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# SHARI'AH COMPLIANCE IN CONSTRUCTION PROCUREMENT WITH SPECIFIC REFERENCE TO CONTRACT FORMATION

 $\mathbf{B}\mathbf{Y}$ 

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A thesis submitted in fulfilment of the requirement for the degree of Master of Science (Built Environment)

Kulliyyah of Arcniiecture and Environmental Design International Islamic University Malaysia

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#### ABSTRACT

This study examines the current practice in construction procurement with specific reference to contract formation and appraises the practice in terms of its compliance with the Sharī ah. The scope of the study is to identify and describe the key processes, procedures, requirements, conditions and activities related to the formation of construction contracts – specifically on offer and acceptance – through the conventional way and assess whether the identified activities are *Sharī ah* compliant or otherwise. The methodology employed comprises: literature review, focus group discussion and semistructured interviews. Experts, in the areas of construction procurement, construction contract, Shari ah law, Figh and Usul Figh and Figh mu amalah, are the key resource persons for the study. The findings of this study suggest that most of the aspects in the practice of offer and acceptance in the formation of conventional construction contract are considered to be Shart ah compliant. There are only two aspects which are considered to be non-Sharī ah compliant, therefore need to be improved i.e. the way site investigation is carried out and taking conventional insurance. The outcome of the study is considered significant in terms of enhancing understanding of the Islamic commercial transactions in the area of construction procurement in relation to contract formation.

# ملخص البحث

تكشف هذه الدراسة عن التطبيقات المعاصرة لبناء الشراء مع مصدر محدد لأشكال العقد وتقدير تطبيقاته، ومراعاته للشريعة الإسلامية. تحدف الدراسة إلى تحديد ووصف مقدمات الإجراءات والوثائق والمتطلبات والشروط والنشاطات المتعلقة بأشكال عقود الشراء وبنائها، ولا سيما في العرض والقبول، عبر طريقة عادية، والتأكد فيما إذا كانت النشاطات المحققة وفق الشريعة الإسلامية أو خلاف ذلك. والمنهجية المستخدمة في دراستنا هذه تتضمن ما يأتي: الدراسات السابقة، ومناقشات جماعية مركزة، ومقابلات فردية، والمهارة في مجال بناء للشراء، وبناء العقود، والشريعة والقانون، والفقه وأصول الفقه، وفقه المعاملات التي تعد كلها مفاتيح مهمة في دراسة الأشخاص. وخرجت نتائج الدراسة بنتيجة مفادها أن معظم هذه العناصر أعلاه تراعي الشريعة الإسلامية؛ ولهذا تحتاج إلى التحسين مثلا في مجال الاستثمار وطريقته التي تنقل وتأخذ التأمينات العادية. تعد نتائج هذه الدراسة مهمة جداً في عمليات تحسين الفهم للأمور التحارية الإسلامية في مجال التحصيلات البناءة وعلاقتها بأشكال العقود.

### **APPROVAL PAGE**

I certify that I have supervised and read this study and that in my opinion; it conforms to acceptable standards of scholarly presentation and is fully adequate, in scope and quality, as a thesis for the degree of Master of Science in Built Environment

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### DECLARATION

I hereby declare that this thesis is the result of my own investigation, except where otherwise stated. Other sources are rightly acknowledged by references and bibliography as appended

Name: Siti Nora Haryati Abdullah Habib

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# LIST OF STATUTES

Age of Majority Act 1971 Constitution of Malaysia Contracts Act 1950 (Act 136) Government Contracts Act 1949 (Act 120) The Mejelle (Ottoman Civil Code)

### LIST OF ABBREVIATIONS

Art.	Article
BIMB	Bank Islam Malaysia Berhad
CE	Common Era
CIDB	Construction Industry Development Board
DBB	Design-bid-build
e.g	for example
etc	and so forth
et al	and others
FGD	Focus group discussion
FSMP	Financial Sector Master Plan
i.e	meaning of what written before
IBS	Islamic Banking System
KAED	Kulliyyah of Architecture and Environmental Design
KLIA	Kuala Lumpur International Airport
MENA	Middle Eastern and North African
n.d	no date
PKK	Contractor Service Center
PWD	Public Works Department
SAC	Shari'ah Advisory Council
s.a.w	Sallallahu 'alaihi wa salam (Praise be upon him)
SPTF	Interest-Free Banking System
s.w.t	Subhanahu Wa Ta'ala (Praise be to Allah and the Most High)

