THE EFFECTIVENESS OF GOVERNMENT POLICIES IN ABANDONED BUILDING-BUYERS

NUR FATHIN NADHIRAH BINTI MUHD ALIFF

B. ENG (HONS.) CIVIL ENGINEERING
UNIVERSITI MALAYSIA PAHANG



STUDENT'S DECLARATION

I hereby declare that the work in this thesis is based on my original work except for quotations and citations which have been duly acknowledged. I also declare that it has not been previously or concurrently submitted for any other degree at Universiti Malaysia Pahang or any other institutions.

(Student's Signature)

Full Name : NUR FATHIN NADHIRAH BINTI MUHD ALIFF

ID Number : AA15175

Date : 31 MAY 2019

THE EFFECTIVENESS OF GOVERNMENT POLICIES IN ABANDONED BUILDING-BUYERS

NUR FATHIN NADHIRAH BINTI MUHD ALIFF

Thesis submitted in fulfillment of the requirements for the award of the B. Eng (Hons.) in Civil Engineering

Faculty of Civil Engineering and Earth Resources
UNIVERSITI MALAYSIA PAHANG

MAY 2019

ACKNOWLEDGEMENTS

In the name of Allah, the Most Gracious and the Most Merciful

Alhamdulillah, all praises to Allah for the strengths and His blessing in completing this thesis. Special appreciation to my supervisor, Dr. Nur Farhayu binti Ariffin for her supervision, time and endless constant support. Her invaluable help of constructive comments and suggestions I will never forget in purpose to produce a good outcome of this research. Not to forget, my appreciation to my coordinator, Dr. Nurul Nadrah Aqilah binti Tukimat for his support and guidelines to make sure the thesis is done in the right path.

I would to express my appreciation to the Dean, Faculty of Civil Engineering, Dr. Mohamad Idris bin Ali and also to the Deputy Dean, Faculty of Civil Engineering, Mr. Noram Irwan bin Ramli for their supports and help towards my undergraduate affairs.

Special thanks to all the respondents that participate in this survey and answer all the survey wisely and reliably that affect the survey turn into successful research.

Sincere thanks to all my friends especially Zuraiha, Izyana, Samri, Atika, Farzana and others for their kindness, contributed and moral support during finishing the thesis. Thank you for the encouragement and time in helping me in all aspects.

Last but not least, my deepest gratitude goes to my beloved parents; Mr. Muhd Aliff bin Embong and Mrs. Zukiah binti Ahmad and also my siblings for their endless love, prayers and encouragement.

Also, to those who indirectly contributes in this research, your kindness means a lot to me. Thank you very much.

ABSTRAK

Perumahan terbengkalai sering berlaku di seluruh dunia. Maksud 'terbengkalai' itu sendiri menunjukkan bangunan tersebut telah ditinggalkan atau diabaikan disebabkan oleh situasi atau masalah tertentu. Perumahan atau projek terbengkalai adalah isu yang sering berbangkit yang tidak pernah selesai di negara ini. Kerajaan Malaysia telah mengambil langkah dengan mewujudkan undang-undang yang membela pembeli rumah yang membeli rumah daripada pemaju perumahan melalui Akta 118, Akta Pemajuan Perumahan (Kawalan dan Perlesenan) 1966 yang telah dipinda untuk membantu pembelipembeli rumah di Semenanjung Malaysia daripada berterusan menjadi mangsa pemaju perumahan. Kaji selidik dalam kajian ini fokus kepada sebab-sebab berlakunya perumahan terbengkalai (seperti masalah kewangan, rasuah dan penipuan, konflik antara pihak-pihak yang terbabit, pengurusan yang tidak teratur dan sebagainya). Lain-lain adalah pihak yang bertanggungjawab dalam perumahan terbengkalai, kemelesetan ekonomi dan isu undang-undang di Malaysia. Kaedah yang digunakan dalam kajian ini ialah dengan mengumpulkan data daripada hasil pengagihan borang kaji selidik kepada pihak-pihak yang terlibat dalam sektor pembinaan antaranya seperti pemaju, perunding, kontraktor, kerajaan dan pihak-pihak lain yang terlibat secara langsung atau tidak langsung dalam pembinaan. Hasil daripada penyebaran borang kaji selidik tersebut, maklumat-maklumat yang diperlukan dalam dapat dianalisikan untuk mengetahui keberkesanan undang-undang yang telah diperkenalkan oleh kerajaan terhadap pembeli dan langkah yang boleh diambil untuk menangani isu perumahan atau projek terbengkalai.

