


“I hereby declared this report entitled The implementation of Islamic Manufacturing Practices (IMP): Readiness of Malaysian Food Industry, and found that it has comply the partial fulfillment for awarding the degree of Bachelor of Technology Management with Honour (Technology Innovation)”

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IMPLEMENTATION OF  
ISLAMIC MANUFACTURING PRACTICES (IMP) :  
READINESS OF MALAYSIAN FOOD INDUSTRY


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This report submitted in accordance with requirement for this  
Bachelor of Technology Management with Honour (Technology Innovation)

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I declared that this report entitle “The implementation of Islamic Manufacturing Practices (IMP): Readiness on Malaysian Food Industry” is the result of my own research except as cited in the references. The report has not been accepted for any degree and is not concurrently submitted in candidature of any other degree.

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To Muhammad pbuh, my beloved parents Arzmi Mohd Ghazali and Putri Noor Hizam  
Megat Yusoff

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## ABSTRACT

For this research, the main focus is to clarify the effectiveness of the IMP implementation and strategy adoption of the company that implement IMP in the food's industry in Malaysia. Researcher also will find out clearly about IMP to get better understanding about them. The research is being done in Sidratul Corp. Sdn. Bhd. and IMP Community. It wills deeply discussing detailing about Islamic Manufacturing practices (IMP). The method using is the interview and questionnaire. This research is concern about to get more understanding about IMP, and examines how far the impact and the effectiveness as claimed with some recommendation to be hoped at clearing this matter so that the aim of this research could be achieved. At the end of this research, it can give the detail information and give the researcher more understanding about the IMP in Food Industries. Furthermore, the impact of IMP is expected to increase the company or industry level in Malaysia's food industry.

## **ABSTRAK**

*Untuk kajian ini, focus utamanya adalah untuk mengenalpasti keberkesanan terhadap pelaksanaan IMP dan strategy yang digunakan oleh syarikat yang melaksanakan IMP di dalam industry makanan di Malaysia. Pengkaji juga akan mengkaji tentang IMP untuk mendapatkan kefahaman yang jelas mengenainya. Kajian ini dilaksanakan di Sidratul Corp. Sdn. Bhd. Dan Komuniti IMP. Ianya membincangkan secara terperinci mengenai Amalan Perkilangan secara Islam (IMP). Kaedah yang digunakan ialah temuduga dan soal selidik. Kajian ini menekankan untuk memahami mengenai IMP, mengkaji sejauh mana kesan dan keberkesanannya dan sedikit cadangan dengan harapan dapat membantu menjernihkan lagi perkara ini, dengan itu tujuan kajian ini akan tercapai. Di akhir kajian ini, ia akan memberi maklumat yang jelas dan pengkaji akan lebih faham mengenai IMP di dalam industry makanan. Bukan itu sahaja, kesan IMP juga dijangkakan akan meningkatkan tahap syarikat dan industri makanan di Malaysia ini.*

## TABLE OF CONTENT

CHAPTER	CONTENT	PAGE
	<b>TITLE</b>	I
	<b>RESEARCH DECLARATION</b>	II
	<b>DEDICATION</b>	III
	<b>ACKNOWLEDGEMENT</b>	IV
	<b>ABSTRACT</b>	V
	<b>ABSTRAK</b>	VI
	<b>TABLE OF CONTENT</b>	VII
	<b>LIST OF TABLE</b>	XII
	<b>LIST OF FIGURE</b>	XIII
	<b>LIST OF ABBREVIATIONS</b>	XIV
	<b>LIST OF APPENDICES</b>	XV
<b>CHAPTER 1</b>	<b>INTRODUCTION</b>	1
	1.1 Background Of Study	1
	1.2 Problem Statement	3



