

MINIT MESYUARAT BIL. 1/2016 CITP IWG on National Specification for Construction CITP-IWG15/I1a–NSC

Tarikh

28 April 2016 (Khamis)

Masa

2.30 petang - 4.30 petang

Tempat

Bilik Lembaga

CIDB Tingkat 25

PWTC

Jalan Tun Ismail

50480 Kuala Lumpur

Pengerusi

Datuk Ir. Adanan Mohamed Hussain

Ketua Pengarah Kerja Raya

KEHADIRAN

Seperti di Lampiran A (* √ untuk yang hadir dan X untuk yang tidak hadir)

1. UCAPAN ALUAN PENGERUSI

- 1.1. Pengerusi mengucapkan selamat datang dan terima kasih kepada semua Ahli Jawatankuasa, Penaja, Pemilik dan Sekretariat yang hadir.
- 1.2. Pengerusi memaklumkan bahawa mesyuarat pertama ini adalah penting dalam menentukan halatuju inisiatif dan KPI bagi Inisiatif CITP I1a.
- 1.3. Pengerusi juga meminta agar semua Ahli Jawatankuasa memperkenalkan diri. Pengerusi mengambil maklum ketidak hadiran Encik Mohd Sor Othman dari Jabatan Pengairan dan Saliran (JPS) dan Encik Esa Ahmad dari Jabatan Landskap Negara (KPKT) atas sebab-sebab yang tidak dapat dielakkan.

2. PENGENALAN CITP

 Pemilik inisiatif memberi penerangan ringkas mengenai pengenalan Construction Industry Transformation Programme 2016 – 2020 (CITP) kepada semua ahli mesyuarat.



2.2. Pemilik inisiatif juga memaklumkan pemberian kit CITP 2016 – 2020 (brosur dan dokumen) kepada ke semua ahli mesyuarat yang hadir. Pemberian kit ini diharap dapat memberi kefahaman yang lebih mendalam terhadap inisiatif-inisiatif yang dirangka di bawah CITP 2016 – 2020.

3. PENGESAHAN TERMA DAN RUJUKAN AHLI JAWATANKUASA

- 3.1. Pemilik inisiatif memberi penerangan ringkas terhadap intipati utama terma rujukan ahli jawatankuasa IWG15/I1a –NSSC.
- 3.2. Terdapat sedikit kesilapan pada terma Skop Ahli Jawatankuasa di kertas pembentangan. Terma yang di pinda adalah seperti berikut:

All matters related to initiative I1a of CITP that is to introduce Malaysian Standard Specification for Construction

Tindakan: PIC

3.3. Walau bagaimanapun, pemilik inisiatif memaklumkan bahawa Terma dan Rujukan Ahli Jawatankuasa akan dikemaskini selari dengan keputusan mesyuarat hari ini.

Tindakan : PMO

4. PEMBENTANGAN INISIATIF, KPI, *MILESTONE* DAN CADANGAN HALATUJU INISIATIF

- 4.1. Pemilik insiatif memberikan penjelasan terperinci mengenai sub-inisiatif I1a dan KPI di bawah inisiatif I1a dan memaklumkan beberapa cadangan penambahbaikan ke atas nama/tajuk sub-inisiatif I1a dan KPI setelah mengambil kira cadangan dari sesi perbincangan bersama Pengerusi dan Pengerusi Bersama.
- 4.2. Pengerusi Bersama membentangkan cadangan halatuju inisiatif kepada semua ahli mesyuarat. Beliau menegaskan bahawa dalam memacu inisiatif ini, satu dokumen menerangkan spesifikasi umum perlu diwujudkan bagi memastikan produk dan hasil kerja pembinaan mencapai tahap kualiti minima yang ditetapkan. Ini secara langsung dapat mengangkat industri pembinaan negara ke satu peringkat yang lebih tinggi dan bertaraf antarabangsa.



