4.9. Raw Material Cost

The raw material cost is distributed between copper cathode 85%, PVC & Other 12% & packing material 3%.

Cost per	Cost per OMR													
Si. No	Description	Requirement in MT at 100% efficiency	Cost per Ton	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6	Year 7	Year 8	Year 9	Year 10	
1a	Copper Cathode	85%	2,500	12,632,760	14,738,220	16,843,680	18,949,140	18,949,140	18,949,140	18,949,140	18,949,140	18,949,140	18,949,140	
1c	PVC&OTHER	12%	200	4,511,700	5,263,650	6,015,600	6,767,550	6,767,550	6,767,550	6,767,550	6,767,550	6,767,550	6,767,550	
1d	Packing Materials	3%	150	902,340	1,052,730	1,203,120	1,353,510	1,353,510	1,353,510	1,353,510	1,353,510	1,353,510	1,353,510	
		100%		18,046,800	21,054,600	24,062,400	27,070,200	27,070,200	27,070,200	27,070,200	27,070,200	27,070,200	27,070,200	

4.10.Pre-Operating Expenses

Si.No	Particulars	Amount
1a	Company formation and legal expenses	50,000.00
1b	Project Report ,Technical assistance ,Civil Plan & Estimates	100,000.00
1c	Travelling expenses	40,000.00
1d	Misc Exp.	15,000.00
	Total	205,000.00



4.11. Working Capital

The working capital for the initial start of the project is mainly for the raw material for a period of 2 months amounting to 3.0 million RO and salaries at 2 months amounting to 57,615 RO

Working capital is obtained as an overdraft facility from the banks at the interest rate of 5% over a period of 5 years.

Si.No	Particulars	Months	Amount		
1a	Raw material	2	3,007,800.00		
1b	Direct Staff	2	57,615.00		
1d	Utilities	2	20,000.00		
	Total		3,085,415.00		

Working Capital Loan

SI.No	Particulars	Year 1	Year 2	Year 3	Year 4	Year 5
1a	Loan Opening Balance	3,085,415	2,468,332	1,851,249	1,234,166	617,083
1b	Interest @ 5%	154,271	123,417	92,562	61,708	30,854
1c	Installments	617,083	617,083	617,083	617,083	617,083
1d	Closing Balance	2,468,332	1,851,249	1,234,166	617,083	-

4.12. Source of Finance

Source of finance consists of 40% contribution by owners and remainder 60% is obtained by a loan facility from bank at the interest rate of 7%.

SI.No.	Particular	Percentage	Amount
1a	Owner Contribution	40%	4,222,009
1b	Loan	60%	6,333,013
	Total	100%	10,555,022



4.13. Loan Schedule

Si.No.	Particulars	Year 1	Year 2	Year 3	Year 4	Year 5
1a	loan Opening Balance	6,333,013.37	5,066,410.69	3,799,808.02	2,533,205.35	1,266,602.67
1b	Interest @ 7%	443,310.94	354,648.75	265,986.56	177,324.37	88,662.19
1c	Installments	1,266,602.67	1,266,602.67	1,266,602.67	1,266,602.67	1,266,602.67
1d	Closing Balance	5,066,410.69	3,799,808.02	2,533,205.35	1,266,602.67	-

4.14. Utility Costs

Description	Cost Per M	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6	Year 7	Year 8	Year 9	Year 10
Electricity Per Kw	10.000										
Water Cost per KM		120,000	144,000	168,000	192,000	216,000	216,000	216,000	216,000	216,000	216,000
Diesel											
Total Utility C	ost	120,000	144,000	168,000	192,000	216,000	216,000	216,000	216,000	216,000	216,000

Rate Industrial Estate										
Type Unit Omani Riyal/Bz										
Electricity	KW/hour	0.016								
Water	Gallon	0.003								

Plant Demand p/hour	Unit	P/SQM Unit Usage
Electricity	KW/hour	0.2
Water	M3	0.2

4.15. Rental Lease

Si. N	Description Lease/Rental Premises	Size sq./m	Cost per Month	Cost per Year	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6	Year 7	Year 8	Year 9	Year 10
1a	Land	7000	0.25	21,000	63,000	63,000	63,000	63,000	63,000	63,000	63,000	63,000	63,000	63,000

Capacity & Selling Price



Produc	cts	Installed Capacity Per Hour	No of Hrs/Per	No of Shifts Per	Working Day's	Working Months	Total Production	Total Production
		/kilometer	Shift	Day	Per Month	Per Year	Per Year/KM	Per Year/KM
PVC Copper	r cables	5	8	2	25	12	24,000.00	24,000.00

Produc	cts	Product %	Size	Туре	Percentage of Grade Distribution	Selling Price OMR\KM
PVC Copper	r cables	100%	Low Voltage/Medium Voltage	Standard		1671.000



4.16. Conclusion

- The production capacity in the 1st year is 50% and increases to a capacity of 60% in the 2nd year, thereafter the capacity utilization increases 10% y-o-y to reach 90% capacity utilization in the 5th year; these capacity utilizations results in the following revenues:
- 1st year revenue amounts to 20.0 million OMR
- 2st year revenue amounts to 24.0 million OMR
- 3rd year revenue amounts to a total of 28.0 Million OMR Reaching 36.0 Million OMR in the 10th year.

The above revenue stream reveals the following net profit results:

- The 1st year net profit amounts to **211,800 OMR**.
- 2nd year net-profit amounts to **1.1 million OMR**.
- 3rd year net-profit amounts to **1.8 million OMR.**
- 4th year net-profit amounts to **2.4 million OMR.**
- 5th year net profit will be in region of **3.1 million OMR**.
- 10th year net profit will be in region of **3.0 million OMR**
- Internal Rate of Return (IRR) = 16.24 %.
- NPV = 7.9 million OMR.

Pay Back Period = 7 years 3 month.