	1.3 Research Questions	4
	1.4 Research Objectives	4
	1.5 Scope And Limitation	5
	1.6 Importance Of The Research	5
	1.7 Summary	6
<b>CHAPTER 2</b>	<b>LITERATURE REVIEW</b>	7
	2.1 Introduction	7
	2.1.1 Islamic Manufacturing Practices (IMP)	7
	2.1.2 History Of IMP	8
	2.1.3 IMP Standard	10
	2.1.4 IMP Manufacturing Process	10
	2.2 Strategy Option And Implementation In IMP	12 15
	2.3 Theoretical Framework	17
	2.4 Summary	
<b>CHAPTER 3</b>	<b>RESEARCH METHODOLOGY</b>	18
	3.1 Introduction	18
	3.2 Research Design	19
	3.3 Mixed Research (Methodological Choices)	20
	3.4 Primary And Secondary Data Sources	21

	3.5 Location Of Research	22
	3.6 Research Strategy	22
	3.7 Time Horizon	23
	3.8 Ethical Consideration/Scientific Canons	24
	3.8.1 Reliability	24
	3.8.2 Validity	25
	3.8.3 Measure Bias	25
	3.9 Gantt Chart	26
	3.10 Summary	26
<b>CHAPTER 4</b>	<b>FINDINGS AND ANALYSIS</b>	<b>28</b>
	4.1 Introduction	28
	4.2 Case Study 1	29
	4.2.1 Cs 1 Background	29
	4.2.2 Logo	30
	4.2.3 Vision And Mission	30
	4.2.4 Location	31
	4.2.5 Product	31
	4.3 Case Study 2	33
	4.3.1 Cs 2 Background	33
	4.3.2 Logo	34

4.3.3 Vision And Mission	34
4.3.4 Objective	34
4.3.5 Location	35
4.3.6 Service	35
4.4 Survey Response Rate	36
4.5 Reliability For Research	36
4.6 Respondent's Demographic Profile	37
4.6.1 Respondents Gender	38
4.6.2 Respondents Position	39
4.7 Descriptive For Variables	41
4.7.1 The Effectiveness Of IMP To Increase The Company Level In The Industry	42
4.7.2 Strategy Adoption To Implement IMP In The Organization	44
4.7.3 Respondents' Perceptions On The Implementation Of IMP In Food Industry	46
4.8 Inferential Statistic For Analysis	48
4.9 Multiple Resression Analysis (MRA)	49
4.10 Interview Survey	51
4.10.1 Respondent's Profile	51

	4.10.2 Perception About IMP	53
	A) Effectiveness In IMP Implementation	53
	B) Strategy Adoption To Implement IMP	57
	4.11 Summary	61
<b>CHAPTER 5</b>	<b>DISCUSSION, RECOMMENDATION AND CONCLUSION</b>	63
	5.1 Introduction	63
	5.2 Discussion	63
	5.2.1 Discussion On Research Question 1	64
	5.2.2 Discussion On Research Question 2	65
	5.3 Recommendation	68
	5.4 Conclusion	69
	<b>BIBLIOGRAPHY</b>	71
	<b>APPENDICES</b>	74

### LIST OF TABLE

<b>TABLE</b>	<b>TITLE</b>	<b>PAGE</b>
Table 2.0	The Strategy Adoption To Enhance The Customer	13
Table 2.1	SWOT Analysis	16
Table 3.0	Timescale Of The Research	26
Table 4.0	Reliability Of Research	37
Table 4.1	Overview Of Respondent's Gender	38
Table 4.2	Overview Of Respondent's Position	39
Table 4.3	Descriptive Statistic For All Interval-Scaled Variables	41
Table 4.4	The Distribution Score Of Effectiveness Of IMP	42
Table 4.5	The Distribution Score Of Strategy Adoption By IMP	44
Table 4.6	The Distribution Score Of Implementation Of IMP	46
Table 4.7	Pearson Correlation Between Two Variables.	48
Table 4.8	Model Summary Of MRA	50
Table 4.9	Coefficients	50
Table 4.10	Profile Of Respondents	52
Table 4.11	Key Messages Emerging From The Interview And Open Question	53
Table 4.12	Key Messages From The Interview And Open Question	57

### LIST OF FIGURE

<b>FIGURE</b>	<b>TITLE</b>	<b>PAGE</b>
Figure 2.0	The Framework Of Islamic Manufacturing Practices In Food Industry	15
Figure 4.0	Sidratul Corp. Sdn Bhd Logo	30
Figure 4.1	Location Map Of Sidratul Corp. Sdn. Bhd	31
Figure 4.2	Products Of Sidratul Corp. Sdn Bhd	32
Figure 4.3	Logo of IMP Community	34
Figure 4.4	Location Map Of IMP Community	35
Figure 4.5	Respondent's Gender	38
Figure 4.6	Position Of Respondent At Workplace	40
Figure 4.7	Work Instruction Based On Syariah Recommendation.	56
Figure 4.8	Contract Manufacturing Of IMP	59

## LIST OF ABBREVIATIONS

IMP	-	Islamic Manufacturing Practices
GMP	-	Good Manufacturing Practices
ISO	-	International Organization for Standardization
HACCP	-	Hazard Analysis and Critical Control Point
IBM SPSS	-	IBM Statistical Product and Service Solution
MRA	-	Multiple Regression Analysis

**LIST OF APPENDICES**

<b>APPENDIX</b>	<b>TITLE</b>	<b>PAGE</b>
A	Questionnaire Survey	74
B	Interview Survey	80



## CHAPTER 1

### INTRODUCTION

#### 1.1 Background of the Study

The food quality and good food or good product is beginning from the process, ingredient, packaging, labeling and the safety of uses the machinery. To maintain the food safety plan, the manufacturers must follow the guideline on Good Manufacturing Practices (GMP) or Islamic Manufacturing Practices (IMP).

The Food and Drug Administration (FDA) states that today's food supply is highly diverse and increasingly complex, with many new foods in the marketplace that pose new food safety challenges (Michael L. Marlow, 2013).

GMP is a term that is recognized worldwide for the control and management of manufacturing, testing and overall quality control of food and

pharmaceutical products. Immel (2001) stated that there are responsible for ensuring that food are safe, wholesome and sanitary, human and veterinary drugs, biological products and medical devices are safe and effective, cosmetics are safe, and electronic products that emit radiation are safe. GMP for manufacturing, processing, packaging, or holding finished pharmaceutical products was first published in 1963. Many countries have legislated that companies must follow GMP procedures, and created their own GMP guidelines that correspond with their legislation.

IMP is the standard rated by "HALALAN THOYYIBA"; namely a manufacturing process that not only cleans from the physical angle; in fact also clean from the spiritual angle. It is mean, the process products also clean and legitimate, namely Islamic.

In 18 September 2006, Malaysia Prime Minister has launched the Halal Development Corporation (HDC), which is the main objective is to introduce Malaysia as international halal hub. It is not only to focus on the Islamic processing for halal certification, but also need to implement the total quality management practices for the marketability.

The founder of IMP is Tuan Haji Ahmad Tajuddin, with the delegation of IMP is attempting to get the cooperation, support and recognition of IMP as a model for halal certification which actually meets with the Islamic law to be adopted by all Muslims (IMP, 2010).

## 1.2 Problem Statement

Safety is very important issue for consumer throughout the world. In addition if it relate to the haram (unlawful) and syubhah . Food preparation with the method that is not quality in premises also causes the food produced are unsafe and syubhah. The non-conformity may result in very serious consequences or even dangerous.

(Narrated An-Numan Bin Basir –I heard Allah’s messenger saying. “Both legal and illegal things are evident but between them there are doubtful (unclear) things and most of the people haveno knowledge about them. So whoever saves himself from these unclear things, he saves hisreligion and his honour (Sahih Al-Bukhari, Vol 1 Hadith No.49).

Thus, this research is to incorporating halal with food hygiene and food quality. The researcher not denied the awareness on legal issues among Muslims in Malaysia already increased. But it still has that confused or may be do not know what the criteria for the food to get legal status. Thus, the researcher do this research about the implementation of Islamic Manufacturing Practices to give the alternative for the Muslim to choose the product and food which is more convince, legitimate and the most important it is halalan Thoyyiba. The implementation of IMP also is to ensure that all meet the requirements for quality and purity which is represented to possess the standard of Halalan Toyyiba. The consumer need not be worried on IMP product because its manufacturing process are proceeds from early steps to final steps purification and lawful.