- 4.3. Pengerusi bersama juga berpendapat bahawa inisiatif ini perlu memberi fokus kepada keseluruhan rantaian pembinaan dan bukan hanya tertumpu kepada spesifikasi bangunan. Inisiatif yang sama turut diperkenalkan di Negara seperti United Kingdom, Afrika Selatan, Singapura dan Australia. Walaubagaimanapun sebagai permulaan, beliau mencadangkan agar ianya tertumpu kepada spesifikasi bangunan dan kerja sivil dan struktur.
- 4.4. Pengerusi bersama turut berkongsi pengalaman dalam menyediakan spesifikasi bagi projek sebenar dan mencadangkan model spesifikasi mengikut pecahan berikut:
 - a. General specification

 Menghuraikan spesifikasi umum pembinaan
 - b. Particular specification

 Menghuraikan secara terperinci spesifikasi tambahan mengikut kehendak projek sepertimana yang ditunjukkan di dalam lukisan pembinaan
- 4.5 Ir. Chen Thiam Leong (ACEM) berpendapat bahawa rujukan kepada Dokumen Spesifikasi JKR sedia ada adalah perlu dalam menetapkan tanda aras spesifikasi yang akan digunapakai.
- 4.6 Cadangan Penamaan Semula Sub-inisiatif I1a

Setelah mengambil kira kesemua pendapat ahli mesyuarat, ahli mesyuarat bersetuju untuk menamakan semula Sub-inisiatif I1a seperti berikut:

Introduce National Specification for Construction

Tindakan : PIC & PMO

4.7 Cadangan Penambahbaikan KPI

Dengan mengambil kira persetujuan bersama ahli mesyuarat untuk penamaan semula sub-inisiatif I1a, adalah juga dipersetujui oleh semua ahli mesyuarat untuk menambaik baik KPI sedia ada seperti berikut:

- a. National Specification for Construction published by 2018
- b. National Specification for Construction adopted by 10 clients by 2020
- c. 50 projects adopt National Specification for Construction by 2020

Tindakan :

: PIC & PMO



4.8 Cadangan penambahbaikan Pelan Pelaksanaan Inisiatif (Milestone)

Cadangan penambahbaikan akan diperhalusi mengikut keputusan mesyuarat ini dan akan dibentangkan dimesyuarat IWG15/I1a – NSSC Bil. 2/2016.

Tindakan

: Pemilik Inisiatif

5. TAKWIM MESYUARAT

5.1. Ahli mesyuarat bersetuju dan mengambil maklum akan bersidang semula pada 23 Jun 2016 jam 9.30 pagi. Jemputan rasmi akan diserahkan kepada semua ahli mesyuarat sekurang-kurangnya 2 minggu sebelum tarikh mesyuarat.

Tindakan

: PIC

6. HAL-HAL LAIN

- 6.1. Ahli mesyuarat mencadangkan untuk membuat penambahan ahli dengan menamakan perwakilan dari organisasi / badan berikut:
 - a. Master Builders Association Malaysia (MBAM)
 - b. Real Estate, Housing Developers' Association Malaysia (REHDA)

Tindakan

: PIC & PMO

7. PENUTUP

7.1. Pengerusi mengucapkan ribuan terima kasih di atas kehadiran dan komitmen ahli mesyuarat. Mesyuarat bersurai jam 4.45 petang dan akan bersidang semula pada 23 Jun 2016 jam 9.30 pagi.

Disediakan oleh;

Disemak oleh;

(Nama: Shahreen Ghazali)

Tarikh: 28 April 2016

(Nama: Zainora Zainal) Tarikh : 4 Mei 2016

....



BIL.	NAMA JAWATAN ORGANISASI EMAIL:		TANDATANGAN						
			1	2	3	4	5		
		MOBILE:	TARIKH 28/4/2016	TARIKH	TARIKH	TARIKH	TARIKH		
1	Datuk Ir. Adanan bin Mohamed Hussain (Chairman) Ketua Pengarah Kerja Raya Jabatan Kerja Raya	03-2618 8421 03-2618 8799 019-273 2199 ADNANMH.jkr@1govuc.gov.my	√						
2	Dato' Sr. Srikandan Kanagainthiram (Co-Chairman) President Royal Institution Of Surveyors Malaysia (RISM)	03-7955 1773/7956 9728/2166 8000 03-7955 0253/2166 8228 012-333 9332 srikandan@kpkqs.com	√						
3	Dr. Kamaluddin Hj. Abdul Rashid Pengarah Kanan Cawangan Kejuruteraan Awam & Struktur Jabatan Kerja Raya	03-2618 9161 03-2618 9155 013-249 4065 ARKAMAL@JKR.GOV.MY	√						
4	Ar. Zairul Azidin Badri Pengarah Bahagian Reka Bentuk dan Multimedia Jabatan Kerja Raya Cawangan Arkitek	03-2616 5023 03-2697 7430 019-334 7900 zairul.jkr@1govuc.gov.my	√						
5	Ir. Razdwan Kasim Pengarah Khidmat Pakar Cawangan Kejuruteraan Mekanikal Jabatan Kerja Raya	03-2618 9427 03-2618 9510 019-203 9811 razdwan.jkr@1govuc.gov.my	√						