(Above is the normal case scenario starting at 60% capacity)

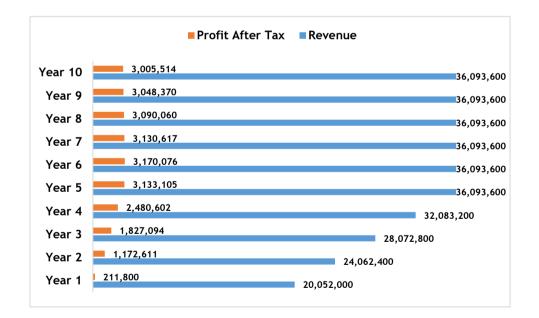


Figure 4-1: Projections Main Scenario - Revenue & Profit After Tax



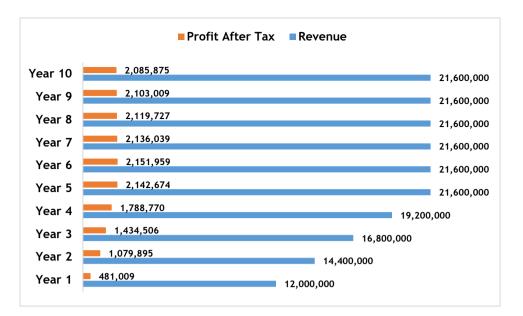


Figure 4-2: Projections Second Scenario - Revenue & Profit After Tax



	Scenario 1: High investment Cost 10.0 million RO - CABLE PVC & WIRE OF REFINED COPPER												
Year	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6	Year 7	Year 8	Year 9	Year 10	16.24%		7 Years & 3
Capacity	50%	60%	70%	80%	90%	90%	90%	90%	90%	90%		971	Months
Revenue	20,052,000	24,062,400	28,072,800	32,083,200	36,093,600	36,093,600	36,093,600	36,093,600	36,093,600	36,093,600		96,9	
Profit After	211,800	1,172,611	1,827,094	2,480,602	3,133,105	3,170,076	3,130,617	3,090,060	3,048,370	3,005,514		7,996,97	
Тах													
Scenario 2: Low investment Cost 3.12 Million RO - WIRE OF REFINED COPPER ONLY													
		Scei	nario 2: Low inv	estment Cost 3	.12 Million RO	- WIRE OF REFI	NED COPPER O	NLY			IRR	NPV	Payback period
Year	Year 1	Scei Year 2	n <mark>ario 2: Low in</mark> v Year 3	estment Cost 3 Year 4	.12 Million RO Year 5	- WIRE OF REFI	NED COPPER O Year 7	NLY Year 8	Year 9	Year 10	IRR 18.21%	NPV	
Year Capacity	Year 1 50%								Year 9 90%	Year 10 90%			period
		Year 2	Year 3	Year 4	Year 5	Year 6	Year 7	Year 8				161,959 AdN	period 7 Years & 3

A second scenario was analysed as a Low investment - WIRE OF REFINED COPPER ONLY, in the 1st year at 50% resulting in a revenue of 12.0 million OMR with a net profit of 481,009 OMR; in the 2nd year the capacity reaches 60% and the revenue reaches 14.0 million OMR with a new profit of 1.0 million OMR, in the 3rd year the capacity is 70% with a revenue of 16.8 million OMR resulting in a net profit of 1.4 million OMR. The revenue and net profit continues to increase gradually and reaches 90% capacity in the 10th year and results in a revenue of 21.6 Million OMR with a net profit of 2.0 million OMR; This Low investment scenario results in an IRR of 18.21% and NPV of 5.1 Million OMR to conclude a payback period of 7 years and 3 months.

- The project has a medium to high viability due to mainly the raw material availability & regional demand of cables.
- The electrical cable industry has a wide product range and is a necessity in the construction & building sector.
- The net profit is positive in year 1 at 1.0% & year 2 at 4.87% & increases at relatively good levels as it reaches 6.51% in year 3, 7.73% in year 4, and averages in the range of 8.5% in the following years.
- IRR is acceptable @ 16.24% and payback is acceptable within 7 year & 3 months.



Chapter **4**

Financial Analysis Low Investment: Wire of Refined Copper Only

Financial Analysis Low investment: Wire of Refined Copper only

5.1. Cost of Investment Capex

The total cost of Main machinery amounts to 2.2 million /RO sourced international machinery supplier.

Building cost is costed at minimum with a contingency of 3% for reasons of price fluctuation in construction material cost.

The total cost of vehicles amounts to 350,000 /RO source from a local vehicle supplier.

Si. No.	Description		Quantity	Total Cost OMR
	Main Plant & Machinery			
A1	Copper Plant	SC	OTLAND/CHINA	600,000
A2	Rod Breakdown Line for Copper	G	ermany/india	120,000
A3	Intermediate Drawing Line for Copper		CHINA	46,000
A4	Multi Wire Drawing Line for Copper	G	ermany/india	200,000
A5	DT Bunching (4 X 630 mm + 2 X 800 mm)	GERN	1ANY/INDIA/CHINA	250,000
A6	7 B 630 mm Tubular Stranding (3 Nos.)		CHINA/INDIA	210,000
A7	7 B 630 mm Skip Stranding		CHINA/INDIA	85,000
A8	91 B 630 mm Rigid Stranding		CHINA/INDIA	90,000
A9	37 B 630 mm Rigid Stranding		CHINA/INDIA	160,000
A10	Drum Twister Cum Laying Up Line		CHINA/INDIA	260,000
A11	96 B 400 mm Armoring Tandem Line		CHINA/INDIA	190,000
A27	Laboratory Equipments		CHINA	4,000
			Sub Total	2,215,000
	GRAND TOTAL			2,215,000.00
	Equipment Cost			
E1	Packing ,Forwarding ,Insurance, Frieght			150,000
E2	Erection and Installation			65,000
E3	Electrification and Installation & Security deposits			50,000
E4	Cost of Transformer			25,000
E5	Moulds and Assembly			60,000
	Total			350,000
	Building			
B1	Land@ Biza 0.250 /M2 + 10% registration expenses	4000	0.25	1,000
B2	Work shed @ RO 5/500 sq/ft	25200	5.5	138,600
B3	Boundary wall			30,000
B4	Office @ Ro 6/800 sq.ft.	1000	60	60,000
B5	Security office and Gate			20,000
B6	Staff room and Toilet			70,000