.

ABSTRACT

Abandoned building are the common thing happened around the world. The term 'abandoned' itself show that the building that has been left out or been declined for certain situation or problems. Abandoned building is one of the issue in construction industry that never be settled down until now. The abandoned building has affected many people especially the buyer of the building. Government has stepped up to create laws that would protect buyers who buy house from the developer. Act 118, Housing Development (Control and Licensing) Act 1966 amended to help those buyers in Peninsular Malaysia from become continuous victim. The literature review in this study will focused more on the causes of abandoned building (financial problem, fraud and corruption, conflict between parties, mismanagement of the construction project etc.), the possible parties that responsible in abandoned building, the economic recession and legal issue in Malaysia. The method used in this study to collect data is distributing the questionnaire survey to the people in construction industry such as developer, consultant, contractor, government and other that are related in construction industry. From the respondent's point of view, the data been analysed to find out the effectiveness of government policies towards buyers and possible solution to solve the abandoned building issue.

TABLE OF CONTENT

DECLARATION

\mathbf{r}	וירדיו		D۸	CF
		1 1	-	1 T I

ACF	KNOWLEDGEMENTS	ii
ABS	STRAK	iii
ABS	STRACT	iv
TAB	BLE OF CONTENT	v
LIST	T OF TABLES	ix
LIST	T OF FIGURES	X
LIST	T OF SYMBOLS	xi
LIST	T OF ABBREVIATIONS	xii
CHA	APTER 1 LITERATURE REVIEW	1
1.1	Background of Study	1
1.2	Problem Statement	2
1.3	Objectives of Study	3
1.4	Scope of the Study	3
1.5	Significant of Study	4
CHA	APTER 2 LITERATURE REVIEW	5
2.1	Introduction	5
2.2	Causes of Abandoned Building Project in Malaysia	5
	2.2.1 Financial Problem	5
	2.2.2 Conflicts between Parties	9

	2.2.3	Fraud	9
	2.2.4	Mismanagement of the Construction Project	9
2.3	Possil	ble Factor Causing Abandoned Building/Project among Parties	10
	2.3.1	Developer	10
	2.3.2	Consultant	11
	2.3.3	Client	11
2.4	Delay	Construction	12
	2.4.1	Introduction of delay construction	12
	2.4.2	Factor of delay construction	12
2.5	Econo	omic Analysis in Construction Project	14
	2.5.1	Economic Recession lead to Abandoned Building	14
	2.5.2	Economic Analysis Process	14
2.6	Legal	Legal Issue in Malaysia	
	2.6.1	The Important of Legal Definition of Abandoned Housing	
		Project	15
	2.6.2	General Issue on Advertisement and Sales Permit	16
	2.6.3	Grievance of purchasers in abandoned housing project in Peninsular Malaysia	17
	2.6.4	Purchaser's action if developer abandons the property	18
	2.6.5	'Standard Contract' when buying property from Malaysia	
		Developers	19
2.7	Implic	cation of Non-Completion Project	19
2.8	Proces	ss that has been taken to reduce abandoned housing project	20
2.9	Sumn	nary	20
СНА	PTER 3	3 METHODOLOGY	23
3 1	Introd	luction	23