BIL.	NAMA JAWATAN ORGANISASI MOE	TEL: FAX: MOBILE: EMAIL:	TANDATANGAN					
			1	2	3	4	5	
			TARIKH 28/4/2016	TARIKH	TARIKH	TARIKH	TARIKH	
6	Hj. Abu Bakar Johar Setiausaha Bahagian Kementerian Kesejahteraan Bandar, Perumahan dan Kerajaan Tempatan (KPKT) Bahagian Pembangunan & Pelaksanaan Projek	03-8891 3600 03-8891 3490 013-204 6484 abubakar@kpkt.gov.my	√					
7	En. Mohd Sor Othman Timbalan Pengarah (Pembangunan) Bahagian Pengurusan Zon Pantai Jabatan Pengairan dan Saliran Malaysia	03-2615 1605 03-2697 3201 019-233 3720 msor@water.gov.my	√					
8	En. Esa Ahmad Ketua Pengarah Jabatan Landskap Negara	03-4047 7000/4045 2841 03-4045 7194 019-248 5827 esa.kpkt@1govuc.gov.my	х					
9	En. Abdul Aziz Long Pengurus Besar Kanan Pusat Pengurusan & Penyelidikan Standard SIRIM Berhad	03-5544 6302 03-5544 6348 012-235 6060 azizl@sirim.my	√					
10	Ar. Zamri Ismail Council Members Pertubuhan Arkitek Malaysia (PAM)	03-2693 4182 03-2692 8782 019-610 7408 zamriarchitect2014@gmail.com	√					



BIL.	NAMA JAWATAN ORGANISASI EMAIL:	TFI:	TANDATANGAN						
			1	2	3	4	5		
		MOBILE:	TARIKH 28/4/2016	TARIKH	TARIKH	TARIKH	TARIKH		
11	Ir. Chen Thiam Leong Past President Association of Consulting Engineers Malaysia (ACEM)	03-2095 0031 03-2095 3499 012-215 9813 Tlchen55@gmail.com/sec@acem.co m.my	√						
12	Ir. Hj. Shahul Ikram Adnan Project Manager JSP Emenea JV Sdn. Bhd.	03-6150 2022 03-6150 2205 013-364 2417 ir_shahul@yahoo.com	√						
13	Ir. Looi Hip Peu Director Mektricon Sdn. Bhd.	03-7710 4858 03-7710 3858 017-613 2169 hippeulooi@gmail.com	√						
14	Sr Sariah Abd Karib Senior General Manager Corporate & Business Sector CIDB Malaysia	03-4047 7017 03-4047 7020 013-397 2679 sariah@cidb.gov.my	√						
15	Pn. Zainora Zainal General Manager Construction Business Division CIDB Malaysia	03-4047 7047 03-4047 7030 016-233 8887 zainora@cidb.gov.my	√						
16	Sr Noridah Shaffii Director Programme Management Office CIDB Malaysia	03-4047 7216 03-4047 7140 019-288 4659 pmo@cidb.gov.my	√						



BIL.	NAMA JAWATAN ORGANISASI TEL: FAX: MOBILE: EMAIL:		TANDATANGAN					
			1	2	3	4	5	
		MOBILE:	TARIKH 28/4/2016	TARIKH	TARIKH	TARIKH	TARIKH	
17	Pn. Shahreen Binti Ghazali Manager Construction Business Division CIDB Malaysia	03-4047 7362 03-4047 7330 012-2222756 shahreen@cidb.gov.my	√					
18	Pn. Suhana Mohd Said Manager Corporate & Business Sector CIDB Malaysia	03-4047 7016 03-4047 7020 012-2745321 suhana@cidb.gov.my	√					

MESYUARAT BIL 1/2016

CITP Initiative Working Group on Malaysian Standard Specification for Construction

CITP-IWG15/I1a - NSSC

Bilik Lembaga CIDB Malaysia 2.30 ptg, 28 April 2016

CITP INITIATIVE WORKING GROUP ON MALAYSIAN STANDARD SPECIFICATION FOR CONSTRUCTION

- 1 Kata Aluan Pengerusi
- 2 Pengenalan kepada CITP
- 3 Pengesahan Terma Rujukan
- 4 Pembentangan Inisiatif, KPI dan Milestone
- 5 Pembentangan Cadangan halatuju inisiatif
- 6 Hal-Hal Lain