### **1.3 Research Question**

In this research, the focus is to determine the effectiveness of Islamic Manufacturing Practices (IMP) and how it influences the knowledge of Malaysians citizen. So, the research question constructed as below:

- 1.3.1 What are the effectiveness of Islamic Manufacturing Practices on Food Industry in Malaysia?
- 1.3.2 What is the strategies adoption to implement the IMP in food industry?

### **1.4 Research Objectives**

In this research, the objectives that must be achieved as below:

- 1.4.1 To identify the effectiveness of Islamic Manufacturing Practices on Food Industry in Malaysia.
- 1.4.2 To knowing the strategy may be adapted from the company that implement IMP in food industry.

## **1.5 Scope and Limitation**

The scope of this research is to study the application of Islamic Manufacturing Practice (IMP) in food industry. This research is focusing about the effectiveness and the strategy that the company uses to implement IMP. The process of IMP will include into this research to get the clearing detail about this manufacturing practices.

The study was conducted with mixed method using interviewing the person and distributes the questionnaire survey to the person that involve in the IMP business. During the interview, the researcher will ask some question to the interviewee to get the answer for data collection and data analysis.

The limitation is identified in this research. This research paper is to get the better knowledge and understanding about IMP. However, the outcome and the results the outcome and the results of this study only applicable and focus only on food organizations Industry. The purpose of this research is to build a deeper understanding on how an organization implemented the IMP at their premises.

## **1.6 Importance of the Research**

This research importance clearly understands the application of Islamic Manufacturing Practices. From this research, it can be discussed the effectiveness and the strategy of the company which apply IMP standard to their premises even it have advantage and disadvantage. This

research also can be a reference for the future undertaking in constructs the detail information about IMP.

## **1.7 Summary**

The research of application IMP in food industry is important for industrialist that want to get involved in these product manufacturing. In this section, it is discussing on manufacturing processes in food industries that reflect the importance of having a standardized of IMP. To upgrade and discussing about the matters, the researcher chose this topic for the research. This research is suitable to the industrialist and the society because it is focusing on the effectiveness of IMP in food industry for their company profit and productivity. It also discussing detailed about the strategy that the company used to implement IMP standard in their company and how far it give the benefit to the company and consumer. It is better if the citizen or the consumer getting know about this manufacturing practice, so that they know the product they used are safe, not harmful, halal or not.

## CHAPTER 2

### LITERATURE REVIEW

#### 2.1 Introduction

##### 2.1.1 Islamic Manufacturing Practices (IMP)

The Arabic word 'halal' literally means permissible and in translation it is usually used as lawful (Khawaja, 2001). Halal is not only for food, but also can be a relationship between people, business, clothing, finance or occupation.

When discussing about halal products, the word tayyib is always included. Tayyib in accordance to the translation of Qur'an by Abdullah Yusuf Ali means wholesome, pure, clean and nourishing (Abdullah Yusuf Ali, 2005). Zainorni Mohd Janis, as a Senior Executive of Standard

Management Department of Standards and Industrial Research Institute of Malaysia (SIRIM) also describe these concept of halal and tayyib:

"The wholesomeness concept of Halal food covers the lawful requirements of the Shar'iah law (law of Islam) and the requirements for good food, in terms of hygiene, sanitation and safety. To achieve the wholesomeness concept, both aspects need to be adhered to and implemented together. Failure in any of it will cripple the wholesomeness concept of Halal food ..." (Janis, 2004)

The concern about the lawful (halal) and wholesome (tayyib) product right now is become wider. Plus, there are the concept of Islamic Manufacturing Practice (IMP) that has been introduce in Malaysia. As a muslim, we need to search the halal and tayyib product not only because it is part of ibadah but also to get pleasure of Allah SWT.

### **2.1.2 History of IMP**

Since 2005, IMP standard (Islamic Manufacturing Practices) produces product rated "Halalan Thoyyiba" has been spawned. This manufacturing result product guaranteed the sanctity not only from external side but also from spiritual side.

Islamic Manufacturing Practice (IMP) is a community of Islamic manufacturers who found the needs and awareness to set the standards and business networking that compliant with the Islamic Shariah involving manufacturers, retailers, wholesalers and for the consumers as the priority. To