### **CHAPTER 1**

### **INTRODUCTION TO THE RESEARCH**

#### **1.1 INTRODUCTION**

This research concerns Shart ah compliance in construction procurement focusing on contract formation in terms of offer and acceptance. This chapter sets out the scene of the study and the tone for the following chapters. It introduces the research by highlighting the following:

- (a) The statement of the research problem
- (b) The aim and objectives of the research
- (c) The scope of the research
- (d) The impetus, significance and the expected outcome of the research
- (e) The concept and definitions
- (f) The thesis structure

#### **1.2 STATEMENT OF THE RESEARCH PROBLEM**

Construction has been defined as the activity of erecting buildings and other structures (Maclean and Scott, 1995). The construction processes involve the commissioning, design, management and assembly of resources (Khairuddin, 2002) and the outcome is the result of applying and interpreting the meaning of a written instrument i.e. a contract (Singh, 2002a). Therefore, the formation of a contract is a momentous event in procuring construction as a contract sets out, at the beginning, the involved parties' rights,

requirements, responsibilities, remedies and liabilities in relation to the construction works undertaken.

In Malaysia, the practice of construction contracts is governed by the Contracts Act 1950 (Act 136). In addition to that, contracts which involve the Federal Government and Governments of the states are governed by the Government Contracts Act 1949 (Act 120). In the Malaysian construction industry, it is common for the clients and players to use standard forms of contract which have been published by public and private bodies. The construction industry players may use these standard forms of contract as they were originally published or amend them according to their needs or the needs of the projects. Regardless of the types of forms of contract they use, the Construction Industry Development Board (CIDB) recorded that more than 37,000 government and private construction contracts worth more than RM 380 billion were awarded to contractors between year 2000 and June 2007 (see Table 1.1). Notwithstanding the value of those contracts, there is no known literature has been found which discusses whether the practices involved in the formation of these worth billions construction contracts comply or otherwise with the *Sharī'ah*.

 Table 1.1

 Number and value of construction contracts awarded between year 2000 and June 2007

	Total	Total Project	Government Project		Private Project	
Year	Number of Project	Value (RM million)	Total Number	Value (RM million)	Total Number	Value (RM million)
2000	4,411	50,297.11	1,661	24,340.20	2,750	25,956.91
2001	5,155	51,800.68	2,573	26,412.95	2,582	25,387.73
2002	5,394	48,261.69	2,643	24,780.45	2,751	23,481.24
2003	4,519	49,015.71	1,465	19,945.63	3,054	29,070.08
2004	4,911	52,952.00	1,216	14,270.34	3,695	38,681.66
2005	5,493	53,514.05	1,411	16,745.41	4,082	36,768.64
2006	5,314	55,098.86	1,512	20,562.92	3,802	34,535.94
2007 (June)	1,827	19,530.52	724	7,816.43	1,103	11,714.09
TOTAL	37,024	380,470.62	13,205	154,874.33	23,819	225,596.29

(Source : CIDB, 2007)

The *Shart ah* has been defined by Mohamad Akram (2006) as the Islamic teaching and system as guidance to regulate all human actions in *'ibādah* (personal worship to God) and *muʿāmalāt* (mutual dealings). Under the *Sharī 'ah*, what is good and bad is determined by *Al-qurān* and *Al-sunnah*, as well as *ijtihād* (human reasoning) in the absence of definite and explicit answers from both textual sources (Haron Din, Hassan Salleh, Sulaiman Yasin, sidi Ghazalba, 2003; Mohamad Akram, 2006). The objective of the *Sharī ah* (*maqāṣid al- Sharī 'ah*) is to secure the benefits of people and prevent people from harm (Mohamad Akram, 2006) regardless of their race, religion, geography and sex as expressed in Al-Qur'an (*al-'Anbiyā'*:107):

And We have not sent you forth (O Muhammad s.a.w) but as a mercy to all the worlds.

In this verse, the phrase "all the worlds" refers to all the inhabitants of the world (Sheikh Abdullah, 2006).

Therefore, viewing the *Shart ah* in its broader context, even though it is a part of Islam, the *Shart ah* is not only for Muslims, but it is for everybody. Thus, practising the *Shart ah* is not only obeying Allah s.w.t. and to be safe in the Hereafter, but it is a human necessity in present life, while leaving *Shart ah* will make us lose out and suffer both in this world and in the Hereafter. For this reason, the researcher believes that by having construction contracts which the formations are in compliance with the *Shart ah*, it will secure the involved contracting parties' rights as well as help Muslims to abide by the *Shart ah* rules in their professions.