3.2	Litera	ture Review	23
3.3	Quest	ionnaire Survey	23
3.4	Quest	ionnaire Structure	24
3.5	Popul	ation and Size of Sampling	25
3.6	Data A	Analysis	25
3.7	Summ	nary	25
3.8	Resea	rch Methodology Flow Chart	26
СНА	PTER 4	RESULTS AND DISCUSSION	27
4.1	Introd	uction	27
4.2	Data (Collection	27
4.3	Section	n A: Respondent's Background	29
	4.3.1	The Respondent's Gender	29
	4.3.2	The Respondent's Age	30
	4.3.3	The Respondent's Organization	30
4.4	Section	n B: About Abandoned Building	32
4.5	Section	n C: Causes of Abandoned Building	34
	4.5.1	High ranking Cause of Abandoned Building: Financial Problems	36
	4.5.2	High Ranking Cause of Abandoned Building: Fraud and	
		Corruption in construction industry	38
4.6	Section	n D: Issue in Malaysia	39
	4.6.1	Improvement and Adjustment in Law	39
	4.6.2	The Most Affected Parties in Abandoned Building is the Buyers	41
	4.6.3	The Parties that should be Responsible if Abandoned Building Happened	43
4.7	Section	on E: Solution to the Abandoned Housing Project	45
4.8	Summary		47

CHAI	PTER 5	S LITERATURE REVIEW	48
5.1	Introd	Introduction	
5.2	Conclusion		48
	5.2.1	To study the Malaysia's Act to buyers in abandoned building/housing issues	48
	5.2.2	To identify the Act implementation to the buyers in buy and sold in Malaysia	49
	5.2.3	To propose the suitable solution to overcome abandoned building/housing project due to government policies	49
5.3	Recon	nmendation	50
	5.3.1	Recommendation in this study	50
	5.3.2	Recommendation for further studies	51
REFE	REFERENCES		52
APPE	CNDIX	A SAMPLE APPENDIX 1	56
APPENDIX B SAMPLE APPENDIX 2		66	

LIST OF TABLES

Table 2.1	Statistics on Abandoned Housing Projects	7
Table 2.2	The Summary of Literature Review	22
Table 3.1	Research Methodology Flow Chart	26
Table 4.1	Questionnaire Delivered	28

LIST OF FIGURES

Figure 2.1	The Economic Analysis Process	15
Figure 4.1	Questionnaire Delivered	28
Figure 4.2	The Respondents' Gender	29
Figure 4.3	The Respondents' Age	30
Figure 4.4	Type of Organization	31
Figure 4.5	Percentage of the Respondent Answering 'YES'	33
Figure 4.6	Causes of Abandoned Building	35
Figure 4.7	The Financial Problems	37
Figure 4.8	The Fraud and Corruption in Construction Industry	38
Figure 4.9	The Improvement and Adjustment in Law	40
Figure 4.10	The Most Affected Parties in Abandoned Building is the Buyers	42
Figure 4.11	The Responsible Parties if Abandoned Building Happened	44
Figure 4.12	The Solution to Solve the Issue of Abandoned Building	47

LIST OF SYMBOLS

MHLG Ministry of Housing and Local Government

MUWHLG Ministry of Urban Wellbeing, Housing and Local Government

PPR People's Housing Programme

PR1MA 1Malaysia People's Housing Scheme

RII Relative Importance Index

SDBA Street, Drainage and Building Act 1974

TTPR Tribunal for Homebuyer Claims
UBBL Uniform Building By-Laws 1984

LIST OF ABBREVIATIONS

Act 118 Housing Development (Control and Licensing) Act 1966

Etc. Et Cetera (and so on)

CHAPTER 1

LITERATURE REVIEW

1.1 Background of Study

Abandoned building are the common thing happened around the world. The term 'abandoned' itself show that the building that has been left out or been declined for certain situations or problems. Abandoned building is one of the issue in construction industry that never be settled down until now. In Malaysia, a housing project is regarded as abandoned when the construction project is not completed or the housing units are not ready for occupation (Abdul-Rahman, Alashwal and Aziz Abdullah, 2016). Abandonment may have happened at any stage of a project lifecycle, and incurred any amount of loss (Yap and Tan, 2018). The abandonment been declared unofficially when the building is left out for a long period and nobody concerned about it anymore.

