QLASSIC Report
2016
THE JOURNEY AND GROWTH OF QUALITY IN THE BUILDING CONSTRUCTION INDUSTRY

CIDB
MALAYSIA
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THE JOURNEY AND GROWTH OF QUALITY IN THE BUILDING CONSTRUCTION INDUSTRY
This report presents the approach the assessment programme has undertaken to appeal to not just the construction industry, but as well as another important stakeholder - the public - as they are the end user of the finished product.

Construction has played, and continues to do so today, a significant role in the growth of Malaysia since the 1960s. However, the journey of quality has been a slow one. Different parties viewed quality differently as there was no standard way to neither rate nor measure it.

Thus, Quality Assessment System in Construction (QLASSIC) was put together by CIDB and a multitude of industry stakeholders as a reliable guide for the industry. The initial years showed lacklustre performance with low take-up rate, which could be due to lack of awareness and promotion. But, the tide turned in 2014 as the team took a step up to identify ways to reach the industry more effectively.

This report presents the approach the assessment programme has undertaken to appeal to not just the construction industry, but as well as another important stakeholder - the public - as they are the end user of the finished product. Research and analyses are also charted as a way to study the progress of QLASSIC and identify other ways to improve it further.

The quality division plans to publish this report annually, and I hope this publication may prove to be useful not merely to the CIDB denizens alone, but to the stakeholders, especially the academia.

I look forward to the day QLASSIC reaches a tipping point and grows exponentially that quality workmanship becomes an ingrained culture in the Malaysian construction industry and beyond.
1. EXECUTIVE SUMMARY

The Construction Industry Development Board Malaysia (CIDB) has had a major focus on improving the level of workmanship quality since 2006. This means achieving a higher level of workmanship quality in building projects - residential, commercial and public buildings - by putting in additional effort in quality and ensuring delivery of projects result in client satisfaction.

It can be argued that quality workmanship is a foregone conclusion. However, in Malaysia, quality workmanship has been often debated by clients/purchasers, resulting in not just complaints, but also court cases.

Contractors are expected to find a balance in cost, time and quality. Sometimes, in the expense of pursuing deadlines, quality is sacrificed. The same applied to cost-saving measures.

A common complaint from past to current day is skilled workers, who are largely foreign workers, are difficult to maintain. Once trained, they move on to other companies or, in many cases, go back to their own country after a few years working in Malaysia. So, training becomes an onerous, expensive and ongoing process.

In the pursuit of attaining acceptable levels of quality in the construction industry, CIDB has produced the Construction Industry Standard (CIS) as a common point of reference for the construction industry.

The result - Quality Assessment System in Construction, or QLASSIC, a system or method to measure and evaluate the workmanship quality of a building construction work based on CIS 7:2006. QLASSIC enables the quality of workmanship between construction projects to be objectively compared through a scoring system.

CIDB has a line-up of various programmes and methods that are relevant to the industry alone. However, QLASSIC is unique. It has breached past the construction industry as it was later designed to appeal to the masses, especially homeowners and potential homeowners.

Quality has not just been packaged for the construction industry. While the bulk of the focus is on creating awareness and educating the industry, but in smaller yet impactful doses were made to the public. Using media as a good platform, the masses are continuously educated and made aware of quality in construction without overly technical jargon and easy language.

QLASSIC Report 2016 charts the journey of quality workmanship and its growing impact in the construction industry. It highlights some facts and figures that chart the growth of QLASSIC from the past several years to 2016 while also delving into the efforts and initiatives undertaken by CIDB’s Construction Quality and Safety Division.
2. INTRODUCTION

QLASSIC has had a busy year in 2016. Various initiatives and efforts such as road shows, seminars and courses around the country were carried out to continuously educate and train the industry on QLASSIC.

Just a few years earlier, the CIS 7 underwent a revision, where more elements were added according to the domestic construction scenario. Thus, CIS 7:2014 was introduced.

The revised CIS 7 observed its original objectives:
• To benchmark the quality of workmanship of the construction industry
• To establish a standard quality assessment system on quality of workmanship of construction work
• To assess the quality of workmanship of a construction project based on the relevant approved standard
• To be used as a criterion to evaluate the performance of contractors based on quality of workmanship
• To compile data for statistical analysis

3. SCOPE OF QLASSIC

QLASSIC sets out the standard on quality of workmanship for various construction elements of building construction work such as architectural, mechanical and electrical and external works.

The quality of workmanship of a construction work is assessed according to the requirement of the standard CIS 7:2006 (first edition) and CIS 7:2014 (revised edition).

Marks were awarded if the workmanship complies with the standard. These marks were then summed up to calculate the QLASSIC Score (%) for a building construction project.

QLASSIC assessments are carried out through site inspection and use the principles of first time inspection. Construction works that are rectified after an assessment will not be re-assessed. The objective of this principle is to encourage the contractor to “Doing Things Right the First Time and Every Time”.
4. DEVELOPMENT OF QLASSIC

The Quality Assessment System in Construction or QLASSIC was first mooted by CIDB in the late 1990, which led to the introduction of QLASSIC Guideline.

The document now known as CIS 7:2006 ‘Quality Assessment System for Building Construction Works’ was developed in November 2006 by CIDB’s Technical Committee (TC) that comprised representatives from Public Works Department (JKR), Jabatan Perumahan Negara (JPN), Real Estate and Housing Developers Association (REHDA), Pertubuhan Akitek Malaysia (PAM), Master Builders Association Malaysia (MBAM), National House Buyers Association (HBA) and other relevant organisations. This standard specifies requirements on quality of workmanship and assessment procedures for building construction work.

The four categories of buildings assessed using QLASSIC are as follows:

- **Category A** (Landed Housing) Detached, Semi-Detached, Terrace and Cluster House.
- **Category B** (Stratified Housing) Flat, Apartment, Condominium, Service Apartment and Town House.
- **Category C** (Public Building) Office Building, School and other related facilities/ buildings intended for public use.
- **Category D** (Special Public Building) Hospital and Airport only.

5. QLASSIC INDUSTRY ACHIEVEMENT IN 2016

As mandated by CIDB Act 520, the construction industry has been the main stakeholder in matters of quality in construction. Various initiatives and efforts were made to continuously and progressively educate the industry on quality.

5.1 Assessments

From 2010, building projects that implement QLASSIC witnessed an upward trend. In 2016, 348 building projects applied to carry out QLASSIC, of which 287 projects were assessed (Figure 1).

CIDB statistics recorded a registration of 2,914 new building projects, which showed that projects that implemented QLASSIC was 9.8% (Figure 2). The figure showed an encouraging improvement of 6.0% and 5.2% in 2015 and 2014, respectively.
Number of QLASSIC implementation

Figure 1. Total number of QLASSIC implementation in 2007–2016

Percentage of total building projects vs QLASSIC projects

Figure 2. Percentage of QLASSIC implementation in 2010–2016
The QLASSIC scores in the year ranged from the lowest of 52.6% to the highest of 85.0%. While the average scores from 2007 to 2009 was an encouraging 10.0%, the figure hovered between 69.4–72.5% from 2010–2016 (Figure 3).

It is interesting to note that 2015 and 2016 shared the same average score of 72.5%, the highest average score recorded in the history of QLASSIC. It suggests that contractors are gaining confidence and better skilled in carrying out quality workmanship in their projects.

Statistics also revealed that out of the 287 total assessments, category A - landed housing attracted the larger number of projects for quality assessment at 43.2%, followed by category C - public buildings at 31.4%, while category B - stratified housing and category D - special public buildings were respectively at 21.6% and 3.8% (Figure 4).
The year was also witness to continuous improvement of projects scoring 70.0% and above at 68.6% as opposed to 67.4% in 2015 (Figure 5). Though small, the percentage is encouraging as it indicates the rising spirit of competition amongst contractors and developers, which will only benefit the industry and the public.

Figure 5. QLASSIC score distribution

Total of 287 assessed projects
As highlighted in Figure 6, the Greater Klang Valley (Selangor and Kuala Lumpur) is the biggest contributor to the number of projects as well as QLASSIC implementation, charting 112 projects or 39.0% of the total number of projects using the QLASSIC methodology.

The state of Johor that is the beehive of construction activity leads ahead of Kuala Lumpur with 58 projects undergoing QLASSIC.

As the awareness and spirit of competition is high in the urban areas, more campaign and activities need to be carried out in other states of Malaysia to increase the adoption rate of QLASSIC.