Kata Aluan Pengerusi

Datuk Ir. Adanan Mohamed Hussain Ketua Pengarah Kerja Raya

Pengenalan kepada CITP





www.citp.my



CONSTRUCTION INDUSTRY TRANSFORMATION PROGRAMME

2016 - 2020





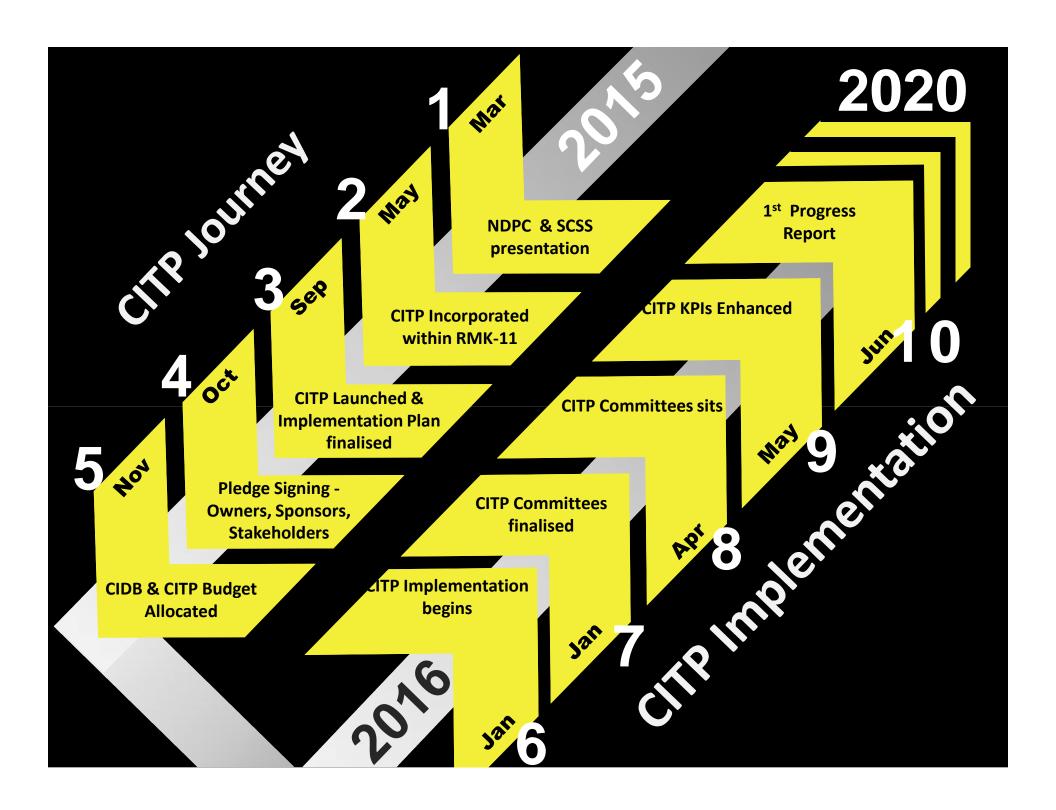
Driving Construction Excellence Together

18 Initiatives

100+ KPIs

400+ Partners





Chapter 8

Re-engineering economic growth for greater prosperity

Focus area D: Transforming construction

- Strategy D1:Enhancing knowledge content
- Strategy D2: Driving productivity
- Strategy D3: Fostering sustainable practices
- Strategy D4: Increasing internationalisation

"The Government will introduce the Construction Industry Transformation Programme (CITP), 2016-2020, to propel the industry forward and meet market demand."



Criticality of construction industry and CITP recognised within 11th Malaysia Plan (RMKe-11)

RMK-11 recognises importance of construction industry and CITP... with a specific Focus Area within Chapter 8 of the document

Launching of CITP by the Prime Minister

14th International Construction Week, 10th September 2015



Construction Industry Transformation Programme 2016 - 2020

Driving Construction Excellence Together











On behalf of the Construction Industry Development Board (CIDB) Malaysia and as its Chief Executive, I acknowledge the vision of the Ministry of Works to lead the transformation of the construction industry through the Construction Industry Transformation Programme (CITP) and in doing so, raise the overall standards and performance of the industry. This is aligned with the national agenda under the 11th Malaysia Plan.