The construction industry in Malaysia has always been tarnished by the problem of abandoned project (Yap and Tan, 2018). The consequence of the abandoned projects depends on the projects. For public projects, even though it will affect the citizens in the country, but the consequences are not directly felt by the citizen because the effects are absorbed by the government's reserves as government responsible for the consequences. For private non-housing projects, the consequences are commonly surrounding the construction project player such as clients, contractors, consultant and many more. The parties affected suffer devastating losses as monetary losses, bad reputation and also bankruptcies.(Yap and Tan, 2018). For private housing projects, the main victim surely the buyers of the house. Many buyers continue pay for the service loans for the house that has never been built or would not completed and pay rent for the existing accommodation (Khalid, 2005). To protect the buyers' right, government take an initiative amended the existing act to improve the legal aspects (Tan, 2016) for the buyers.

The overall purpose of this research is to study the Malaysia's Act to buyers in abandoned building/housing issue and to identify the act implementation to the buyers in buy and sold in Malaysia. The Housing Development (Control and Licensing) Act 1966 (Act 118) is the important act in control and licensing of housing development business for the Peninsular Malaysia and protect the purchaser's right. This act has gone through five times of amendments in which the last amendment was made on 12 April 2007. The Housing Development (Control and Licensing) (Amendment) Act 2012 ("Act 1415") which was gazetted on 9 February 2012 came into operation on 1 June 2015. Even though the Amendment Act was gazetted in 2012, the act not enforced earlier because the act must be enforced together with the Strata Management Act 2013 and Strata Titles Act (Amendment) 2013 (Tan, 2016). From this research, the solution to overcome the abandoned building/housing due to government policies will be happen.

1.2 Problem Statement

Abandoned building has become a serious issue in Malaysia. When the number of abandoned building are increasing, it can cause problems for the atmosphere, commerce, community and tourism. The atmosphere of the vacant properties feel that place has been neglected. It also affect the commerce and community because it encourage people from visit that area. When people start ignore the area, it will reduce the new business happen. When there is decreasing in business or development in one area, it can affect the growth of neighbourhood or community in that area. Other than that, people are usually less attracted at the place that feel empty. Nearly one-third of all abandoned housing projects in the country since 2009 are in Selangor, said Urban Wellbeing, Housing and Local Government Minister Tan Sri Noh. Noh added, the statistics that obtained from ministry discovered 81 abandoned building projects involving 29,134 units and 20,640 house buyer around 2009 were recorded (Omar,2017). The large number of abandoned building quite worries for the country towards to vision 2020 to become a self-sufficient industrialised nation. West Malaysia such as Sabah and Sarawak also no exception to face the abandoned building issue.

1.3 Objectives of Study

The aim of this study is to investigate whether the effectiveness of government's policies can solve the issue of the abandoned building especially to the homebuyers. This will achieved through the following objectives:

- 1. To study the Malaysia's Act to buyers in abandoned building/housing issues
- 2. To identify the Act implementation to the buyers in buy and sold in Malaysia
- To propose suitable solution to overcome abandoned building/housing project due to government policies

1.4 Scope of the Study

The study covered on the issue of abandoned building that existence in Peninsular Malaysia only because The Housing Development (Control and Licensing) Act 1966 (Act 118) used for the study not implemented in Sabah and Sarawak because both state have the own housing laws. The questionnaire survey is used to investigate the effectiveness of government policies in abandoned building towards the buyers whether the act implemented right now in Peninsular Malaysia can helps the buyers from being a victim who should not be involved in the problems of abandoned building. From this survey, the prevention method and reviving solution of abandoned building that burdened the buyers can be achieve. The survey will be participate from any sector of construction organization such as developers, contractor, government and consultant in Peninsular Malaysia since those organization are the important parties that involved in construction project.