Figure 6. Distribution of QLASSIC implementation according to states in 2016
5.2 The Quality Agenda in the Construction Industry Transformation Programme (CITP) 2016–2020

2016 marked the kick-off of CITP and working towards achieving the KPIs set under the programme.

The CITP is Malaysia’s national agenda to transform the construction industry during 2016-2020. It aims to transform the construction industry through four strategic thrusts: Quality, Safety and Professionalism, Environmental Sustainability, Productivity and Internationalisation.

Under the CITP banner, the lack of building quality and workmanship is addressed proactively. A committee was set up – CITP Initiative Working Group on Quality (IWG1). IWG1 is a committee of 18 members that comprise from members of government agencies, private sectors and CIDB. The committee is set on achieving the KPIs as following:

- More than 50% of public building projects completed annually by G7 contractors achieve a minimum QLASSIC score of 70 by Q4 2020
- Minimum of one qualified QLASSIC assessor for every G7 contractor undertaking building projects by end of 2019
- Minimum of one site supervisory staff for public building projects trained on QLASSIC by 2019
- 500 CIDB accredited QLASSIC assessors produced by Q4 2018
- More than 50% of private residential projects with contract sum exceeding RM10m completed annually to achieve a minimum QLASSIC score of 70 by Q4 2020

Annual Targets
Each initiative KPI has been assigned its annual target and each annual target has been given certain weightages based on the KPIs full completion period. The progress of each initiative KPI achievement for 2016 was calculated based on the 2016 annual target percentages.

Tracking and Monitoring
In keeping with the recommended and preferred method for progress tracking, CITP will adopt the Economic Transformation Programme (ETP) Scorecard Measurement Method to communicate the progress of the KPIs. The traffic light colour coded progress indicator used will be as follows:

- ≥90% of Target 2016
- 61%-89% of Target 2016
- Less than 60% of Target 2016

The indicators used by CITP are more stringent than the ones adopted by ETP where the red colour indicates a progress of less than 50% whereas for CITP, the same colour is used to indicate a progress of less than 60%.

The detailed tracking of quality in CITP can be tracked and monitored at http://www.citp.my/e-citp/.

Key Achievement for Quality
- 204 or 68% of 301 projects assessed achieved QLASSIC score of 70%
- 7 strategic partnerships were sealed with key stakeholders

Among the more important goals of CITP is to make it mandatory for more than 50% government buildings to be assessed using QLASSIC by 2020. In addition, QLASSIC will also serve as one of the determining factors in the process of awarding tender to a successful contractor.
Assessing 301 projects using QLASSIC is a real achievement, 11.4% more than what was achieved in 2015, 270 projects. 70% QLASSIC score is a threshold for high quality, a rating that should be aimed for by all projects.

QLASSIC target score is expected to see improvements over the years to indicate that quality is improving.

5.3 QLASSIC Day 2016

"QLASSIC Excellence Awards was established to strengthen the industry and inspire a more vibrant spirit of competition among industry players."

Dato’ Ahmad ‘Asri Abdul Hamid, 
Chief Executive of CIDB

A day of celebration for QLASSIC high scorers, QLASSIC Day 2016 was held for the second year consecutively to recognise developers and contractors who have achieved a high score of 80% and above in 2015.

It was a significant year as QLASSIC top scorers had increased by almost 100% or 46 projects, compared to 24 projects in 2014 and 10 in 2013.

The event was officiated by the Minister of Works, Dato’ Sri Fadillah bin Haji Yusof, where he lauded the good work of the high scorers and encouraged the industry to increasing the tempo as to achieve better result.

The 2015 highest QLASSIC scorer at 85% went to University College of Technology Sarawak (UCTS), which was owned by Edusar Resources Sdn. Bhd. and co-built by joint contractors, Hock Peng Furniture & General Contractor Sdn. Bhd. and Naim Engineering Sdn. Bhd.
This is excellent for the industry and it shows that industry players are taking the right step in elevating the construction industry to higher standards. Achieving QLASSIC high scores requires planning right from the beginning. The commitment to produce quality workmanship will influence design, materials and the selection of consultants and contractor to implement the project.

Dato’ Sri Fadillah bin Haji Yusof,  
Minister of Works

The QLASSIC Excellence Awards were divided to:

- Overall highest QLASSIC scorer of 2015
- High QLASSIC achievers of scores of 80 and above in 2015 - 46 projects with awards given the the developer and contractor
- Best QLASSIC achievement - residential (large, medium, small); non-residential (large, medium, small)
- Special appreciation - one developer, one contractor and two government agencies

The full list of high scorers is listed in Appendix 2. QLASSIC Excellence Award 2015
5.4 Collaboration with Industry Players

2016 was an active year of pursuing collaborations with the industry as to strengthen CIDB’s ties with the industry. CIDB organised meetings and discussions, and signed MoUs and pledges with industry players.

The year saw 13 MoUs and pledges undertaken by various organisations such as:

- Ministry of Housing & Urbanisation (MHU)
- Housing Development Corporation Borneo Development Corporation (Sarawak) Sdn. Bhd.
- Daya Builders Sdn. Bhd.
- SPNB Berhad
- Setia Haruman Sdn. Bhd.
- Cyberview Sdn. Bhd.
- Emkay Group
- Ikhasas Sdn. Bhd.
- MCT Berhad
- Paramount Corporation Berhad
- Seri Mutiara Development

The inking of the MoUs signify the full commitment of the organisations in utilising QLASSIC in all their building projects.
5.5 QLASSIC Courses and Training Programmes

A series of QLASSIC-related training programmes were held throughout the country as an on-going awareness and education programme as well as to train QLASSIC assessors.

Some of the courses and training programmes were:

- QLASSIC Awareness Course
- QLASSIC Assessor Course
- QLASSIC Awareness & Assessor Training

Based on the level of the programmes held, the courses and trainings were carried out to equip participants with the knowledge and understanding of QLASSIC and the quality standards specified CIS 7.

The fee was set at a reasonable amount and CCD (Continuous Contractor Development) points were awarded as well.

The training programme was compulsory for those who wish to be recognised as QLASSIC Assessor. Throughout 2016, 1,573 participants took part in 62 QLASSIC Awareness Courses that were organised in the country. While 913 participants made their way to 38 sessions of the QLASSIC Assessor Training Programme.
5.6 Accreditation of QLASSIC Assessors

Accrediting QLASSIC Assessors is a vital element that will raise the profile of quality in the construction industry and ensuring that the assessment is carried out well.

The accreditation of a QLASSIC Assessor means that the individual has undergone the Awareness Course, QLASSIC Assessor Training Programme, passed the theory test, practical as well as the hands-on session organised by CIDB.

The process encompasses theory and practical. These will ensure that the accredited QLASSIC Assessors will be competent when carrying out assessments.

The year saw 169 participants undergoing practical tests, where only 78 individuals passed. For the hands-on test, 43 out of 60 participants passed. As of 31 December 2016, 124 individuals were accredited as QLASSIC Assessors.

From 2014 to 2016, the number of QLASSIC Assessors rose by 260%, indicating that more and more industry players are seeing the importance of quality (Figure 7).

![Figure 7. Number of accredited QLASSIC Assessors](image-url)
5.7 Cooperation with the Ministry of Works (MOW) and Public Works Department (JKR)

QLASSIC is a voluntary assessment programme and efforts are underway to make it mandatory. As part of making QLASSIC compulsory for government building projects, CIDB worked closely with MOW and JKR to realise this vision.

In a pilot project, JKR had put forward 10 building projects to be assessed with QLASSIC. To name a few are the refurbishment of the Parliament and Kuala Lumpur Hospital as well as the construction of Putrajaya Hospital.

As show of commitment, JKR sent 150 of its officers to undergo the QLASSIC Assessor Training. Several will go all the way to become accredited QLASSIC Assessors.
5.8 QLASSIC Promotion with the Industry

CIDB understands that to promote QLASSIC is an on-going exercise. A 10-series briefing sessions and working papers were presented to key industry players such as Ministry of Works, Ministry of Urban Wellbeing, Housing and Local Government, Public Works Department Cyberjaya, REHDA, MRCB Berhad, Educity Iskandar Malaysia, Daewoo Engineering Malaysia, Mapex, Taylor’s University and many more to further explain on and secure project participation for QLASSIC.
5.9 Development of QLASSIC Portal

With the way the world moves with technological advancement and Internet, CIDB strides forward with the decision to develop a QLASSIC portal. The decision was made as to facilitate the handling and management of QLASSIC.

A tender was opened and the initial discussions were made with the selected vendor on application, assessment management, churning out QLASSIC reports, statistics and training.