Si. No.	Description		Quantity	Total Cost OMR
B7	Laboratory Room @ Ro5.500/- sq.ft.	800	5.5	4,400
B8	Land development			50,000
B9	Generator Room			50,000
	Sub Total			424,000
			Contingency @ 3%	12,720
	Total Cost			436,720
	Vehicles	No	Capacity	Total R.O
v1	Delivery Van	3	3 MT	60,000
v2	Truck	1	5 MT	40,000
v3	Truck	1	7 MT	50,000
v4	Delivery Pick-up	5	2 MT	150,000
v5	Cars	10	-	50,000
Total Tr	ansportation Vehicle Cost			350,000
	Office Furniture & Equipment			
1a	Computer ,Printer ,UPS ,Fax,			35,000.00
			Total	35,000.00
1b	Furniture Desk & Chairs			20,000.00
1c	Electrification & Air Conditioning			25,000.00
1e	Misc			45,000.00
	Total			90,000.00
Grand T	otal			3,126,720.00



Si.No.	Investment Cost	YO	Y1	Y2	Y3	Y4	Y5	Y6	Y7	Y8	Y9	Y10
51.110.	investment Cost	TU	T T	12	15	14	15	10	17	10	19	110
1a	Plant	2,215,000										
	Equipment	350,000										
1a	Building	436,720										
1a	Vehicles	350,000						350,000				
1a	Computers	35,000				35,000						
1a	Office Furniture	90,000							90,000			
	& Equipment											
Total Inves	stment Cost (Fixed Assets)	3,476,720	-	-	-	35,000	-	350,000	90,000	-	-	-
	Acc. Cost	3,476,720	3,476,720	3,476,720	3,476,720	3,511,720	3,511,720	3,861,720	3,951,720	3,951,720	3,951,720	3,951,720
		3,476,720	10,555,022	10,555,022	10,555,022	10,555,022	10,555,022	10,555,022	10,555,022	10,555,022	10,555,022	10,555,022

5.2. Investment Cost

5.3. Manpower

The manpower requirements are based on company industry experts experience to deem the plant operational.

The Omanisation percentage will be a minimum of 70% of the total 145 workforce.

Direct staff include employees responsible for the operational and production of the Cable product and indirect staff include office staff.

DIRECT COST MANPOWER REQUIREMENTS												
Si.No	Position	Numbers	Salary Per Month	Salary Per Year	Welfare Expenses @15%	Grand Total						
1	GM/Plant In-Charge	1	3,000	36,000	5,400	41,400						
4	Dy./Asst Manager, Production	2	2,000	48,000	7,200	55,200						
6	Engineer, Production	2	1,500	36,000	5,400	41,400						
7	Machine Operator	6	400	28,800	4,320	33,120						
8	Worker/Helper, Production	10	100	12,000	1,800	13,800						
9	Officer, Packaging	1	600	7,200	1,080	8,280						
10	Packaging Worker	3	325	11,700	1,755	13,455						
11	Executive, QA	1	1,000	12,000	1,800	13,800						
12	Assistant Officer, Warehouse	1	750	9,000	1,350	10,350						
13	Electrical Engineer, M & U	1	1,000	12,000	1,800	13,800						
14	Assistant, M & U	2	750	18,000	2,700	20,700						
	Total	29	29,875	230,700		265,305						
	INDIRECT COST MANPOWER REQUIREMENTS											



Si.No	Position	Numbers	Salary Per Month	Salary Per Year	Welfare Expenses @15%	Grand Total
1	GM/Head of Sales & Marketing	1	1,500	18,000	2,700	20,700
2	Manager/Sr. Manager, Sales & Marketing	1	750	9,000	1,350	10,350
3	Officer/Sr. Officer, Sales	2	600	14,400	2,160	16,560
4	Manager, Accounts	1	650	7,800	1,170	8,970
5	Officer, Accounts	2	650	15,600	2,340	17,940
6	Officer, Costing	1	650	7,800	1,170	8,970
7	Manager, HR	1	1,500	18,000	2,700	20,700
8	Assistant Officer, HR	2	750	18,000	2,700	20,700
9	PRO	2	325	7,800	1,170	8,970
10	Driver	5	325	19,500	2,925	22,425
11	Security Guard	2	325	7,800	1,170	8,970
	Total	20	13,925	143,700	21,555	165,255