REFERENCES

- Abdul-Rahman, H., Alashwal, A. M. and Aziz Abdullah, A. (2016) 'Abandoned Housing Projects in Malaysia: Risk Management Capabilities During Rehabilitation', *International Journal of Architectural Research Architectural Research*, 10(153), pp. 153–165. doi: 10.26687/archnet-ijar.v10i2.938.
- Abdul-Rahman, H., Takim, R. and Min, W. S. (2009) 'Financial-related causes contributing to project delays', *Journal of Retail and Leisure Property*, 8(3), pp. 225–238. doi: 10.1057/rlp.2009.11.
- Abdul-Rahman, H., Wang, C. and Ariffin, N. H. (2015) 'Identification of Risks Pertaining to Abandoned Housing Projects in Malaysia', *Journal of Construction Engineering*, 2015, pp. 1–12. doi: 10.1155/2015/524717.
- Alaghbari, W. et al. (2007) 'The significant factors causing delay of building construction projects in Malaysia', *Engineering, Construction and Architectural Management*, 14(2), pp. 192–206. doi: 10.1108/09699980710731308.
- Ariffin, N. F. *et al.* (2018) 'Investigation on factors that contribute to the abandonment of building in construction industry in Malaysia', *E3S Web of Conferences*, 34(June 2015), p. 01025. doi: 10.1051/e3sconf/20183401025.
- C, D. (1 October, 2018). *Asklegal*. Retrieved from Asklegal Website: https://asklegal.my/p/housing-development-malaysia-late-delivery-vacant-possession-damages
- C., D. (8 August, 2018). *AskLegal*. Retrieved from AskLegal.my: https://asklegal.my/p/housing-development-developer-abandon-malaysia-hda
- Cheah, S. L. *et al.* (2017) 'Imbalances in the Property Market', *BNM Quarterly Bulletin (3rd Quarter)*, (November), pp. 26–32.
- Dahlan, N. H. M. (2008) 'The Need To Define "Abandoned Housing Project" In Peninsular Malaysia: An Analysis', *IIUM Law Journal*, 16(1), pp. 85–107. Available at: http://journals.iium.edu.my/iiumlj/index.php/iiumlj/article/viewFile/45/44.
- Development, H. (2016) 'HOUSING DEVELOPMENT (CONTROL AND LICENSING) ACT 1966', (March).
- Fun, P. (2018). Housing Ministry Releases Complete List of Blacklisted Housing Developers in Malaysia. *World of Buzz*, 1.

- Hamzah, A.-R. *et al.* (2011) 'Project Schedule Influenced by Financial Issues: Evidence in Construction Industry', *Scientific Research and Essay*, 6(1), pp. 205–212. doi: 10.5897/SRE10.989.
- Haron, R., Razak, D. A. and Babatunde, J. H. (2016) 'A survey analysis on abandoned housing projects in Malaysia: the house buyers? perspectives', *Journal of Global Business and Social Entrepreneurship (GBSE)*, 1(1), pp. 104–109. Available at: http://irep.iium.edu.my/50055/.
- Hussin, A. A. and Omran, A. (2011) 'Implication of Non-Completion Projects in Malaysia', *Acta Technica Corviniensis Bulletin of Engineering*, 4(4), pp. 29–38. doi: 10.1016/j.bone.2006.06.002.
- Khalid, M. S. (2010) 'Abandoned Housing Development: The Malaysian Experience', (February), p. 346.
- Lai, A. (6 April, 2019). *House buyers fume over unfinished PR1MA project in Rantau*. Retrieved from New Strait Times Website: https://www.nst.com.my/news/nation/2019/04/476741/house-buyers-fume-over-unfinished-pr1ma-project-rantau
- LoanStreet. (19 October, 2018). what is the future of affordable housing in Malaysia. Retrieved from LoanStreet: https://loanstreet.com.my/learning-centre/what-is-the-future-of-affordable-housing-malaysia
- Loong, C. K. (15 February, 2014). *Is the Housing Tribunal Effective*. Retrieved from The Star: https://www.thestar.com.my/business/business-news/2014/02/15/is-the-housing-tribunal-effective/
- Law Of Malaysia (2014) 'Street, Drainage and Building Act 1974', *Gazette*, (January), pp. 109–113. doi: 10.4324/9780203831076.
- M, B. (27 November, 2017). *Abandoned Building to be torn down*. Retrieved from The Star: https://www.thestar.com.my/metro/metro-news/2017/11/27/abandoned-building-to-betorn-down-developer-to-build-international-school-at-taman-desa-site/
- Md. Dahlan, N. H. and Syed Abdul Kader Aljunid, S. Z. (2011) 'Shariah and legal issues in house buying in Malaysia: The legality of Bay'Bithaman-al-Ajil ('BBA') with special reference to abandoned housing projects', *Pertanika Journal of Social Science and Humanities*, 19(2), pp. 349–361.