CIDB Malaysia hereby pledges our support to the overall implementation of the CITP initiatives and to undertake measures to ensure delivery of the outcomes across all of the four CITP strategic thrusts:

- · Quality, Safety & Professionalism
- · Environmental Sustainability
- Productivity
- Internationalisation

CIDB Malaysia also pledges to ensure compliance with all relevant laws and regulations affecting the construction industry where applicable and relevant to our role.

In summary, CIDB Malaysia will help ensure the success of CITP to the best of our

Dato Sri/Ir. Dr. Judin Abdul Karim

Chief Executive

Construction Industry Development Board

Date: 3 September 2015



Enablers

Three Enablers drives the success of CITP

Robust Governance

Effective Industry Collaborations

Strong Coordination Body

155 key stakeholders have already pledged their support for CITP: many more to come

Non-exhaustive

Private sector, including construction players













Government agencies and Ministries











CIDB(20)



































Research and learning institutions



10

























CABINET / SCSS

1 MINISTERIAL COMMITTEE (CITP-MC)

Chair: Minister of Works

EPU, MOF, JKR, KETTHA, KDN, MOW, MITI, KPKT, MOHR, CIDB

4 THRUST WORKING GROUP (CITP-TWG)

Chair: CIDB Board Co-chair: Industry Leader

Relevant government and Industry representatives

Quality, Safety & Professionalism

Environmental Sustainability

Productivity

Internationalisation

18 INITIATIVE WORKING GROUP (CITP-IWG)

Chair: Industry Leader Co-chair: CIDB Board

Relevant government and Industry representatives



• PMO: Programme Management Office

• PMO will act as a coordinating body

• PMO will run throughout duration of CITP to

ensure programme consistency



- Provide coordination and project management support to project teams
- Ensure key cross-functional engagement
- Provide transparent decision support to CEO / CITP-MC/ TWG/IWG
 - Consistent, program-wide view of progress, issues, interdependencies
- Proactively and regularly communicate to leadership and key stakeholders
- Provide thought-leadership and guidance to initiative owners
- Track and report achievement of targets
- Proactively identify program level issues to support prompt resolution
- Support escalation of issues for resolution using appropriate channels



- Be accountable for programme delivery Initiative owners accountable
- Validate financial targets by team
- Audit existing programmes
- Project manage individual initiatives
- Monitor and advise of sub-milestone progress and issues
- Approve changes to initiatives or add new initiatives
 Role of CEO / CIDB Board









CITP Initiatives 18

Sub-Initiatives

CITP Owners

CITP Sponsors 4

CITP KPIs

CITP Partners

18 CITP initiatives to transform the construction industry across 4 strategic thrusts

Quality, Safety & Professionalism

- Increase emphasis on quality and implement quality assessments
- Improve workplace safety and workers' amenities
- Improve ease of doing business by addressing regulatory constraints

Environmental Sustainability

- Drive innovation in sustainable construction
- Drive compliance to environmental sustainability ratings and requirements
- Focus on public projects to lead the charge on sustainable practices
- Facilitate industry adoption of sustainable practices
- Reduce irresponsible waste during construction

Productivity

- P1 Continue investment in human capital development in construction
- Enhance control and balance of workforce supply
- P3) Accelerate adoption of IBS, mechanisation and modern practices
- P4 oll out technology advantage across project life-cycle
 - Enhance availability of strategic information via NCIIC
- Advance SME / Bumiputera capacity and capability-building

Internationalisation

- Internationalise construction practices and standards
- Strengthen access to financing for Malaysian champions going abroad
- Support consortia formation and strengthen overseas market intelligence



Promote and raise awareness of CITP initiatives

Thrust Sponsors

Sr Sariah Abd. Karib

Initiative Sponsors

Sr Sariah Abd. Karib

Initiative Owners

Zainora Zainal

PICs / SOs

Shahreen Ghazali

CIDB sector heads responsible to report on the progress of the thrust outcome to the relevant CITP Thrust Working Group

CIDB sector heads responsible to oversee the implementation of the relevant CITP initiatives

CIDB division responsible to implement and manage the relevant CITP initiatives

managers responsible to support Initiative
Owner to implement and manage the
relevant CITP initiatives



Quality, Safety & Professionalism

Quality, Safety & Professionalism ingrained in industry culture

Environmental Sustainability

Malaysia's sustainable infrastructure : a model for the emerging world





Productivity

More than doubling productivity, matched by higher wages

Internationalisation

Malaysia champions: leading the charge locally and globally



Thank You



Pengesahan Terma Rujukan

IWG MEMBERSHIP



CHAIRMAN

Datuk Ir. Adanan Mohamed Hussain
(KPKR)



CO-CHAIRMAN

Dato' Sr Srikandan Kanaganthiram
(CIDB BOD)

14 Members

9 GOVERNMENT REPRESENTATIVE 5 PRIVATE REPRESENTATIVE

IWG MEMBERSHIP

Ar. Zairul Azidin Badri (JKR)

Dr. Kamaluddin Hj. Abdul Rashid (JKR)

Ir. Radzwan Kasim (JKR)

Esa Hj, Ahmad (KPKT-JLN)

Hj. Abu Bakar Johar (KPKT)

Mohd Sor Othman (JPS)

Sr Sariah Abd Karib (SPONSOR)

Zainora Zainal (OWNER)

Sr Noridah Shaffii (PMO)

Abdul Aziz Long (SIRIM)

Ir. Hj. Shahul Ikram Hj. Adnan (IEM)

Ir. Chen Thiam Leong (ACEM)

Ir. Looi Hip Peu (TEEAM)

Ar. Zamri Ismail (PAM)

TERMS OF REFERENCE FOR THE CITP COMMITTEES

1. Name of Committee

CITP Initiative Working Group on National Standard Specification for Construction

2. Reference Code of Committee

CITP-IWG15/I1a-NSSC

3. Objective of Committee

The objectives of the committee are as follows:

- 3.1 To steer the implementation of National Standard Specification Initiative as prescribed under Initiative I1a of CITP including interfacing between public and private sector
- 3.2 To address CITP implementation roadblocks or challenges under Initiative I1a of CITP.
- 3.3 To strive in achieving the implementation target (KPIs) as specified under Initiative I1a of CITP

4. Scope of Committee

All matters related to Initiative I1a of CITP that is to introduce Malaysian Standard Specification for construction specifications

5. Abbreviation

CIDB : Construction Industry Development Board.

CITP : Construction Industry Transformation Program

CITP-IWG : CITP Initiative Working Group

KPI : Key Performance Indicator

NSSC : Malaysian Standard Specification for Construction

PMO : Programme Management Office

TOR : Terms of Reference

TERMS OF REFERENCE FOR THE CITP COMMITTEES

6. Definition

Initiative Owners : CIDB division/unit heads responsible to implement and

manage the relevant CITP initiatives

Initiative Sponsors : CIDB sector heads responsible to oversee the

implementation of the relevant CITP initiative

Thrust Sponsors : CIDB sector heads responsible to report on the progress

of the thrust outcome to the relevant CITP Thrust

Working Group

7. Roles and Responsibilities

7.1 Provide oversight on the implementation of Initiative I1a

7.2 Assign members to monitor / support specific sub-activities as and when required

7.3 Jointly facilitate implementation delivery of Initiative 11a

7.4 Monitor the overall Initiative IIa progress towards milestones

7.5 Enhance cooperation and coordination; identify and recommend appropriate partners / stakeholders for Initiative I1a as and when required

7.6 Review issues and risks in implementation and resolve where possible

7.7 Provide guidance on next steps for successful Initiative IIIa implementation

7.8 Progressively review implementation activities and timeline in consultation with Initiative IIa sponsor and owner as and when required

7.9 Escalate unresolved issues and risks to CITP Thrust Working Group / PMO in a timely manner

7.10 Ensure the delivery of Initiative IIa outcomes within the agreed timeline.

8. Key Performance Indicators (KPIs)

The KPIs of the committee shall be :

8.1 National Standard Specification complied by all public projects by Q4 2020

8.2 Malaysian Standard for construction specifications published by Q4 2018

8.3 Malaysian Standard for construction specifications adopted by 5 Malaysian banks in their qualifying project financing contract by Q2 2020

9. Designated Chairman

Chairman : Datuk Ir Adanan Bin Mohamed Hussain

Ketua Pengarah, JKR.