The portal is expected to be completed and launched to the industry by end of 2017.
5.10 Development of QLASSIC App

The CIDB management takes the matters of QLASSIC effectiveness and integrity seriously. To ensure that these attributes are always upheld, the QLASSIC app will be developed for the use of assessors before and during assessments.

CIDB also recognises that the conventional QLASSIC implementation, which is conventional in nature, requires more time to produce reports as well as usage of countless amounts of paper.

In a move that will not only save time and maintain the integrity of the assessment, the QLASSIC app will be able to produce almost instantaneous reports upon completion of an assessment on site.

The app will enable ‘live’ monitoring at the headquarters as a way to ensure assessments are carried out efficiently and on time. Another additional benefit of the QLASSIC app is simplifying the analysis of QLASSIC rating statistics.

5.11 Special Recognition Session at the Bandar Dato’ Onn Mosque

Johor Land Berhad started using the QLASSIC since 2014. In its pursuit for quality, the organisation has applied for QLASSIC on more than 10 of its projects.

Johor Land Berhad has persistently implemented various efforts to raise the level of quality. Some of its initiatives included sending staff for QLASSIC training, establishing internal team to monitor quality throughout the construction process as well as purchasing QLASSIC tools.

Its sincere efforts had paid off when Johor Land Berhad scored 80% at the newly built Bandar Dato’ Onn Mosque in Johor Bahru. Following this sweet success, the organisation organised a special recognition ceremony at the mosque as way of acknowledging the contributions made by its workforce, consultants and contractors, and simultaneously, further encourage them to keep giving their best.
5.12 Integrity Briefing for QLASSIC and SHASSIC Assessors

The effectiveness of QLASSIC is heavily dependent on the competence and integrity of its assessors. A special briefing session was held to inculcate the importance of integrity in each and every assessor in the final quarter of the year.

At the briefing, SHEQ Division General Manager Farrin Mokhtar urged the assessors to think and act as CIDB partners in order to uphold in image at all times. A total of 62 accredited QLASSIC Assessors attended this briefing.
5.13 ‘Teh Tarik’ Session with the Academia on Construction Quality

Local lecturers from Malaysian universities were invited to a ‘Teh Tarik’ session as way to pick the brain in identifying opportunities of improvement in the field of construction quality. Held at the Sunway Putra Hotel Kuala Lumpur, 10 local university lecturers attended the session and gave invaluable thoughts, views and feedback on the subject.

As a result of the discussion, the lecturers requested for a similar session to be held in 2017, as it is a good platform for lecturers to present their research in subjects relevant to construction quality.
6. QLASSIC PUBLIC ACHIEVEMENTS IN 2016

QLASSIC is unique in being able to breach through the industry and relate directly to the public, especially homeowners and potential real estate buyers.

Though the focus of QLASSIC is largely on the construction industry, the public were also engaged as way of creating awareness, educating as well as demand for quality from developers.

It is recognised that the public has a big voice in influencing the industry uptake of quality in construction.

The messaging to the public was simpler. Using QLASSIC as a platform for quality, the public were educated on workmanship quality of new homes in a way that was directly relevant to them.

The response had been encouraging. Based on newspaper articles and interviews, the public had made queries on various matters relating to quality via email and telephone calls.

6.1 Engaging the Public Via Media

Various media channels in multiple languages were actively sought
Engaging a local property magazine for better reach and frequency

Educating the Chinese audience on quality and QLASSIC

An in-depth article on quality for the public
6.2 Guidebook on Quality for Homeowners

A simple, easy-to-read and apply guidebook is planned for the public. The guidebook will be loaded with photographs on defects as a quick way to recognise lack of quality in a newly delivered home.

The book is planned for English and Bahasa Malaysia. It is expected to be printed and launched to the public by mid 2017.

6.3 Documentary on QLASSIC on CapitalTV

CIDB initiated a 45-minutes documentary for an in-depth look of quality and QLASSIC on CapitalTV that is broadcasted on HyppTV under Telekom Malaysia. Capital TV is the only business channel in Malaysia.

An impactful medium, the documentary will take in the perspective of CIDB management, an assessor, a developer and a contractor as well as focus briefly on ways an assessment is done.

Shooting is expected to commence in February 2017 onwards.
7. THE QUALITY TEAM

The Quality team consists of dynamic individuals who have put in a lot of time and effort in creating the awareness and educating various stakeholders on QLASSIC.
ACKNOWLEDGMENT

QLASSIC is only as good as the industry players that take it up actively. CIDB would like to acknowledge all the industry players that have taken on QLASSIC as part of their pursuit to quality. They are too many to mention individually, but they form part of the growing fraternity that practices quality in the industry. They consists of developers, contractors, assessors, trainers, construction personnel of various levels, academia and many more.
APPENDIX 1. CITP 2016 REPORT ON QUALITY

A. CITP Progress Report

The report focused on the initiative and key performance indicators (KPIs) of all thrusts in the Construction Industry Transformation Programme (CITP) in 2016. Only seven KPIs that are directly linked to Quality is highlighted here.

For more information on CITP, please visit www.citp.my.

For detailed tracking of Quality KPIs in CITP can be monitored at http://www.citp.my/e-citp/.

<table>
<thead>
<tr>
<th>No.</th>
<th>Initiative KPIs</th>
<th>2016 Report</th>
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<tbody>
<tr>
<td>1</td>
<td>QLASSIC score to be adopted as a deciding factor among public buildings tender proposals of contractors with small margin of commercial assessment difference by Q4 2018</td>
<td>Proposal paper on QLASSIC submitted to Ministry of Works (KKR) on 13 July 2016. KKR requested further engagement with Government and private sector to be held to strengthen the paper prior to its submission to Ministry of Finance (MOF). KPI will be dropped for 2017 and further progress on the proposal paper will be reported under new enhanced KPI.</td>
</tr>
<tr>
<td>2</td>
<td>Quality Assurance/Quality Control (QA/QC) measurement for public projects &gt;RM300 million mandated by Q1 2019</td>
<td>Quality Control System for projects above RM20 million has been implemented by Public Works Department (JKR) for building projects. QA/QC system for infrastructure projects such as highways, MRT, LRT and bridges should also be looked into. A QA/QC guideline will be developed to include all types of projects. KPI will be dropped for 2017 and further progress on QA/QC control measurement guideline will be reported under new enhanced KPI.</td>
</tr>
<tr>
<td>3</td>
<td>QLASSIC measurement as a prerequisite for issuance of Certificate of Practical Completion (CPC) in public projects exceeding RM50 million mandated by Q1 2018</td>
<td>Policy Paper to mandate QLASSIC assessment submitted to KKR on 5 August 2016. KKR requested further engagement with Government and private sector to be held to strengthen the paper prior to its submission to MOF. JKR has submitted a list of 10 projects to be piloted on QLASSIC measurement for 2017 and 2018 on 21 October 2016. KPI will be dropped for 2017 and further progress on QLASSIC analysis on 10 JKR pilot projects will be reported under new enhanced KPI.</td>
</tr>
<tr>
<td>No.</td>
<td>Initiative KPIs</td>
<td>2016 Report</td>
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| 4   | QLASSIC measurement as a prerequisite for issuance of Certificate of Completion and Compliance (CCC) in private projects exceeding RM50 million promoted and encouraged commencing 2017 | Engagements with Ministry of Urban Wellbeing, Housing and Local Government (KPKT), Local Government Department (JKT) and Real Estate and Housing Developers' Association Malaysia (REHDA) resulted in a request for KPI to be dropped due to extra procedure required to obtain CCC.
KPI will be dropped for 2017 and further progress on contractual requirement for minimum QLASSIC score of 70 incorporated in tender documents for private residential projects exceeding RM10 million will be reported under new enhanced KPI. |
| 5   | QLASSIC score incorporated in Sales and Purchase Agreements by Q4 2020         | Engagements with KPKT, JKT and REHDA resulted in a request for KPI to be dropped. TWG1 decided for KPI to be retained with further engagements with relevant parties to be held to seek possibilities of achieving this KPI as it is seen to be transformational. |
| 6   | 500 QLASSIC assessors (QA) accredited by Q4 2018                              | 124 QLASSIC assessors accredited in 2016 against the target of 170.  
301 QLASSIC assessment conducted in 2016 against the target of 300.  
204 projects assessed (68% achieved QLASSIC score of >70%). |
| 7   | More than 50% of public projects valued over RM50 million exceeds a QLASSIC score of 70% by Q$ 2020 | Policy paper to mandate QLASSIC submitted to KKR on 5 August 2016. KKR requested further engagement Government and private sector to be held to strengthen the paper prior to its submission to MOF.  
QLASSIC portal to capture all data related to QLASSIC assessment and its score has been completed with funding from 11th Malaysia Plan amounting to RM0.6 million.  
KPI will be dropped for 2017 and further progress on policy paper will be reported under new enhanced KPI. |
B. Governance

There are four levels in the CITP governance structure, where issues, roadblocks and challenges escalate to higher levels for resolution while policies and decisions cascade down to lower levels for action.