- Mohd Sanusi, Z. et al. (2011) 'Fraud and financial performance of construction and engineering firms', in 2011 IEEE Colloquium on Humanities, Science and Engineering, CHUSER 2011, pp. 963–968. doi: 10.1109/CHUSER.2011.6163881.
- Nation. (20 May, 2019). *Kuala Terengganu drawbridge to be opened for test run from june 2-17*. Retrieved from The Star Online: https://www.thestar.com.my/news/nation/2019/05/20/kuala-terengganu-drawbridge-to-be-opened-for-test-run-from-june-2-17/
- Norliana, N. and Salahuddin, B. (2015) 'a Study of Women Career in Construction Industry', (December). Available at: http://umpir.ump.edu.my/13008/1/FKASA NURUL NORLIANA SALAHUDDIN CD 9753.pdf.
- Rahman, H. A. *et al.* (2013) 'ABANDONED HOUSING PROJECTS IN MALAYSIA: Pressing Issues during the Rehabilitation Process', 7(1), pp. 65–73. doi: 10.26687/ARCHNET-IJAR.V7I1.125.
- Rahman, M. R. (23 July, 2010). *Gov't fully responsible for abandoned housing projects*. Retrieved from MalaysiaKini: https://www.malaysiakini.com/letters/138129
- Robertson, M. (4 may, 2017). *State can ake over abandoned buildings, says expert*. Retrieved from malaymail: https://www.malaymail.com/news/malaysia/2017/05/04/state-cantake-over-abandoned-buildings-says-expert/1369257
- Sambasivan, M. and Soon, Y. W. (2007) 'Causes and effects of delays in Malaysian construction industry', *International Journal of Project Management*, 25(5), pp. 517–526. doi: 10.1016/j.ijproman.2006.11.007.
- Studies, I. (no date) 'Abandoned Housing Projects in Malaysia: Legal Issues Relating To the Housing Developer' S Advertisement and Sale Permit', 5(1). Available at: http://repo.uum.edu.my/12719/1/3.pdf.
- Tan, C. (2018 january, 2018). *Five things you need to know about the Tribunal*. Retrieved from Edgeprop: https://www.edgeprop.my/content/1271977/five-things-you-need-know-about-tribunal-homebuyer-claims
- Tan, D. (19 February, 2016). *Mondaq*. Retrieved from Mondaq: http://www.mondaq.com/x/467810/real+estate/An+Overview+Of+The+Recent+Amend ment+To+The+Housing+Development+Control+And+Licensing+Act+1966
- Tao, J. (27 March, 2019). why does Malaysia take so long to create or change law. Retrieved from asklegal: https://asklegal-my.cdn.ampproject.org/v/s/asklegal.my/p/parliament-malaysia-laws-made-bill-dewan-rakyat-

- negara.amp?amp_js_v=a2&_gsa=1&usqp=mq331AQCCAE%3D#referrer=https%3A%2F%2Fwww.google.com&_tf=From%20%251%24s&share=https%3A%2F%2Fasklegal.my%2
- Teng, Y. Y. (11 March, 2009). *Double blow for businessman*. Retrieved from The Star Online: https://www.thestar.com.my/news/community/2009/03/11/double-blow-for-businessman/
- Unknown. (1 march, 2018). *Bontina Consulting*. Retrieved from consultboltina web site: https://www.consultboltina.co.za/faq-items/difference-fraud-corruption/
- Ward, S. (4 February, 2008). *the balance smb*. Retrieved from thebalancesmb Website: http://sbinfocanada.about.com/cs/management/g/cashflowmgt.htm
- Yap, E. H. (2016) 'Causes of Abandoned Construction Projects in', (May 2013). doi: 10.13140/2.1.2063.2969.
- Yap, E. H. and Tan, H. C. (2018) 'Abandoned Projects in Malaysia A Study of the Causes ABANDONED PROJECTS IN MALAYSIA A PRELIMINARY', (November 2009).