5.4. Profit & Loss

Particulars	Y1	Y2	Y3	Y4	Y5	Y6	Y7	Y8	Y9	Y10
Filling Capacity	50%	60%	70%	80%	90%	90%	90%	90%	90%	90%
Grand Total Revenue OMR	12,000,000	14,400,000	16,800,000	19,200,000	21,600,000	21,600,000	21,600,000	21,600,000	21,600,000	21,600,000
Cost of Revenue (Direct Cost)										
Raw Material	9,000,000	10,800,000	12,600,000	14,400,000	16,200,000	16,200,000	16,200,000	16,200,000	16,200,000	16,200,000
Manpower	265,305	273,264	281,462	289,906	298,603	307,561	316,788	326,292	336,080	346,163
Utilities	120,000	144,000	168,000	192,000	216,000	216,000	216,000	216,000	216,000	216,000
Maintenance	34,767	105,550	105,550	105,550	105,550	105,550	105,550	105,550	105,550	105,550
Waste	180,000	216,000	252,000	288,000	324,000	324,000	324,000	324,000	324,000	324,000
Total Direct Cost	9,600,072	11,538,814	13,407,012	15,275,456	17,144,153	17,153,111	17,162,338	17,171,842	17,181,631	17,191,713
Gross Profit	2,399,928	2,861,186	3,392,988	3,924,544	4,455,847	4,446,889	4,437,662	4,428,158	4,418,369	4,408,287
Indirect Expenses										
Depreciation	(338,491)	(338,491)	(338,491)	(338,491)	(338,491)	(338,491)	(338,491)	(338,491)	(338,491)	(338,491)
Freight & Carriage	(45,000)	(54,000)	(63,000)	(72,000)	(81,000)	(81,000)	(81,000)	(81,000)	(81,000)	(81,000)
Customs & Handling Company	(450,000)	(540,000)	(630,000)	(720,000)	(810,000)	(810,000)	(810,000)	(810,000)	(810,000)	(810,000)
Manpower Indirect	(165,255)	(170,213)	(175,319)	(180,579)	(185,996)	(191,576)	(197,323)	(203,243)	(209,340)	(215,620)
Marketing, Advertising & Promotion	(180,000)	(216,000)	(252,000)	(288,000)	(324,000)	(324,000)	(324,000)	(324,000)	(324,000)	(324,000)



Particulars	Y1	Y2	Y3	Y4	Y5	Y6	Y7	Y8	Y9	Y10
Lease Office and Stores	(36,000)	(36,000)	(36,000)	(36,000)	(36,000)	(36,000)	(36,000)	(36,000)	(36,000)	(36,000)
Telephone Internet & Fax	(10,000)	(10,000)	(10,000)	(10,000)	(10,000)	(10,000)	(10,000)	(10,000)	(10,000)	(10,000)
Audit Charges	(1,500)	(2,000)	(2,500)	(3,000)	(3,500)	(4,000)	(4,500)	(5,000)	(5 <i>,</i> 500)	(6,000)
Waste Disposal	(75,000)	(76,500)	(78,000)	(79,500)	(81,000)	(82,500)	(84,000)	(85,500)	(87,000)	(88,500)
Misc Exp	(25,000)	(26,500)	(28,000)	(29,500)	(31,000)	(32,500)	(34,000)	(35,500)	(37,000)	(38,500)
Insurance	(4,000)	(4,200)	(4,410)	(4,631)	(4,862)	(5,105)	(5,360)	(5 <i>,</i> 628)	(5,910)	(6,205)
Pre-Operating Expenses	(205,000)									
Total Expenses	(1,535,246)	(1,473,904)	(1,617,720)	(1,761,700)	(1,905,849)	(1,915,172)	(1,924,674)	(1,934,362)	(1,944,241)	(1,954,317)
PBIT/PBT										
PBIT	864,682	1,387,282	1,775,268	2,162,844	2,549,998	2,531,717	2,512,987	2,493,796	2,474,128	2,453,970
Finance Interest Main Loan	(146,022)	(116,818)	(87,613)	(58,409)	(29,204)	-	-	-	-	-
Finance Interest O/Draft W.	(152,767)	(122,214)	(91,660)	(61,107)	(30,553)	-	-	-	-	-
Capital										
PBT	565,892	1,270,464	1,687,654	2,104,435	2,520,793	2,531,717	2,512,987	2,493,796	2,474,128	2,453,970
Income Tax @ 15%	(84,884)	(190,570)	(253,148)	(315,665)	(378,119)	(379,757)	(376,948)	(374,069)	(371,119)	(368,096)
PAT	481,009	1,079,895	1,434,506	1,788,770	2,142,674	2,151,959	2,136,039	2,119,727	2,103,009	2,085,875

The projections reveal the project will achieve a net profit of 481,009/RO in the first year of operation and increases to 1.0 million OMR in the 2nd year mainly due to the increase of capacity utilisation of 60%. The profitability further increases in the 3nd year of operation resulting in a net profit of 1.4 million /RO and net profit is predicted to increase in excess of 2.0 million/RO in the 5th year with a revenue of more than 20 million RO. In the 5th year and onwards the net profit will average in the region of 2.0 million RO at a capacity utilisation of 90%.



5.5. Capacity Utilisation

The capacity utilisation will start with 50% in 1st year of operation and is forecasted to increase gradually by 10% y-o-y, 1st year output amounts to 12,000 km and reaching a capacity of 21,600 kilometres in the 6th year of operation.

The revenues in the 1st year amounts to 12.0 million RO and increasing to 14.4 million RO in the 2nd year, 3rd year revenue amounts to 16.9 million RO and reaching in excess of 20.0 million RO from the 5th year onwards.

	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6	Year 7	Year 8	Year 9	Year 10
Capacity Level %	50%	60%	70%	80%	90%	90%	90%	90%	90%	90%
Product In Km	12,000	14,400	16,800	19,200	21,600	21,600	21,600	21,600	21,600	21,600
PVC Copper Cabel (All Catagoriez)										
Grand Total Revenue OMR	12,000,000	14,400,000	16,800,000	19,200,000	21,600,000	21,600,000	21,600,000	21,600,000	21,600,000	21,600,000
*** The demand on PVC Cables is										
increasing										
in particular for Road Lighting Projects										

5.6. Cash Flow

The cash flow is positive throughout the projected 10 years with closing cash of 3.1 million RO in year 1 reaching 18.9 million RO in year 10.