Commercial transactions, inclusive of the exchange of commodities, buying, selling, pawn, mortgage, lending, hire, leasing, debt, etc., are included as one of the branches of *mu<sup>c</sup>āmalah* under the *Sharī<sup>c</sup>ah* (Faizah, 1995; Abdurrahman, 1999). However, commercial transactions under the *Sharī<sup>c</sup>ah* are differ from the conventional commercial transactions in the sense that they are not solely intended to gain individual profits but most importantly, they are to fulfil an obligation towards Allah s.w.t as well as to secure the benefits of people and to prevent people from harm. Consequently, a commercial contract which is in compliance with the *Sharī<sup>c</sup>ah* underlines the elements of justice, accountability and transparency, thus it is compatible to be used both by Muslims and non-Muslims.

In Malaysia, the application of Islamic commercial dealing is well-known in the areas of banking, insurance and the capital market.<sup>1</sup> The materialization of the Islamic

<sup>&</sup>lt;sup>1</sup> See Table 3.3 at page 104 for the list of various *Shari'ah* complaint contracts in which are commonly known in Islamic banking and finance.

Banking Act 1983 and the Takaful Act 1984 led to the establishment of the Islamic financial system in Malaysia (Nik Norzrul, Mohamed Ridza, and Megat Hizaini, 2003; Bank Negara Malaysia, 2005). With the support from the government, Malaysia is now becoming a global hub for Islamic finance. It is reported that Malaysia is the largest *sukūk* (Islamic bond) insurer in the world (Yong, 2007). Islamic banking in Malaysia is also the largest in Asia (Yong, 2007) with assets amounting to RM147 billion (US\$43.8 billion) for the year ending 2007 (Berita Harian, 30 January 2008).

Banking and financial systems play important roles in the economic structure thus, affecting other sectors of the economy. In relation to the construction industry, such systems affect the way building and facilities are procured. As the project funding is of critical importance to construction procurement and may be obtained from banks and financial institutions, the infusion of *muʿāmalah* into the banking and financial systems enable the industry to use *Sharīʿah* compliant options. For example, banks and other financial institutions frequently employ *istiṣnāʿ* contract to finance construction projects (Nik Norzrul, Mohamed Ridza & Megat Hizaini, 2003). The Kuala Lumpur International Airport (KLIA) and the New Pantai Expressway projects are examples of infrastructure projects that used Islamic financing and Islamic debt securities (Mohd Daud, 2006; Khairuddin, 2007). In addition, statistics from Bank Negara Malaysia show that, until December 2007, loans from Islamic banking schemes amounting to RM 4.38 billion had been provided for the construction sector (Bank Negara Malaysia, 2009).

While the use of *Shart* ah compliant banking and finance products has become so common in the construction industry, clients are still continuing to use the conventional

mode in contracting out construction works to consultants, contractors and suppliers (Khairuddin, 2007) in which the compliance of such practices with the *Sharī'ah* is still in question. At present, there is no legislation or directive that governs or instructs the formation of construction contracts to be in conformity with the *Sharī'ah*. Indeed, the *Sharī'ah* at the moment does not constitute as one of the applicable sources in the Malaysian construction law (Singh, 2002b). Notwithstanding the current position of the *Sharī'ah* in the legal system, the application of the *Sharī'ah* in construction contract is in its infancy (Khairuddin, 2008a, 2008b). Efforts are currently underway to promote and infuse the *Sharī'ah* into the current practice of construction procurement (Khairuddin, 2008a, 2008b; Siti Nora Haryati & Khairuddin, 2008a, 2008b, 2008c). Therefore, this study attempts to examine the current practice in construction procurement with specific reference to contract formation and to appraise the practice in terms of its compliance with the principles of the *Sharī'ah*.

#### **1.3** AIM AND OBJECTIVES OF THE RESEARCH

The study aims to examine the current practice of construction procurement with specific reference to contract formation and appraise the practice in terms of its compliance with the *Sharī*<sup>c</sup></sup> *ah*. The focus of the study is on the practice of the offer and acceptance during the formation of contracts as offer and acceptance are the most essential elements for a contract to be formed. The objectives of the study are: