

CONTENTS

SAFETY THERMOSTATS & THERMOCONTACTS PROJECT

	<u>Page</u>
PREFACE	(i)
GLOSSARY	(ii)
SUMMARY	(iii)
1. The Project Concept	1
2. The Product Definition/Specifications	3
3. The Justification of the Project	6
4. The Market Dimensions	7
4.1 The Market Size and Project Parameters	7
4.2 Market Prices	9
4.3 Competition	9
4.4 Marketing and Distribution Strategy Concepts	10
5. The Technology and Production Process	11
5.1 The Technology	11
5.2 The Production Process	11
5.3 The Technology Source	13
6. The Production Requirements	14
6.1 Raw Materials	14
6.2 Utility Requirements	15
6.3 Labour Requirements	15
7. The Investment Costs	16
7.1 Summary	16
7.2 Total Fixed Investment Costs	17
7.2.1 <i>Plant and Machinery</i>	17
7.2.2 <i>Building and Civil Works</i>	18
7.3 Pre-production Costs	19
7.4 Working Capital	19
8. The Project Profitability	20
8.1 Overview	20
8.2 Financial Results - 100% Equity Case	20
8.3 Financial Results - 50% Equity / 50% Loan Case	22
8.4 Sensitivity: Key Factors	24
9. Appendix and Arabic Summary	26