

## TABLE OF CONTENT

TITLE .....	i
VALIDITY SHEET .....	ii
DECLARATION .....	iii
ACKNOWLEDGEMENT .....	iv
ABSTRACT .....	vi
ABSTRAK .....	vii
TABLE OF CONTENTS .....	viii
LIST OF TABLES .....	xi
LIST OF FIGURES.....	xii
<b>CHAPTER 1: INTRODUCTION.....</b>	<b>1</b>
1.1    Introduction .....	1
1.2    Research Question .....	5
1.3    Research Objective.....	6
1.4    Research Benefits.....	6
<b>CHAPTER 2: LITERATURE REVIEW .....</b>	<b>7</b>
2.1    Theoretical Review .....	7
2.2    Safety Management Practices .....	8
2.3    Safety Compliance .....	11
2.4    Safety Motivation.....	13
2.5    Previous Research .....	14
2.6    Conceptual Framework .....	16

2.7	Relationship between variables.....	16
2.7.1	Safety management practices and safety compliance .....	16
2.7.2	Safety management practices and safety motivation .....	17
2.7.3	Safety motivation and safety compliance .....	17
2.7.4	Safety management practices, safety motivation and safety compliance.....	18
2.8	Hypothesis.....	19
<b>CHAPTER 3: RESEARCH METHOD</b>	.....	20
3.1	Approach of Research.....	20
3.2	Variables and Operational Definition of Research .....	20
3.2.1	Safety Management Practices Variable .....	20
3.2.2	Safety Motivation Variable .....	22
3.2.3	Safety Compliance Variable .....	23
3.3	Population and Research Sample .....	23
3.4	Types and Sources of Data.....	24
3.5	Measures .....	24
3.6	Analysis Techniques .....	25
3.7	Nature of PLS Path Models.....	26
3.7.1	Outer Model .....	26
3.7.2	Inner Model.....	26
3.8	Measurement Model.....	27
<b>CHAPTER 4: RESULT AND DISCUSSION</b>	.....	30
4.1	Data and Descriptive statistics .....	30

4.2	Analyzing measurement model.....	31
4.3	Description of Respondents' Response.....	33
4.4	Analyzing Structural Model.....	37
4.5	Hypothesis Testing.....	39
4.6	Discussion .....	42
4.6.1	Effect of Safety Management Practices on Safety Compliance....	43
4.6.2	Effect of Safety Management Practices on Safety Motivation .....	43
4.6.3	Effect of Safety Motivation on Safety Compliance .....	44
4.6.3	Mediating effect of Safety Motivation .....	45
<b>CHAPTER 5: CONCLUSION AND RECOMMENDATION .....</b>		47
5.1	Conclusion.....	47
5.2	Limitation of the study .....	47
5.3	Recommendation.....	48
<b>REFERENCE .....</b>		49
<b>APPENDIX 1 .....</b>		57
<b>APPENDIX 2 .....</b>		62
<b>APPENDIX 3 .....</b>		67

## LIST OF TABLES

4.1	Demographic Data .....	30
4.2	Measurement Model: Loadings, Construct Reliability and Validity .....	31
4.3	Measurement Model: Discriminant Validity .....	32
4.4	Analysis of Measurement Model .....	32
4.5	Category mean respondent's response.....	33
4.6	Respondent's response to variables .....	34
4.7	Blindfolding Results .....	39
4.8	Hypothesis Testing: Bootstrapping Effect .....	39
4.9	Model Relationship of Safety Management Practices, Safety Motivation and Safety Compliance.....	40

## LIST OF FIGURES

3.1	Inner vs. Outer Model in a SEM Diagram .....	27
4.1	Results of Path Analysis.....	38
4.2	Model fit assessment of research conceptual model .....	41