Particulars	Year 0	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6	Year 7	Year 8	Year 9	Year 10
Operating Activity											
Profit Before Tax PBT		565,892	1,270,464	1,687,654	2,104,435	2,520,793	2,531,717	2,512,987	2,493,796	2,474,128	2,453,970
Depreciation		338,491	338,491	338,491	338,491	338,491	338,491	338,491	338,491	338,491	338,491
Interest on Loan ODB		146,022	116,818	87,613	58,409	29,204	-	-	-	-	-
W. Capital Interest O/draft		152,767	122,214	91,660	61,107	30,553	-	-	-	-	-
Cash Flow Operating Activity	0	1,203,173	1,847,987	2,205,419	2,562,442	2,919,042	2,870,208	2,851,478	2,832,287	2,812,619	2,792,461
Investing Activity											
Purchasing of Fixed Assets	(3,476,720)	-	-	-	(35,000)	-	(350,000)	(90,000)	-	-	-
Working Capital & Pre-op	(3,260,343)										
Finance Activity											
Owners Contribution	1,390,688										
Pre-Op Owner Contribution	205,000										
Debt Loan	2,086,032										



Particulars	Year 0	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6	Year 7	Year 8	Year 9	Year 10
Working Capital Overdraft	3,055,343										
ODB Loan Payment											
Loan Payment		(417,206)	(417,206)	(417,206)	(417,206)	(417,206)	-	-	-	-	-
Interest		(146,022)	(116,818)	(87,613)	(58,409)	(29,204)	-	-	-	-	-
Commercial Loan WC											
Loan Payment		(611,069)	(611,069)	(611,069)	(611,069)	(611,069)	-	-	-	-	-
Interest		(152,767)	(122,214)	(91,660)	(61,107)	(30,553)	-	-	-	-	-
Tax paid		-	(84,884)	(190,570)	(253,148)	(315,665)	(378,119)	(379,757)	(376,948)	(374,069)	(371,119)
Sub Total	6,737,063	(1,327,064)	(1,352,190)	(1,398,118)	(1,400,939)	(1,403,698)	(378,119)	(379,757)	(376,948)	(374,069)	(371,119)
Net Cash Flow	3,260,343	(123,891)	495,796	807,301	1,126,503	1,515,344	2,142,089	2,381,721	2,455,339	2,438,550	2,421,342
Open Cash equivelants	-	3,260,343	3,136,451	3,632,247	4,439,548	5,566,051	7,081,395	9,223,484	11,605,205	14,060,543	16,499,093
Closing Cash Equivelants	3,260,343	3,136,451	3,632,247	4,439,548	5,566,051	7,081,395	9,223,484	11,605,205	14,060,543	16,499,093	18,920,435

5.7. Balance Sheet

Particulars	Year 0	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6	Year 7	Year 8	Year 9	Year 10
Current Assets											
Cash & Cash Equivalants	3,260,343	3,136,451	3,632,247	4,439,548	5,566,051	7,081,395	9,223,484	11,605,205	14,060,543	16,499,093	18,920,435
Working capital		<u>-</u>	-	<u>-</u>	<u>-</u>	<u>_</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>
Sub Total	<u>3,260,343</u>	<u>3,136,451</u>	<u>3,632,247</u>	<u>4,439,548</u>	<u>5,566,051</u>	<u>7,081,395</u>	<u>9,223,484</u>	<u>11,605,205</u>	<u>14,060,543</u>	<u>16,499,093</u>	<u>18,920,435</u>
Non-Current Assets											
Fixed Assets	<u>3,476,720</u>	<u>3,138,229</u>	<u>2,799,738</u>	<u>2,461,247</u>	<u>2,157,756</u>	<u>1,819,265</u>	<u>1,830,774</u>	<u>1,582,283</u>	<u>1,243,792</u>	<u>905,301</u>	<u>566,810</u>
Sub Total	<u>3,476,720</u>	<u>3,138,229</u>	<u>2,799,738</u>	<u>2,461,247</u>	<u>2,157,756</u>	<u>1,819,265</u>	<u>1,830,774</u>	<u>1,582,283</u>	<u>1,243,792</u>	<u>905,301</u>	<u>566,810</u>
Total Assets	<u>6,737,063</u>	<u>6,274,680</u>	<u>6,431,985</u>	<u>6,900,795</u>	<u>7,723,807</u>	<u>8,900,660</u>	<u>11,054,258</u>	<u>13,187,488</u>	<u>15,304,335</u>	<u>17,404,394</u>	<u>19,487,245</u>
Liabilities											
Current liabilities											
Loan (Short Term) ODB	2,086,032	417,206	417,206	417,206	417,206				-	-	-
Loan Short Term WC ODB	3,055,343	611,069	611,069	611,069	611,069			-	-	-	-
Provision for taxation		<u>84,884</u>	<u>190,570</u>	<u>253,148</u>	<u>315,665</u>	<u>378,119</u>	<u>379,757</u>	376,948	374,069	<u>371,119</u>	368,096
Total current liabilities	<u>5,141,375</u>	<u>1,113,159</u>	<u>1,218,845</u>	<u>1,281,423</u>	<u>1,343,940</u>	<u>378,119</u>	<u>379,757</u>	<u>376,948</u>	<u>374,069</u>	<u>371,119</u>	<u>368,096</u>
Loan Long Term ODB		1,251,619	834,413	417,206	-	-	-	-	-	-	-
Long term ODB w.c.loan		1,833,206	<u>1,222,137</u>	611,069	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>
Total current liabilities	=	<u>3,084,825</u>	<u>2,056,550</u>	<u>1,028,275</u>	=	=	=	=	=	=	=
Shareholders											
Shareholders Capital	1,595,688	1,595,688	1,595,688	1,595,688	1,595,688	1,595,688	1,595,688	1,595,688	1,595,688	1,595,688	1,595,688



Particulars	Year 0	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6	Year 7	Year 8	Year 9	Year 10
Legal Reserve											
Profit & Loss Account		481,009	<u>1,560,903</u>	<u>2,995,409</u>	4,784,179	<u>6,926,853</u>	<u>9,078,812</u>	<u>11,214,851</u>	<u>13,334,578</u>	<u>15,437,587</u>	<u>17,523,462</u>
Total equity	<u>1,595,688</u>	<u>2,076,697</u>	<u>3,156,591</u>	<u>4,591,097</u>	<u>6,379,867</u>	<u>8,522,541</u>	<u>10,674,500</u>	<u>12,810,539</u>	<u>14,930,266</u>	<u>17,033,275</u>	<u>19,119,150</u>
Total Liabilities	<u>6,737,063</u>	<u>6,274,680</u>	<u>6,431,985</u>	<u>6,900,795</u>	<u>7,723,807</u>	<u>8,900,660</u>	<u>11,054,258</u>	<u>13,187,488</u>	<u>15,304,335</u>	<u>17,404,394</u>	<u>19,487,245</u>

5.8. Payback Period

	Appraisal on Equity Investment										
Particulars	Investment	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6	Year 7	Year 8	Year 9	Year 10
Yearly Cash flow (OMR '000)	(1,390,688)	(123,891)	495,796	807,301	1,126,503	1,515,344	2,142,089	2,381,721	2,455,339	2,438,550	2,421,342
IRR	48.66%										
NPV @ EQUITY	8,422,301										
Pay Back period	4	Years	-7	Months							

	Appraisal on Total Investment										
Particulars	Investment	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6	Year 7	Year 8	Year 9	Year 10
Yearly Cash flow (OMR '000)	(6,737,063)	439,337	1,029,821	1,312,121	1,602,118	1,961,755	2,142,089	2,381,721	2,455,339	2,438,550	2,421,342
IRR	18.21%										
NPV @ WACC	5,161,959										
Pay Back period	7	Years	3	Months							

Cost								
Owners' Equity	10.00%	40.00						
Finance	5.00%	60.00						
Total		100.00						
Weighted Average Cost	7.00%							

The IRR on total investment is resulting in 18.21%,

NPV results in 5.1 million /RO & payback period is 7 years and 3 months.



5.9. Depreciation

Si.No	Particulars	Amount	Years	Percentage	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6	Year 7	Year 8	Year 9	Year 10
1a	Plant	2,215,000	10.00	10%	221,500	221,500	221,500	221,500	221,500	221,500	221,500	221,500	221,500	221,500
1b	Building	436,720	20.00	5%	21,836	21,836	21,836	21,836	21,836	21,836	21,836	21,836	21,836	21,836
1c	Vehicles	350,000	5	20%	70,000	70,000	70,000	70,000	70,000	70,000	70,000	70,000	70,000	70,000
1d	Computers	35,000	3.00	33%	11,655	11,655	11,655	11,655	11,655	11,655	11,655	11,655	11,655	11,655
1e	Office Furniture &	90,000	6.67	15%	13,500	13,500	13,500	13,500	13,500	13,500	13,500	13,500	13,500	13,500
	Equipment													
	Total 3,126,720 Total Depreciation			338,491	338,491	338,491	338,491	338,491	338,491	338,491	338,491	338,491	338,491	
	Accumulated depreciation			338,491	676,982	1,015,473	1,353,964	1,692,455	2,030,946	2,369,437	2,707,928	3,046,419	3,384,910	
	Net book value				3,138,229	2,799,738	2,461,247	2,157,756	1,819,265	1,830,774	1,582,283	1,243,792	905,301	566,810

5.10. Raw Material Cost

The raw material cost is distributed between copper cathode 100%

Cost pe	Cost per OMR												
Si. No	Description	Percentage Of Material Used	Cost per Ton	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6	Year 7	Year 8	Year 9	Year 10
1a	Copper Cathode	100%	2500	18,046,800	14,738,220	16,843,680	18,949,140	18,949,140	18,949,140	18,949,140	18,949,140	18,949,140	18,949,140
				18,046,800	14,738,220	16,843,680	18,949,140	18,949,140	18,949,140	18,949,140	18,949,140	18,949,140	18,949,140

5.11. Pre-Operating Expenses

Si.No	Particulars	Amount
1a	Company formation and legal expenses	50,000.00
1b	Project Report ,Technical assistance ,Civil Plan & Estimates	100,000.00
1c	Travelling expenses	40,000.00
1d	Misc Exp.	15,000.00
Total		205,000.00



5.12. Working Capital

The working capital for the initial start of the project is mainly for the raw material for a period of 2 months amounting to 3.0 million RO and salaries at 2 months amounting to 27,542 RO

Working capital is obtained as an overdraft facility from the banks at the interest rate of 5% over a period of 5 years.

Si.No	Particulars	Months	Amount
1a	Raw material	2	3,007,800.00
1b	Direct Staff	2	27,542.50
1d	Utilities	2	20,000.00
	Total	3,055,342.50	

5.13. Working Capital Loan

SI.No	Particulars	Year 1	Year 2	Year 3	Year 4	Year 5
1a	Loan Opening Balance	3,055,343	2,444,274	1,833,206	1,222,137	611,069
1b	Interest @ 5%	152,767	122,214	91,660	61,107	30,553
1c	Installments	611,069	611,069	611,069	611,069	611,069
1d	Closing Balance	2,444,274	1,833,206	1,222,137	611,069	-

5.14. Source of Finance

Source of finance consists of 40% contribution by owners and remainder 60% is obtained by a loan facility from bank at the interest rate of 7%

SI.No.	Particular	Percentage	Amount
1a	Owner Contribution	40%	1,390,688.00
1b	Loan	60%	2,086,032.00
	Total	100%	3,476,720.00



5.15. Loan Schedule

Si.No.	Particulars	Year 1	Year 2	Year 3	Year 4	Year 5
1a	loan Opening Balance	2,086,032	1,668,826	1,251,619	834,413	417,206
1b	Interest @ 7%	146,022	116,818	87,613	58,409	29,204
1c	Installments	417,206	417,206	417,206	417,206	417,206
1d	Closing Balance	1,668,826	1,251,619	834,413	417,206	-

5.16. Utility Costs

Description	Cost Per M	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6	Year 7	Year 8	Year 9	Year 10
Electricity Per Kw											
Water Cost per KM	10.000	120,000	144,000	168,000	192,000	216,000	216,000	216,000	216,000	216,000	216,000
Diesel											
Total Utility C	ost	120,000	144,000	168,000	192,000	216,000	216,000	216,000	216,000	216,000	216,000

Rate Industrial Estate								
Type Unit Omani Riyal/Bz								
Electricity	KW/hour	0.016						
Water	Gallon	0.003						

Plant Demand p/hour	Unit	P/SQM Unit Usage
Electricity	KW/hour	0.2
Water	M3	0.2

5.17. Rental Lease

Products	Installed Capacity Per Hour	No of Hrs/Per	No of Shifts Per	Working Day's Per	Working Months Per	Total Production Per
	/kilometer	Shift	Day	Month	Year	Year/KM
Copper Wi	re 5	8	2	25	12	24,000.00

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Si. No	Description Lease/Rental Premises	Size sq/m	Cost per Month	Cost per Year	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6	Year 7	Year 8	Year 9	Year 10
1a	Land	4000	0.25	12,000	36,000	36,000	36,000	36,000	36,000	36,000	36,000	36,000	36,000	36,000

5.18. Capacity & Selling Price

Products	Product %	Size	Туре	Percentage of Grade Distribution	Selling Price OMR\KM
Copper Wire	100%	Low Voltage/Medium Voltage	Standard		1000.000



Annexure - Oman Cable Financial Data

OMAN CABLES INDUSTRY SAOG AND ITS SUBSIDIARY

Notes to the consolidated financial statements at 31 December 2016 (continued)

Parent

Consolidated statement	of profit or	loss for	the year ended	
31 December 2016				
			Darant	

	Notes	Group 2016 RO	company 2016 RO	Group 2015 RO	Company 2015 RO
Sales		228,635,250	200,270,813	283,470,465	231,485,089
Cost of sales	24	(200,041,245)	(174,802,266)	(248,314,501)	(205,253,138)
Gross profit		28,538,005	25,468,547	35,155,964	26,232,951
Other Income	25	228,820	730,016	224,025	2,625,234
Administrative expenses	26	(6,079,909)	(4,890,475)	(6,223,206)	(4,817,559)
Selling and distribution expenses	27	(4.059,595)	(3.443.010)	(4.317,013)	(3,005,734)
Depreciation		(240,279)	(157,866)	(239,299)	(153,233)
Operating profit		18,447,042	17,707,212	24,600,471	20,881,659
Finance costs	28	(631,644)	(407,532)	(885,387)	(710,320)
Finance income		34,564	34,564	101,766	101,756
Ohare of results of an associate	7	29,556	29,556	688	688
Profit before income tax		17,879,518	17,363,740	23.817.538	20,273,793
Income tax expense	20	(2.102.177)	(1,969,269)	(2,474,633)	(2,122,948)
Profit for the year		15,777,341	15,394,471	21,342,905	18,150,845
Attributable to:					
Equity holders of the parent		15,253,740	15,394,471	18,505,792	18,150,845
Non-controlling interests		523,601		2,836,113	
		15,777,341	15,394,471	21,342,905	18,150,845
Basic and diluted earnings per share attributable to ordinary equity holders of the parent					
company	30	0.170	0.172	0.206	0.202
Gross profit margin		12.51%	12.72%	12.40%	11.33%
Net profit margin		6.50%	7.69%	7.53%	7.84%

OMAN CABLES INDUSTRY SAOG AND ITS SUBSIDIARY

Notes to the consolidated financial statements at 31 December 2016 (continued)

Consolidated statement of profit or loss and other comprehensive income for the year ended 31 December 2016 $\,$

	Notes	Group 2016 RO	Parent Company 2016 RO	Group 2015 RO	Parent Company 2015 RO
Profit for the year		15,777,341	15,394,471	21,342,905	18,150,845
Other comprehensive (expense) / Income Items that may be reclassified subsequently to profit or loss:					
Net movement in hedging commodity future contracts		2,229,146	2,478,107	(1,503,292)	(880,364)
Net movement in available-for-sale investments		2	-	(3.547)	(3,547)
Exchange difference on foreign currency translation of associate	7	(14,929)	(14,929)	(23,784)	(23,784)
Other comprehensive income / (expense) for the year		2,214,217	2,453,178	(1,530,623)	(907,695)
Total comprehensive income for the year		17,991,558	17,857,649	19,812,282	17,243,150
Attributable to:					
Equity holders of the parent Non-controlling interests		17,589,948 401,610	17,857,649	17,281,404 2,530,878	17,243,150
		17,991,558	17,857,649	19,812,282	17,243,150

The accompanying notes form an integral part of these consolidated financial statements

The accompanying notes form an integral part of these consolidated financial statements



OMAN CABLES INDUSTRY (SAOG) AND ITS SUBSIDIARIES

Statement of income for the year ended 31 December 2017

	Notes	Group 2017 RO	Parent company 2017 RO	Group 2016 RO	Parent Company 2016 RO
Sales Cost of sales	22	242,632,379 (223,362,522)	199,469,406 (180,858,926)	228,639,250 (200,041,245)	200,270,813 (174,802,266)
Gross profit Other Income Administrative expenses Selling and distribution expenses Depreciation	23 24 25	18,645,857 112,326 (6,147,465) (3,525,763) (193,901)	18,610,480 55,857 (5,085,977) (3,071,892) (112,678)	28,598,005 228,820 (6,079,909) (4,059,595) (240,279)	25,468,547 730,016 (4,890,475) (3,443,010) (157,866)
Operating profit Finance costs Finance income Share of results of an associate Fair value adjustment on conversion of an associate to subsidiary	26 6	8,491,050 (609,526) 61,549 9,790 (289,282)	10,395,790 (330,751) 57,464 9,790 (289,282)	18,447,042 (631,644) 34,564 29,556	17,707,212 (407,592) 34,564 29,556
Profit before income tax		7,663,581	9,843,011	17,879,518	17,363,740
Income tax expense	18	(1,799,078)	(1,690,699)	(2,102,177)	(1,969,269)
Profit for the year		5,864,503	8,152,312	15,777,341	15,394,471
Attributable to: Equity holders of the parent Non-controlling interests		6,844,727 (980,224)	8,152,312	15,253,740 523,601	15,394,471
		5,864,503	8,152,312	15,777,341	15,394,471
Basic and diluted earnings per share attributable to ordinary equity holders of the parent company	28	0.076	0.091	0.170	0.172
Gross profit margin		7.69%	9.33%	12.51%	12.72%
Net profit margin		2.42%	4.09%	6.90%	7.69%

OMAN CABLES INDUSTRY (SAOG) AND ITS SUBSIDIARIES

Statement of comprehensive income for the year ended 31 December 2017

Notes	Group 2017 RO	Parent Company 2017 RO	Group 2016 RO	Parent Company 2016 RO
	5,864,503	8,152,312	15,777,341	15,394,471
3	(563,333) 95,159	(546,952) 95,159	2,229,146 (14,929)	2,478,107 (14,929)
8	1100 170			0.453.470
5	(460,174)	(451,733)	2,214,217	2,463,178
	5,396,329	7,700,519	17,991,558	17,857,649
		7 700 640	17 550 0 10	
	(988,251)	7,700,513	401,610	17,857,649
	5,396,329	7,700,519	17,991,558	17,857,649
	Notes	Group 2017 RO 5.864.503 (563.333) 95,155 (468.174) 5,396,329 6,384.580 (388.251)	Group 2017 Company 2017 RO RO 5,864,503 8,152,312 (563,333) (546,952) 95,159 95,159 (468,174) (451,733) 5,396,323 7,700,519 6,384,580 7,700,519 (388,251) -	Group 2017 Company 2018 Group RO Group RO Group RO 5,864,503 8,152,312 15,777,341 (563,333) (546,952) 2,229,146 95,155 95,159 (14,929) (468,174) (451,793) 2,214,217 5,356,323 7,700,519 17,991,558 6,384,580 7,700,519 17,599,948 (386,251) - 401,610

The accompanying notes form an integral part of these financial statements

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The accompanying notes form an integral part of these financial statements

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OMAN CABLES INDUSTRY (SAOG) AND ITS SUBSIDIARIES

Notes to the financial statements at 31 December 2018 (continued)

Statement of income for the year ended 31 December 2018

	Notes	Group 2018 RO	Parent company 2018 RO	Group 2017 RO Restated	Parent Company 2017 RO
Sales Cost of sales	21	247,011,253 (227,836,568)	193,955,918 (177,027,104)	242,258,265 (223,595,667)	199,469,406 (180,858,926)
Gross profit Other income Administrative expenses Seiling and distribution expenses Depreciation	22 23 24	19,174,685 209,080 (4,812,492) (3,426,343) (145,728)	16,928,814 102,911 (3,590,834) (2,447,159) (99,047)	18,662,598 112,326 (6,147,469) (3,929,763) (193,901)	18,610,480 55,857 (5,085,977) (3,071,892) (112,678)
Operating profit Finance costs Finance income Share of results of an associate Fair value adjustment on conversion of an associate to subsidiary	25 (a) 25 (b)	10,999,202 (632,350) 434,706	10,894,685 (306,253) 394,047	8,503,791 (690,448) 142,471 9,790 (289,282)	10,395,790 (407,137) 133,850 9,790 (289,282)
Profit before income tax		10,801,558	10,982,479	7,676,322	9,843,011
Income tax expense	17	(1,667,564)	(1,717,330)	(1,799,078)	(1,690,699)
Profit for the year		9,133,994	9,265,149	5,877,244	8,152,312
Attributable to: Equity holders of the parent Non-controlling interests		9,214,465 (80,471)	9,265,149	6,851,225 (973,981)	8,152,312
		9,133,994	9,265,149	5,877,244	8,152,312
Basic and diluted earnings per share attributable to ordinary equity holders of the parent company	27	0.103	0.103	0.076	0.091
Gross profit margin		7.76%	8.73%	7.70%	9.33%
Net profit margin		3.70%	4.78%	2.43%	4.09%

OMAN CABLES INDUSTRY (SAOG) AND ITS SUBSIDIARIES

Notes to the financial statements at 31 December 2018 (continued)

Statement of comprehensive income for the year ended 31 December 2018

	Group 2018 RO	Parent Company 2018 RO	Group 2017 RO Restated	Parent Company 2017 RO
Profit for the year	9,133,994	9,265,149	5,877,244	8,152,312
Other comprehensive income Items that may be reclassified subsequently to profit or loss: Net movement in hedging commodity future contracts Exchange difference on foreign currency translation of subsidiary	(1,052,249) (74,383)	(1,583,111)	(563,333) 95,159	(546,952) 95,159
Other comprehensive loss for the year	(1,126,632)	(1,583,111)	(468,174)	(451,793)
Total comprehensive income for the year	8,007,362	7,682,038	5,409,070	7,700,519
Attributable to: Equity holders of the parent Non-controlling interests	7,827,711 179,651	7,682,038	6,391,078 (982,008)	7,700,519
	8,007,362	7,682,038	5,409,070	7,700,519

The accompanying notes 1 to 36 form an integral part of these financial statements

The accompanying notes 1 to 36 form an integral part of these financial statements

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