<table>
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<tr>
<th>Levels</th>
<th>Description</th>
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<tbody>
<tr>
<td>1</td>
<td>20 Initiative Working Groups (IWGs) were established, one for each of the initiatives under the four thrusts of the CITP. Roadblocks or issues during implementation of the CITP must first be addressed at the IWG level, then escalated to the TWG, if necessary.</td>
</tr>
<tr>
<td>2</td>
<td>Four Thrust Working Groups (TWG) established, which correspond to each of the CITP’s thrusts. Roadblocks or issues that could not be resolved at Level 1 (IWG) during implementation of the CITP will be addressed at the TWG level.</td>
</tr>
<tr>
<td>3</td>
<td>This is the Ministerial Committee (CITP-MC). It was established to steer implementation of and be responsible for the overall success of the CITP. Due to the strength of the CITP-MC members, issues that reach this level are expected to be resolved here. In the event the roadblocks or issues persist, they will be escalated to the various platforms chaired by the Prime Minister.</td>
</tr>
<tr>
<td>4</td>
<td>This is the highest level of reporting on the governance structure of the CITP, where various platforms chaired by the prime minister addresses escalated issues and roadblocks that could not be solved at the previous three levels. Only issues requiring changes to national policies or even drafting of a new one is brought to this level.</td>
</tr>
</tbody>
</table>

Only IWG and TWG groups relevant to Quality are highlighted here.
Committee name: CITP Initiative Working Group on Quality in Construction
Committee code: CITP-IWG1/Q1-Quality

Chairman: Mr. Liew Hau Seng
Pengarah Urusan

Deputy Chairman: Ir. Alhadi Ibrahim
CIDB Board

Member:

1. En. Farid Yahya
   Kementerian Kerja Raya (KKR)

2. Ir. Hajah Ruhani Haji Ali
   Jabatan Kerja Raya (JKR)

3. En. Azhar Ab. Aziz
   Kementerian Kewangan Malaysia (MOF)

4. Tuan Haji Abu Bakar Johar
   Jabatan Kerajaan Tempatan (JKT)

5. En. Badrul Hisham Baharom
   Unit Penyelarasan Pelaksanaan (ICU)

6. Ar. Mohd Nazam Md. Kassim
   Lembaga Arkitek Malaysia (LAM)

7. Ir. Dr. Che Hassandi Abdullah
   Pusat Kecemerlangan Kejuruteraan & Teknologi
   JKR (CREaTE)

8. Ar. (Dr.) Mohd Zulhemlee An
   Persatuan Akitek Malaysia (PAM)

9. Prof. Datuk Ismail Ibrahim
   Iskandar Regional Development Authority (IRDA)

10. Datuk Ng Seing Liong
    Real Estate & Housing Developers’ Association Malaysia (REHDA)

11. Dato Ir. Laxana Naidu
    Master Builders Association Malaysia (MBAM)

12. Dato’ Ir. Jamaludin Osman
    I&P Group Sdn. Berhad

13. Datuk Ir. Elias Ismail
    CIDB Malaysia

14. Megat Kamil Azmi Megat Rus Kamarani
    CIDB Malaysia

15. Sr Noridah Shaffii
    CIDB Malaysia

16. En. Ahmad Farrin Mokhtar
    CIDB Malaysia
Committee name: CITP Thrust Working Group on Quality, Safety & Professionalism
Committee code: CITP-TWG1/QSP-Quality, Safety & Professionalism

Chairman: Dato’ Sri Zohari Akob
CIDB BOD

Deputy Chairman: Dato’ Ir. Jauhari Hamidi
Managing Director
Sime Darby Property

Member:

1. Dato’ Ir. Ahmad ‘Asri Abdul Hamid
   CIDB BOD
2. Dato’ Sri Ir. Dr. Roslan Md Taha
   Jabatan Kerja Raya (JKR)
3. Liew Hau Seng
4. Tuan Haji Ir. Alhadi Ibrahim
   CIDB BOD
5. Dato’ Ir. Mohtar Musri
   CIDB BOD
6. Mr. Foo Chek Lee
   CIDB BOD
7. Dato’ Othman Semali
   CIDB BOD
8. Datuk Haji Sarani Haji Dollah
   Kementerian Kerja Raya (KKR)
9. Tuan Haji Abu Bakar Johar
   Jabatan Kerajaan Tempatan (JKT)
10. Dato’ Abdul Latif Hj. Abu Seman
    Malaysia Productivity Corporation (MPC)
11. Datuk Ng Seing Liong
12. Ar. Saifudin Ahmad
    SNO Architects Sdn. Bhd.
13. Dr. Anis Yusal Yusoff
    Institut Integriti Malaysia (IIM)
14. Megat Kamil Azmi Megat Rus Kamarani
    CIDB Malaysia
15. Datuk Ir. Elias Ismail
    CIDB Malaysia
16. Sr. Sariah Abd Karib
    CIDB Malaysia
17. Sr Noridah Shaffii
    CIDB Malaysia
Committee name: CITP Ministerial Committee
Committee code: CITP-MC

Chairman: Dato’ Sri Haji Fadillah Haji Yusof
Menteri Kerja Raya
Kementerian Kerja Raya (KKR)

Member:

1. Dato’ Sri Zohari Akob
   Kementerian Kerja Raya (KKR)

2. Datuk Seri Dr. Rahamat Bivi Yusoff
   Unit Perancang Ekonomi (EPU)

3. Datuk Seri Hashmuddin Mohammad
   Kementerian Kewangan Malaysia (MOF)

4. Dato’ Seri Ir. Dr. Zaini Ujang
   Kementerian Tenaga, Teknologi Hijau dan Air
   (KeTTHA)

5. Datuk Hj. Mohammad Mentek
   Kementerian Kesejahteraan Bandar, Perumahan
   dan Kerajaan Tempatan (KPKT)

6. Datuk J. Jayasiri
   Kementerian Perdagangan Antarabangsa &
   Industri (MITI)

7. Dato’ Sri Adenan Ab Rahman
   Kementerian Sumber Manusia (KSM)

8. Dato’ Sri Alwi Ibrahim
   Kementerian Dalam Negeri (KDN)

9. Dato’ Sri Ir. Dr. Roslan Md. Taha
    Jabatan Kerja Raya (JKR)

10. Tan Sri Dr. Ir. Ahmad Tajuddin Ali
    CIDB Malaysia BOD

11. Mr. Ku Kok Peng
    Unit Pengurusan Prestasi dan Perlaksanaan
    (PEMANDU)

12. Tan Sri Dato’ (Dr) Ir. Jamilus Hussien
    KLIA Premier Holdings Sdn. Bhd.

13. Dato’ Sri Srikandan Kanagainthiram
    KPK Quantity Surveyors (Semenanjung)
    Sdn. Bhd.

    CIDB Malaysia

15. Prof. Dato’ Dr. Mazliham Mohd Su’ud
    Universiti Kuala Lumpur

16. Prof. Datuk Ir. Dr. Wahid Omar
    Universiti Teknologi Malaysia

17. Dato’ Ir. Tan Kia Loke
    Sunway Berhad

18. Dato’ Noorizah Hj Abd Hamid
    PLUS Malaysia Berhad

19. Ir. Sr. Alex Ting Kuang Kuo
    Ting Holdings Sdn. Bhd.
### APPENDIX 2. QCLASSIC AWARD 2015

<table>
<thead>
<tr>
<th>Bil.</th>
<th>Project Title</th>
<th>Developer</th>
<th>Contractor</th>
<th>Project Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td><strong>ALAM SARI</strong> PHASE 5P1 (PUISI 1) KAJANG</td>
<td>I&amp;P Menara Sdn. Bhd.</td>
<td>Macro Resources Sdn. Bhd.</td>
<td>CADANGAN MEMBINA 37 UNIT RUMAH TERES DUA TINGKAT YANG MENGANDUNGI TERES JENIS A (6 UNIT), JENIS A1 (12 UNIT), JENIS A2 (5 UNIT), JENIS B (8 UNIT) JENIS B1 (1 UNIT) DAN JENIS C (5 UNIT) DAN SEBUAH PENCAWANG ELEKTRIK FASA 5P1, ALAM SARI DIATAS PT 34237 HINGGA PT 34273 MUKIM SEMENYIH DAERAH HULU LANGAT SELANGOR DARUL EHSAN.</td>
</tr>
<tr>
<td>2</td>
<td><strong>ALAM SARI</strong> PHASE 5P2 (PUISI 2) KAJANG</td>
<td>I&amp;P Menara Sdn. Bhd.</td>
<td>Villabina Utara Sdn. Bhd.</td>
<td>CADANGAN PEMBINAAN 27 UNIT RUMAH TERES 2 TINGKAT DAN 1 UNIT PENCAWANG ELEKTRIK DI PT 34274, 34300 &amp; 34890, FASA 5P2, ALAM SARI, MUKIM SEMENYIH, DAERAH HULU LANGAT, SELANGOR.</td>
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<td>3</td>
<td><strong>TEMASYA CINTA 2 PHASE 4A</strong> TEMASYA GLENMARIE SHAH ALAM</td>
<td>Temasya Development Co. Sdn. Bhd.</td>
<td>Setara Pelana Sdn. Bhd.</td>
<td>CADANGAN MEMBINA DAN MENYIAPKAN 32 UNIT RUMAH BERKEMBAR 2 TINGKAT YANG MENGANDUNGI: 1) JENIS A (56' x 110') – 8 UNIT ; 2) JENIS A1 (56' x 110') – 8 UNIT ; 3) JENIS B (56' x 110') – 8 UNIT ; 4) JENIS B1 (56' x 110') – 8 UNIT. DI FASA 4A, SEKSYEN U1, 40150 SHAH ALAM, SELANGOR UNTUK TETUAN TEMASYA DEVELOPMENT CO SDN BHD.</td>
</tr>
<tr>
<td>4</td>
<td><strong>TEMASYA SINAR 1 PHASE 5B</strong> TEMASYA GLENMARIE SHAH ALAM</td>
<td>Temasya Development Co. Sdn. Bhd.</td>
<td>Jasmurni Construction Sdn. Bhd.</td>
<td>CADANGAN PEMBINAAN DAN MENYIAPKAN 90 UNIT RUMAH TERES DUA TINGKAT DI FASA 5B NO. PT2865 - PT2954, SEKSYEN U1, TEMASYA GLENMARIE, 40150 SHAH ALAM, SELANGOR DARUL EHSAN UNTUK TEMASYA GLENMARIE DEVELOPMENT CO SDN BHD.</td>
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<tr>
<td>5</td>
<td><strong>TEMASYA KASIH PHASE 7</strong> TEMASYA GLENMARIE SHAH ALAM</td>
<td>Temasya Development Co. Sdn. Bhd.</td>
<td>Pembinaan Sujaman Sdn. Bhd.</td>
<td>CADANGAN PEMBANGUNAN 2 BLOK KOS TINGGI 6 TINGKAT (114 UNIT) FASA 7 YANG MENGANDUNGI: (a) 1 UNIT (52 UNIT) (b) (S2 UNIT) (c) 3 TINGKAT PODIUM YANG MENGANDUNGI TEMPAT LETAK KERETA DAN MOTOSIKAL (d) 1 UNIT RUMAH SAMPAH (JENIS SPIRAL WASTE) (e) 1 UNIT PONDOK PENGAWAL (f) 1 UNIT DEWAN BERSERTA KAFETARI DIATAS LOT 52764 (PT 16854) JALAN KERJAYA SEKSYEN U1 40150 SHAH ALAM SELANGOR.</td>
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<td>7</td>
<td><strong>RESIDENCES PHASE 5T2 (I)</strong> PUTRA HEIGHTS SELANGOR</td>
<td>Sime Darby Property Berhad</td>
<td>Aima Construction Sdn. Bhd.</td>
<td>CADANGAN PEMBINAAN PMBMAGUNAN PERUMAHAN BERSTRATA FASA 5T2(I) - YANG TERDIRI DARIPADA 15 UNIT RUMAH SESEBUAH DAN KERJA-KERJA INFRASTRUKTUR YANG BERKAITAN DI PUTRA HEIGHTS, SELANGOR DARUL EHSAN.</td>
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<td>8</td>
<td><strong>ARIZA PHASE E1 SEKSYEN U16 SHAH ALAM</strong></td>
<td>Sime Darby Property Berhad</td>
<td>Nissin Builders Sdn. Bhd.</td>
<td>CADANGAN MEMBINA DAN MENYIAPKAN 117 UNIT RUMAH TERES 2 TINGKAT DAN 1 UNIT PENCAWANG ELEKTRIK DI ATAS SEBAHAGIAN LOT 360, FASA E1, ELMINA, SEKSYEN U16, 40150 SHAH ALAM, SELANGOR DARUL EHSAN.</td>
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<td>11</td>
<td>COLUMBIA ASIA HOSPITAL PETALING JAYA</td>
<td>Columbia Asia Sdn. Bhd.</td>
<td>Setara Pelana Sdn. Bhd.</td>
<td>CADANGAN MEMBINA DAN MENYIAPKAN HOSPITAL SWASTA DUA TINGKAT DENGAN DUA BASEMENT TEMPAT LETAK KERETA DI ATAS LOT 69 (PN 3712), SEKSYEN 13, BANDAR PETALING JAYA, SELANGOR DARUL EHSAN UNTUK COLUMBIA ASIA SDN BHD.</td>
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<tr>
<td>12</td>
<td>DELINA COMMERCIAL LINK PHASE NI1D NILAI IMPIAN SETUL</td>
<td>Sime Darby Property Berhad</td>
<td>Idaman Ikhlas Sdn. Bhd.</td>
<td>CADANGAN PEMBANGUNAN 10 UNIT KEDAI PEJABAT YANG MENGANDUNGI 4 UNIT JENIS I-1, 4 UNIT I-2, 1 UNIT C-1 DAN 1 UNIT C-2, BESERTA 3 UNIT PENCAWANG ELEKTRIK 5 WAKAF DI ATAS LOT PT1076, FASA NI1D, NILAI IMPIAN, MUKIM SETUL, DAERAH SEREMBAN, NEGERI SEMBILAN UNTUK TETUAN SIME DARBY PROPERTIES SDN BHD.</td>
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<td>13</td>
<td>MEDINA 3 PHASE NU3A5 NILAI UTAMA SETUL</td>
<td>Sime Darby Property Berhad</td>
<td>Idaman Ikhlas Sdn. Bhd.</td>
<td>CADANGAN PEMBANGUNAN 159 UNIT RUMAH TERES DUA TINGKAT BAHAGIAN FASA NU3A5 – 159 UNIT BESERTA 1 TNB DI ATAS LOT PT2387 DAN SEBAHAGIAN LOT PT2388 DI NILAI UTAMA, MUKIM SETUL, DAERAH SEREMBAN, NEGERI SEMBILAN DARUL KHSUS.</td>
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<tr>
<td>14</td>
<td>ASTELIA RESIDENCES PHASE J3 DENAI ALAM SHAH ALAM</td>
<td>Sime Darby Property Berhad</td>
<td>Idaman Ikhlas Sdn. Bhd.</td>
<td>CADANGAN MEMBINA DAN MENYIAPKAN 46 UNIT YANG TERDIRI DARIPADA 15 UNIT BANGLO 2 TINGKAT DAN 31 UNIT BANGLO 3 TINGKAT DAN NOMBOR DUA KALI CHAMBER TNB SUB-STATION DI BAHAGIAN LOT 2674 (LOT BARU 8083) DI FASA J3, DENAI ALAM, SEKSYEN U16, 40150 SHAH ALAM SELANGOR.</td>
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<td>15</td>
<td>CYPRESS RESIDENCES PHASE J17 DENAI ALAM SHAH ALAM</td>
<td>Sime Darby Property Berhad</td>
<td>Aima Construction Sdn. Bhd.</td>
<td>CADANGAN MEMBINA DAN MENYIAPKAN 26 UNIT RUMAH SESEBUAH 2 TINGKAT DAN 1 UNIT PENCAWANG ELEKTRIK DI ATAS SEBAHAGIAN LOT 2674, FASA J17, DENAI ALAM, SEKSYEN U16, SHAH ALAM SELANGOR DARUL EHSAN.</td>
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<td>16</td>
<td>2 STOREY SHOP HOUSE PHASE J5 DENAI ALAM SHAH ALAM</td>
<td>Sime Darby Property Berhad</td>
<td>Timur Kaya Sdn. Bhd.</td>
<td>CADANGAN MEMBINA DAN MENYIAPKAN 1 BLOK 8 UNIT KEDAI PEJABAT 2 TINGKAT DAN 1 UNIT REFUSE CHAMBER FASA J5 DI ATAS LOT PT 22791, DENAI ALAM, SEKSYEN U16, 40160 SHAH ALAM, SELANGOR DARUL EHSAN.</td>
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<td>17</td>
<td>Saffron Hills 2 Phase H3 Denai Alam Shah Alam</td>
<td>Sime Darby Property Berhad</td>
<td>PA Builders Sdn. Bhd.</td>
<td>CADANGAN MEMBINA DAN MENYIAPKAN 140 UNIT RUMAH TERES 2 TINGKAT FASA H3, DI ATAS SEBAGAIAN LOT 2674 (LOT BARU 8083) DENAI ALAM, SEKSYEN U16, 40160 SHAH ALAM SELANGOR.</td>
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<td>18</td>
<td>Thistle Phase J15 Denai Alam Shah Alam</td>
<td>Sime Darby Property Berhad</td>
<td>Kitacon Sdn. Bhd.</td>
<td>CADANGAN MEMBINA 54 UNIT RUMAH TERES 3 TINGKAT YANG MENGANDUNJI JENIS A (27 UNIT), JENIS A1a (3 UNIT), JENIS B1 (7 UNIT), JENIS B2 (5 UNIT). JENIS C1 (5 UNIT), JENIS C1a (5 UNIT) DAN JENIS C2 (1 UNIT) DI FASA J15, DENAI ALAM, SHAH ALAM, SELANGOR.</td>
</tr>
<tr>
<td>19</td>
<td>Cogan 1 Phase 15C1 Bukit Raja Kapar</td>
<td>Sime Darby Property Berhad</td>
<td>Kitacon Sdn. Bhd.</td>
<td>CADANGAN MEMBINA AND MENYIAPKAN 91 UNIT RUMAH TERES DUA TINGKAT 20’X70’ DAN SEBUAH PENCAWANG ELEKTRIK, FASA 15C1, KU2, BANDAR BUKIT RAJA, MUKIM KAPAR, DAERAH KLANG, SELANGOR DARUL EHSAN.</td>
</tr>
<tr>
<td>20</td>
<td>Cogan 2 Phase 15C2 Bukit Raja Kapar</td>
<td>Sime Darby Property Berhad</td>
<td>Kitacon Sdn. Bhd.</td>
<td>CADANGAN MEMBINA DAN MENYIAPKAN 74 UNIT RUMAH TERES DUA TINGKAT DAN SEBUAH PENCAWANG ELEKTRIK, FASA 15C2, KU2, BANDAR BUKIT RAJA, MUKIM KAPAR, DAERAH KLANG, SELANGOR DARUL EHSAN.</td>
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<tr>
<td>22</td>
<td>Saron 1 Phase 15A1 Bukit Raja Kapar</td>
<td>Sime Darby Property Berhad</td>
<td>Alunan Asas Sdn. Bhd.</td>
<td>CADANGAN MEMBINA DAN MENYIAPKAN 160 UNIT RUMAH TERES 2 TINGKAT 20’X 70’ DIATAS LOT-LLOT PT6874-PT68936 DIATAS SEBAGAIAN LOT 34023 BANDAR BUKIT RAJA OFF JALAN MERU MUKIM KAPAR DAERAH KLANG UTARA KLANG BANDAR DIRAJA, SELANGOR DARUL EHSAN.</td>
</tr>
<tr>
<td>23</td>
<td>Saron 2 Phase 15A2 Bukit Raja Kapar</td>
<td>Sime Darby Property Berhad</td>
<td>Alunan Asas Sdn. Bhd.</td>
<td>CADANGAN MEMBINA DAN MENYIAPKAN 161 UNIT RUMAH TERES 2 TINGKAT 20’X 70’ DIATAS LOT-LLOT PT68934-PT69027(DIATAS FASA 15A2) DAN DIATAS SEBAGAIAN LOT 34023 BANDAR BUKIT RAJA, OFF JALAN MERU, DAERAH KLANG UTARA (KU2), KLANG BANDAR DI RAJA, SELANGOR DARUL EHSAN.</td>
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<td>24</td>
<td>Mekar Phase 2A Ainsdale Labu</td>
<td>Sime Darby Property Berhad</td>
<td>Kitacon Sdn. Bhd.</td>
<td>CADANGAN MEMBINA DAN MENYIAPKAN 116 UNIT RUMAH TERES 2 TINGKAT (20’X70’), FASA 2A YANG MENGANDUNGI : JENIS A1= 30 UNIT, JENIS A2 = 48 UNIT, JENIS C1 = 15 UNIT, JENIS D1 = 23 UNIT DAN 1 UNIT PENCAWANG ELEKTRIK, DI ATAS SEBAGAIAN LOT BESAR 32827, BANDAR AINSDALE, MUKIM LABU, DAERAH SEREMBAN, NEGERI SEMBILAN DARUL KHUDUS UNTUK TETUAN SIME DARBY AINSDALE DEVELOPMENT SDN BHD.</td>
</tr>
<tr>
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<td>29</td>
<td>TARI PHASE A2-01B ALAM IMPIAN SHAH ALAM</td>
<td>I&amp;P Alam Impian Sdn. Bhd.</td>
<td>Macro Resources Sdn. Bhd.</td>
<td>CADANGAN MEMBINA 86 UNIT RUMAH TERES DUA TINGKAT (24' x 90') YANG MENGANDUNG TERES JENIS A (60 UNIT), JENIS B (16 UNIT), JENIS C (10 UNIT), FASA A2-01B ALAM IMPIAN DI ATAS PT NO. 11626 HINGGA 116411, SEKSYEN 35, 40470 SHAH ALAM, SELANGOR DARUL EHSAN.</td>
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<td>30</td>
<td>IRAMA PHASE 7A6 BANDAR KINRARA PUCHONG</td>
<td>Perumahan Kinrara Berhad</td>
<td>Pembinaan Gabungan Handal Sdn. Bhd.</td>
<td>CADANGAN MEMBINA DAN MENYIAPKAN 46 UNIT RUMAH TERES DUA TINGKAT DAN SATU UNIT TNB SUB STESEN 'DOUBLE CHAMBER' DI LOT PTS071-PT 5115, (PTS116 &amp; PTS345) DAN LOT 67,855, FASA 7A6, BANDAR KINRARA, MUKIM PETALING DAERAH PETALING SELANGOR DARUL EHSAN.</td>
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<td>31</td>
<td>MASJID BANDAR DATO’ ONN JOHOR BAHRU</td>
<td>Johor Land Berhad</td>
<td>FNA Builders &amp; Services Sdn. Bhd.</td>
<td>CADANGAN PEMBANGUNAN SEBUAH KOMPLEKS MASJID 2 TINGKAT DI ATAS PLOT PTD 84134, BANDAR DATO’ ONN, MUKIM TE BRAU, JOHOR BAHRU.</td>
</tr>
<tr>
<td>32</td>
<td>MINISTRY OF INTERNATIONAL TRADE AND INDUSTRY (MITI) KUALA LUMPUR</td>