Co-Chairman : Dato' Sr Srikandan Kanagainthiram

CIDB Board Member

Lampiran D

TERMS OF REFERENCE FOR THE CITP COMMITTEES

10. Membership of Committee

- Refer to Appendix A for List of appointed committee members.
- Appointed committee members shall personally attend committee meetings and shall not send representatives or alternate members.
- c) Appointed committee members may make recommendations to appoint coopted members from any organization or any person should they think the coopted members can contribute or give expert opinion on specific issues. The appointment of this co-opted member shall be temporary in nature for the purpose they were appointed.
- d) In the event that the chairman and co-chairman is not available for meetings, the committee shall nominate a member from the quorum to chair the said meeting.

11. Duration of Membership

The duration of membership is for a period of 2 years effective from the date of appointment.

12. Meetings

- 12.1 Notification of meetings shall be issued via fax/ emaily letter or any other means of communication at least one (1) week prior to the meeting.
- 12.2 Frequency of the meeting shall be at least twice a year.
- 12.3 The chairman/co-chairman and not less than half of total members shall constitute the quorum.

13. Honorarium

Chairman : RM600.00 per meeting

Members : RM400.00 per meeting

14. Expenses

Members travelling expenses for transportation and accommodation will be borne by CIDB in accordance with the current procedures.

15. Minutes of Meeting

Minutes of meeting will be prepared by the secretary appointed by the committee and circulated within 7 working days from the date of the meeting.

16. Vacancy

In the event of a vacancy among the members of a committee, the vacancy shall be filled by a person appointed in the same manner as the previous committee member.

TERMS OF REFERENCE FOR THE CITP COMMITTEES

10. Membership of Committee

- a) Refer to Appendix A for List of appointed committee members.
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In the event of a vacancy among the members of a committee, the vacancy shall be filled by a person appointed in the same manner as the previous committee member.

Key Terms of Appointment and Roles of Members

Name of Committee

CITP Initiative Working Group on Malaysian Standard Specification For Construction

Reference Code of Committee

CITP-IWG15/I1a-NSSC

Objective of Committee

- To steer the implementation of Malaysian Standard Specification For Construction initiatives as prescribed under Initiative I1a of CITP including interfacing between public and private sector
- To address CITP implementation roadblocks or challenges under Initiative I1a of CITP
- To strive in achieving the implementation target (KPIs) as specified under Initiative I1a of CITP

Scope of Committee

All matters related to Initiative I1a of CITP that is to Introduce National Specification for Construction

Key Terms of Appointment and Roles of Members

Roles and Responsibilities

- Provide oversight on the implementation of Initiative I1a
- Assign members to monitor / support specific sub-activities as and when required
- Jointly facilitate implementation delivery of the Initiative I1a
- Monitor the overall Initiative I1a progress towards milestones
- Enhance cooperation and coordination; identify and recommend appropriate partners / stakeholders for Initiative I1a as and when required
- Review issues and risks in implementation and resolve where possible
- Provide guidance on next steps for successful Initiative I1a implementation
- Progressively review implementation activities and timeline in consultation with Initiative I1a sponsor and owner as and when required
- Escalate unresolved issues and risks to CITP Thrust Working Group /PMO in a timely manner
- **Ensure the delivery** of Initiative I1a outcomes within the agreed timeline.

Pembentangan Inisiatif, KPI dan Milestone

INITIATIVE, KPI & MILESTONE

CITP INITIATIVE WORKING GROUP ON MALAYSIAN STANDARD SPECIFICATION FOR CONSTRUCTION

CITP-IWG15/I1a - NSSC

Zainora Zainal IWG15/I1a Initiative Owner

18 CITP initiatives to transform the construction industry across 4 strategic thrusts

Quality, Safety & Professionalism

- Increase emphasis on quality and implement quality assessments
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Environmental Sustainability

- Drive innovation in sustainable construction
- Drive compliance to environmental sustainability ratings and requirements
- Focus on public projects to lead the charge on sustainable practices
- Facilitate industry adoption of sustainable practices
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Productivity

- P1 Continue investment in human capital development in construction
- Enhance control and balance of workforce supply
- P3 Accelerate adoption of IBS, mechanisation and modern practices
- Roll out technology advantage across project life-cycle
 - Enhance availability of strategic information via NCIIC
- Advance SME / Bumiputera capacity and capability-building

Internationalisation

- Internationalise construction practices and standards
- Strengthen access to financing for Malaysian champions going abroad
- Support consortia formation and strengthen overseas market intelligence



Promote and raise awareness of CITP initiatives





INTERNATIONALISATION

- Internationalise construction practices and standards
- 11a Introduce Malaysian Standard for Construction Specification
- Heighten Enforcement of Compliance to Mandatory Material Standards
- 11 c Enhance and Expend Adoption of MyCESMM



Case for Change

Lack of specifications to International Standard

that can enhance communication and understanding in achieving the required quality of workmanship and materials



Increasingly competitive domestic market, especially with the presence of foreign players

Foreign contractor market share domestically increased in 2013-2014

Case for Change

	No. Foreign Contractors	No. of Projects	Project Value (RMb)
2013	74	137	15.47
2014	99	187	47.62

Increased by 34% in Numbers of Foreign Contractors in Domestic Market





Case for Change

Conforming to international standard will provide the impetus towards global competitiveness

Support capacity growth for Malaysian players to participate in construction projects abroad



Case for Change

Enhance Information on specification of Products and Workmanship in line with latest technology introduced in BIM



Internationalise construction practices and standards

AGREED BY IWG15/I1a-NSSC

Introduce National Specification for Construction



Key Performance Indicator

CITP Initiative Working Group On Malaysian Standard Specification For Construction

Malaysian Standard for construction specifications published by Q1 2018

Malaysian Standard for construction specifications adopted by 5 Malaysian banks in their qualifying project financing contract by Q2 2020

300 qualifying projects adopt Malaysian Standard for construction specifications in Q4 2020

AGREED BY IWG15/I1a-NSSC Key Performance Indicator

CITP Initiative Working Group On Malaysian Standard Specification For Construction

National Specification for construction published by 2018

National Specification for construction adopted by 10 Clients by 2020

50 projects adopt National Specification for construction by 2020



Proposed Charter: Introduce National Standard Specification for Construction

Belongs to initiative	

Objectives

/benefits



Internationalise construction processes and standards

Develop and adopt National Standard Specification for Construction to standardise practices in order to achieve higher level of quality in construction

- Standardise specifications pertaining to construction workmanship and materials
- Enhance communication and understanding on terms and clauses being referred to in the specifications
- Reduce uncertainties and disputes that may arise in projects
- · Enhance professionalism in the industry

Key ag	jencies	CIDB, JKR, KPKT, MOF,				
Suppo governme	orting ent agency		F, implementation agencies (e.g., client stries with projects in the pipeline)			
Potential external partners		professional boards and associations,				
Working Groups		CIDB, JKR, JPS, professional boards & associations, Implementation agencies,				
CIDB Sponsor ²	Sr Sariah Abd Karib		CIDB Owner ³	Zainora Zainal		

Key milestones									
Activities / Milestones Appoint consultant to conduct study on benchmark specifications in other countries and develop one for Melevian construction industry.	• Q3 2016	Responsibility • CIDB		Interdependencies / Enablers ¹					
Malaysian construction industry Undertake industry validation process on the proposed specification based on the study	• Q4 2017	• CIDB	 Zainora 	 Industry players input 					
 Publish and Launch the National Standard Specification for Construction 	• Q2 2018	• CIDB	 Zainora 						
 Coordinate with BIM committee on the availability of National Standard Specification for Construction to be linked in BIM platform 	• Q3 2018	• CIDB	 Zainora 						
 Undertake promotion programmes Sign MOU with identified stakeholders MOF to mandate National Standard Specification for Construction as requirements for public projects 	ContinuousQ2 2018Q4 2020	CIDB CIDB,JKR,ACEM,PAM ,REHDA,JPS,DBKL,, MBSA,ISKANDAR MALAYSIA,	ZainoraZainoraZainora	Acceptance by bankers					
Monitor adoption of National Standard Specification for Construction	 Q2 2018 onwards 	P.PUTRAJAYA • MOF	 Zainora 						

^{1.} Interdependency with other CITP initiatives and other ministries/agencies' plans 2. Responsible for overall alignment the relevant CITP thrust

^{3.} Responsible for coordinating with rest of Working Group, supporting resolution of cross-function/agency issues

CITP-IWG15/I1a – NSSC Meeting No.2 / 2016

23 JUNE 2016

@ 9.30 am

Finalising Consultants Terms of Reference and Implementation Plan

IWG Meeting Schedule



AGENDA 5

Pembentangan Cadangan Halatuju Inisiatif

oleh
Pengerusi Bersama
CITP-IWG15/I1a -NSSC

AGENDA 6 Hal-hal lain