<td>Putrajaya Holding Sdn. Bhd.</td>
<td>WCT Construction Sdn. Bhd.</td>
<td>CADANGAN PEMBANGUNAN 1 BLOK PEJABAT KERAJIAN (KEMENTERIAN PERDAGANGAN ANTARABANGSA DAN INDUSTRI) YANG MENGANDUNG 31 TINGKAT MENARA PEJABAT TERMASUK 3 TINGKAT PODIUM DI ATAS SEBAHAGIAN PT 25966 (LOT ASAL 50978), JALAN KHDIMAT USAHA, MUKIM BATU, WILAYAH PERSEKUTUAN, KUALA LUMPUR</td>
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<td>33</td>
<td>OASIS CORPORATE PARK DAMANSARA PETALING</td>
<td>Sime Darby Property Berhad</td>
<td>Brunsfield Construction Sdn. Bhd.</td>
<td>CADANGAN PEMBANGUNAN KOMERSIAL YANG MERANGKUMI BLOK PEJABAT (11-12 TINGKAT), DEWAN KONVENSYEN (2 TINGKAT), HOTEL (10 TINGKAT) &amp; PANGSAPURI SERVIS 12 TINGKAT (198 UNIT) SERTA 2 TINGKAT BASEMEN DI ATAS LOT NO. PT 8 JALAN PJU 1A/2, MUKIM DAMANSARA, DAERAH PETALING, SELANGOR DARUL EHSAN. – OFFICE SUITE BLOCK C.</td>
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<td>34</td>
<td>PALM VILLA PHASE 3 MUARA TUANG SAMARAHAN</td>
<td>Hock Peng Realty Sdn. Bhd.</td>
<td>Hock Peng Realty Sdn. Bhd.</td>
<td>CADANGAN MEMBINA DAN MENYIAPKAN RUMAH TERES DUA TINGKAT DI ATAS 288, SEBAHAGIAN LOT 5927 BLOK 1, DAERAH SAMARAHAN DAN LOT 1398, 2238 &amp; 2248, BLOK 26, FASA 3 DAERAH TANAH MUARA TUANG.</td>
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<td>35</td>
<td>PEARL SERI AUSTIN PHASE 5G JOHOR BAHRU JOHOR</td>
<td>United Malayan Land Berhad</td>
<td>Wai Choy Construction Sdn. Bhd.</td>
<td>CADAGAN MEMBINA 129 UNIT RUMAH TERAS DUA TINGKAT YANG MENGANDUNG: 66 UNIT RUMAH TERAS DUA TINGKAT JENIS A (26’x80’), 63 UNIT RUMAH TERAS DUA TINGKAT JENIS B (24’x80’) DI ATAS SEBAHAGIAN LOT PTD 162550 DAN 1 UNIT PENCAWANG ELEKTRIK DIATAS (FASA 5G), TAMAN SERI AUSTIN, MUKIM TEHRAU, DAERAH JOHOR BAHRU. JOHOR DARUL TAKZIM.</td>
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<td>38</td>
<td>SEJATI RESIDENCES PHASE 1 81 UNIT CLUB HOUSE CYBERJAYA</td>
<td>Paramount Property (C’jaya) Sdn. Bhd.</td>
<td>Paramount Property Construction Sdn. Bhd.</td>
<td>CADAGAN PEMBANGUNAN SKIM PERUMAHAN STRATA FASA 1 (78 UNIT) DAN RUMAH KELAB SATU UNIT DIATAS PLOT Y PERSIARAN BESTARI CYBERJAYA 9 CYBERJAYA MUKIM DENGKIL DAERAH SEPAKAN SELANGOR DARUL EHSAN UNTUK TETUAN PARAMOUNT PROPERTY (C’JAYA) SDN BHD</td>
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<td>39</td>
<td>SERI BINJAI PHASE 1 – 100 UNITS RASAH SEREMBAN</td>
<td>IJM Land Berhad</td>
<td>Road Builder (M) Sdn. Bhd.</td>
<td>CADAGAN PEMBANGUNAN 100 UNIT RUMAH TERES 2 TINGKAT DAN 1 UNIT PENCAWANG ELEKTRIK TNB DI ATAS SEBAHAGIAN LOT 13460, (GRN 34264) MUKIM RASAH, DAERAH SEREMBAN, NGERI SEMBILAN DARUL KHUSUS UNTUK TETUAN TITIAN TEGAS SDN BHD ( SRI BINJAI)</td>
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<td>40</td>
<td>SHAFTSBURY SQUARE CYBERJAYA</td>
<td>Shaftsbury Capital Sdn. Bhd.</td>
<td>Pembinaan Ikhasas Merak Sdn. Bhd.</td>
<td>CADAGAN PEMBANGUNAN SHAFTSBURY SQUARE YANG MENGANDUNGU 1 BLOK PERNIAGAAN (KEDAI PEJABAT2-6 TINGKAT) 3 BLOK PEJABAT/DATA CENTER (23-23 TINGKAT) 2 BLOK SERVIS APARTMENT/SOHO (21-24 TINGKAT) PODIUM TEMPAT LETAK KERETA (6 TINGKAT), BANGUNAN-BANGUNAN SOKONGAN (PONDOK PENGAWAL, BANGUNAN’ CHILLER PLANT &amp; PENCAWANG TNB DIATAS PT 12131 (13.09 EKAR) JALAN PERSIARAN MULTIMEDIA, ZON FLAGSHIP CYBERJAYA MUKIM DENGKIL, DAERAH SEPAKAN SELANGOR DARUL EHSAN UNTUK TETUAN SHAFTSBURY CAPITAL SDN. BHD.</td>
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<td>41</td>
<td>SUMMER SUITES KUALA LUMPUR</td>
<td>Summer Suite Sdn. Bhd.</td>
<td>Aston Star Sdn. Bhd.</td>
<td>CADAGAN MEMBINA DUA BLOK 34 TINGKAT PEJABAT terdiri daripada: i) PODIUM 10 TINGKAT (2 TINGKAT RUANG KOMERSIL &amp; 8 TINGKAT TEMPAT LETAK KERETA ii) 24 TINGKAT MENARA PEJABAT (22 TINGKAT PEJABAT, 1 TINGKAT PEJABAT DENGAN TEMPAT TERBUKA &amp; 1 TINGKAT RUANG MEKANIKAL) DAN 1 BASEMENT (MEKANIKAL &amp; TEMPAT LETAK MOTOSIKAL) DI ATAS LOT 196, SEKSYEN 44, OFF JLN SULTAN ISMAIL, KUALA LUMPUR.</td>
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<td>Project Description</td>
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<td>42</td>
<td>THE BRYMWOOD</td>
<td>Sime Darby Property Berhad</td>
<td>BGMC Corporation Sdn. Bhd.</td>
<td>CADANGAN MEMBINA DAN MENYIAPKAN 26 UNIT RUMAH BERKEMBAR 2 TINGKAT YANG MENGANDUNGI: 1) JENIS A (10 UNIT), 2) JENIS B (10 UNIT), 3) JENIS C (3 UNIT), 4) JENIS D (2 UNIT), 5) JENIS E (1 UNIT) DAN 1 UNIT RUMAH SESEBUAH 2 TINGKAT JENIS F DI ATAS LOT 34662 (FASA 2 SI-2C3), SAUJANA IMPIAN, MUKIM KAJANG, DAERAH HULU LANGAT, SELANGOR DARUL EHSAN UNTUK TETUAN SIME DARBY SUNGAI KANTAN DEVELOPMENT SDN BHD</td>
</tr>
<tr>
<td></td>
<td>PHASE SI2C3</td>
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<tr>
<td></td>
<td>SAUJANA IMPIAN</td>
<td></td>
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<td></td>
<td>KAJANG</td>
<td></td>
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<tr>
<td>43</td>
<td>ZONE 4L (PHASE 2) TAMAN PERLING JOHOR BAHRU</td>
<td>Pelangi Sdn. Bhd.</td>
<td>Pamir Development Sdn. Bhd.</td>
<td>CADANGAN MEMBINA DAN MENYIAPKAN 35 UNIT RUMAH TERES DUA TINGKAT DI ZON 4L (FASA 2), TAMAN PERLING, MUKIM PULAI, DAERAH JOHOR BAHRU, JOHOR DARUL TAKZIM</td>
</tr>
<tr>
<td>45</td>
<td>UMW TOYOTSU MOTORS SDN. BHD. PHASE 1 RAWANG GOMBAK</td>
<td>UMW Toyotsu Motors Sdn. Bhd.</td>
<td>Nakano Construction Sdn. Bhd.</td>
<td>CADANGAN MENDIRIKAN SEBUAH PUSAT KERETA 3S 2 TINGKAT BERSERTA TINGKAT MEZZANINE, SEBUAH PENCcwANG EL-EKTRIc DAN PONDOK PENGAWAL DI ATAS LOT PT 43353, MUKIM RAWANG, DAERAH GOMBAK, MAJLIS PERBANDARAN SELAYANG, SELANGOR DARUL EHSAN (FASA 1) UNTUK TETUAN UMW TOYOTSU MOTORS SDN. BHD</td>
</tr>
</tbody>
</table>
### BEST QCLASSIC ACHIEVEMENT AWARDS 2016
**CATEGORY: RESIDENTIAL: SMALL (<RM20 mil)**

<table>
<thead>
<tr>
<th>Bil.</th>
<th>Project Title</th>
<th>Developer</th>
<th>Contractor</th>
<th>Project Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Award Winner : Residential - Small ALAM SARI PHASE 5P2 (PUISI 2) KAJANG SELANGOR</td>
<td>I&amp;P MENARA SDN. BHD.</td>
<td>VILLABINA UTARA SDN. BHD.</td>
<td>CADANGAN PEMBINAAN 27 UNIT RUMAH TERES 2 TINGKAT DAN 1 UNIT PENCAWANG ELEKTRIK DI PT 34274, 34300 &amp; 34890, FASA 5P2, ALAM SARI, MUKIM SEMENYIH, DAERAH HULU LANGAT, SELANGOR.</td>
</tr>
</tbody>
</table>

### BEST QCLASSIC ACHIEVEMENT AWARDS 2016
**CATEGORY: RESIDENTIAL: MEDIUM (RM20 mil–RM100 mil)**

<table>
<thead>
<tr>
<th>Bil.</th>
<th>Project Title</th>
<th>Developer</th>
<th>Contractor</th>
<th>Project Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Award Winner : Residential - Medium ASTELIA RESIDENCES PHASE J3 DENAI ALAM SHAH ALAM</td>
<td>SIME DARBY PROPERTY BERHAD</td>
<td>IDAMAN IKHLAS SDN. BHD.</td>
<td>CADANGAN MEMBINA DAN MENYIAPKAN 46 UNIT YANG TERDIRI DARI 15 UNIT BANGLO 2 TINGKAT DAN 3 UNIT BANGLO 3 TINGKAT DAN NOMBOR DUA KALI CHAMBER TNB SUB-STATION DI BAHAGIAN LOT 2674 (LOT BARU 8083) DI FASA J3, DENAI ALAM, SEKSYEN U16, 40150 SHAH ALAM SELANGOR.</td>
</tr>
<tr>
<td>2</td>
<td>Award Winner : Residential - Medium MEDINA 3 PHASE NU3A5 NILAI UTAMA SETUL</td>
<td>SIME DARBY PROPERTY BERHAD</td>
<td>IDAMAN IKHLAS SDN. BHD.</td>
<td>CADANGAN PEMBANGUNAN 159 UNIT RUMAH TERES DUA TINGKAT FASA NU3A5 – 159 UNIT BESERTA 1 TNB DI ATAS LOT PT24360, PT25949 (LOT 19044), PT25948 (LOT 19045), SEBAHAGIAN LOT PT 24387 DAN SEBAHAGIAN LOT PT24388 DI NILAI UTAMA, MUKIM SETUL, DAERAH SEREMBAN, NEGERI SEMBILAN DARUL KHASUS.</td>
</tr>
</tbody>
</table>

### BEST QCLASSIC ACHIEVEMENT AWARDS 2016
**CATEGORY: RESIDENTIAL: LARGE (>RM100 mil)**

<table>
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<tr>
<th>Bil.</th>
<th>Project Title</th>
<th>Developer</th>
<th>Contractor</th>
<th>Project Description</th>
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<tbody>
<tr>
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<td></td>
<td>NO RECIPIENT</td>
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</table>

### BEST QCLASSIC ACHIEVEMENT AWARDS 2016
**CATEGORY: NON-RESIDENTIAL: SMALL (<RM 20 mil)**

<table>
<thead>
<tr>
<th>Bil.</th>
<th>Project Title</th>
<th>Developer</th>
<th>Contractor</th>
<th>Project Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Award Winner : Non Residential - Small P DELINA COMMERCIAL LINK PHASE N10D NILAI IMPIAN SETUL</td>
<td>SIME DARBY PROPERTY BERHAD</td>
<td>IDAMAN IKHLAS SDN. BHD.</td>
<td>CADANGAN PEMBANGUNAN 10 UNIT KEDAI PEJABAT YANG MENGANDUNGI 4 UNIT JENIS I-1, 4 UNIT I-2, 1 UNIT C-1 DAN 1 UNIT C-2, BESERTA 3 UNIT PENCAWANG ELEKTRIK 5 WAKAF DI ATAS LOT PT1076, FASA N10, NILAI IMPIAN, MUKIM SETUL, DAERAH SEREMBAN, NEGERI SEMBILAN UNTUK TETUAN SIME DARBY PROPERTIES SDN BHD.</td>
</tr>
</tbody>
</table>
### BEST QLASSIC ACHIEVEMENT AWARDS 2016
**CATEGORY: NON-RESIDENTIAL: MEDIUM (RM20 mil–RM100 mil)**

<table>
<thead>
<tr>
<th>Bil.</th>
<th>Project Title</th>
<th>Developer</th>
<th>Contractor 1</th>
<th>Contractor 2</th>
<th>Project Description</th>
</tr>
</thead>
</table>
| 1    | Award Winner: Non-Residential – Medium  
COLUMBIA ASIA HOSPITAL PETALING JAYA | COLUMBIA ASIA SDN. BHD. | SETARA PELANA SDN. BHD. | NAIM ENGINEERING SDN. BHD. | CADANGAN MEMBINA DAN MENYIAPKAN HOSPITAL SWASTA DUA TINGKAT DENGAN DUA BASEMENT TEMPAT LETAK KERETA DI ATAS LOT 69 (PN 3712), SEKSYEN 13, BANDAR PETALING JAYA, SELANGOR DARUL EHSAN UNTUK COLUMBIA ASIA SDN BHD |
| 2    | Award Winner: Non-Residential – Medium  
OASIS CORPORATE PARK DAMANSARA PETALING | SIME DARBY BRUNSFIELD HOLDING SDN. BHD. | BRUNSFIELD CONSTRUCTION SDN. BHD. |  | CADANGAN PEMBANGUNAN KOMERSIAL YANG MERANGKUMI BLOK PEJABAT (11-12 TINGKAT), DEWAN KONVENSyen (2 TINGKAT), HOTEL (10 TINGKAT) & PANGSAPURI SERVIS 12 TINGKAT (198 UNIT) SERTA 2 TINGKAT BASEMEN DI ATAS LOT NO. PT 8 JALAN PJU 1A/2, MUKIM DAMANSARA, DAERAH PETALING, SELANGOR DARUL EHSAN. – OFFICE SUITE BLOCK C |

### BEST QLASSIC ACHIEVEMENT AWARDS 2016
**CATEGORY: NON-RESIDENTIAL: LARGE (>RM100 mil)**

<table>
<thead>
<tr>
<th>Bil.</th>
<th>Project Title</th>
<th>Developer</th>
<th>Contractor 1</th>
<th>Contractor 2</th>
<th>Project Description</th>
</tr>
</thead>
</table>
| 1    | Award Winner: Non-Residential – Large  
UNIVERSITY COLLEGE OF TECHNOLOGY SARAWAK PHASE 2 SUNGAI MERAH SIBU | EDUSAR RESOURCES SDN. BHD. | HOCK PENG FURNITURE & GENERAL CONTRACTOR SDN. BHD. | NAIM ENGINEERING SDN. BHD. | CADANGAN MEMBINA & MENYIAPKAN UNIVERSITY COLLEGE TECHNOLOGY SARAWAK & TECHNOLOGY PARK DI LOT 157, 1580, (LOT BARU 1587, 1590 & 1591) 1581, 1582 DAN SEBAHAGIAN DARIPADA LOT 1579, BLOCK 1, DAERAH BANDAR SUNGAI MERAH, SIBU, SARAWAK (FASA 2 TAHAP 1). (SEKOLAH KAKITANGAN AKADEMIK, BLOK 2, PUSAT PENGAJIAN KEJURUTERAAN AWAM, BLOK 2 & PENGAJIAN TEKNOLOGI MAKANAN) |
## SPECIAL APPRECIATION
### QLASSIC EXCELLENCE AWARDS 2016

<table>
<thead>
<tr>
<th>Bil.</th>
<th>Awards</th>
<th>Developer</th>
</tr>
</thead>
</table>
| 1    | **Award Winner** : Residential - Small  
ALAM SARI  
PHASE 5P2 (PUISI 2)  
KAJANG  
SELANGOR | SIME DARBY PROPERTY BERHAD |
| 2    | **Award Winner** : Special Appreciation - Developer | JOHOR LAND BERHAD |

<table>
<thead>
<tr>
<th>Bil.</th>
<th>Awards</th>
<th>MAIN CONTRACTOR</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td><strong>Award Winner</strong> : Special Appreciation - Main Contractor</td>
<td>KITACON SDN. BHD.</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Bil.</th>
<th>Awards</th>
<th>GOVERNMENT</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td><strong>Award Winner</strong> : Special Appreciation - Government</td>
<td>LEMBAGA ZAKAT SELANGOR</td>
</tr>
</tbody>
</table>
APPENDIX 3. PHOTO GALLERY OF QLASSIC EXCELLENCE AWARDS