



The Hong Kong Institute of Facility Management

A Comprehensive Certificate Course on

Facility Maintenance & Renovation for FM Professionals (19 May 2017 to 23 June 2017)

CPD COURSE

Venue :

Classroom 126
HKPC Building
78 Tat Chee Avenue
Kowloon

(Seats are limited. Reservation is processed on a first-come-first-served basis. Successful applicants will be notified by email.)

Date / Time :

16 May 2017 - 23 June 2017
19:00hr - 22:00hr

Language :

Cantonese supplemented with English

CPD hour :

1.5 hours for each session and
30 hours for whole course

Supporting Organisations :



BSOMES



Chartered Institute of Housing
Asian Pacific Branch
英國特許房屋經理學會亞太分會



香港房屋經理學會
The Hong Kong Institute of Housing



THE HONG KONG INSTITUTE OF
SURVEYORS
香港測量師學會



IFMA™ Hong Kong Chapter 25TH ANNIVERSARY
International Facility Management Association

Course Highlights:

In response to the Theme Award of our Excellence in Facility Management Award (EFMA) 2017, the HKIFM proudly presents a structured CPD course for FM professionals and practitioners who intend to broaden, refresh, and update his/her knowledge in relation to Facility Maintenance and Renovation. All speakers are Lawyers, experienced Professors of University, Professional Engineers, and Professional Surveyors of reputable Consultants/ Contractors/ Facility Management Company. They will present you with practical information and valuable experience sharing.

Date	Time	Topics
19-05-2017	1900-2025	Essential of Facility Maintenance & Renovation (1)
19-05-2017	2035-2200	Essential of Facility Maintenance & Renovation (2)
26-05-2017	1900-2025	Out-reaching Non-destructive Testing, Surveying, Imaging and Diagnosis on aging man-made structures
26-05-2017	2035-2200	Legal Aspects of Facility Maintenance and Major Renovation
02-06-2017	1900-2025	Understanding of Concrete Cracks & Steel Corrosion
02-06-2017	2035-2200	BIM and Facility Management
16-06-2017	1900-2025	Structural Aspects of Building Condition Survey Works
16-06-2017	2035-2200	Management of A&A Works
23-06-2017	1900-2025	Structural Requirements on MBIS and MWIS
23-06-2015	2035-2200	Experience Sharing—Asset Maintenance Management

Fees:

	Early Bird (on or before 19 April 2017)		Normal Rates (application after 19 April 2017)	
	Individual session	Whole course (10% off)	Individual session	Whole course (10% off)
Member of HKIFM	\$220/session	\$1,980/course	\$240/session	\$2,160/course
Member of Supporting Organisations	\$250/session	2,250/course	\$270/session	\$2,430/course
Others	\$280/session	2,520/course	\$300/session	\$2,700/course

Remarks: The closing date of normal registration is 12 May 2017 (Friday)

A professional certificate will be issued to participants who have enrolled for the whole course and achieved at least 80% attendance. For participants attending one or more modules, they will receive the respective e-certificate(s) of attendance. Associate Members of the Institute who have completed the whole course may elect to apply for fulfillment of the academic qualification in the Core Professional Competency of 'Maintenance and Operation Management'.

Please note that the HKIFM has not arranged any insurance coverage for any participants on any personal accidents or virus infection arising out of this event. Participants should make their own insurance arrangements at their own expenses and expressly waive their claims against the HKIFM whatsoever howsoever.



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Application :

Name: _____ (Eng.) _____ (Chin.)

Membership of: _____ No.: _____

Company: _____

Position: _____

Correspondence Address: _____

Tel. (Mobile): _____ Email: _____

	Session	Date	Topics	Sub-total (HK\$) (refer to rates on first page)
<input type="checkbox"/>			Whole Course	
<input type="checkbox"/>	1	19-05-2017 (1900-2025)	Essential of Facility Maintenance & Renovation (1)	
<input type="checkbox"/>	2	19-05-2017 (2035-2200)	Essential of Facility Maintenance & Renovation (2)	
<input type="checkbox"/>	3	26-05-2017 (1900-2025)	Out-reaching Non-destructive Testing, Surveying, Imaging and Diagnosis on aging man-made structures	
<input type="checkbox"/>	4	26-05-2017 (2035-2200)	Legal Aspects of Facility Maintenance and Major Renovation	
<input type="checkbox"/>	5	02-06-2017 (1900-2025)	Understanding of Concrete Cracks & Steel Corrosion	
<input type="checkbox"/>	6	02-06-2017 (2035-2200)	BIM and Facility Management	
<input type="checkbox"/>	7	16-06-2017 (1900-2025)	Structural Aspects of Building Condition Survey Works	
<input type="checkbox"/>	8	16-06-2017 (2035-2200)	Management of A&A Works	
<input type="checkbox"/>	9	23-06-2017 (1900-2025)	Structural Requirements on MBIS and MWIS	
<input type="checkbox"/>	10	23-06-2015 (2035-2200)	Experience Sharing—Asset Maintenance Management	
<input type="checkbox"/>			Early Bird (on/before 12 May 2017)	
<input type="checkbox"/>			Member of HKIFM / Supporting Organisations	
Total (HK\$)				

I enclose a cheque for HK\$ _____ payable to "The Hong Kong Institute of Facility Management Ltd"

(Bank _____ / Cheque no. _____)

(Please be reminded that if the payment cannot be received 5 working days before the event, your name will not be included in the registration list and you cannot attend the subject CPD event.)

Notes:

If typhoon signal no. 8 or above or the black rainstorm warning signal will be hoisted 4 hours before the event starts, the CPD course would be cancelled or postponed. Participants will be informed of the cancellation or the rescheduled date of CPD course in due course. In addition, the HKIFM reserves its right to change or cancel the venues, dates / times, speakers of any of the modules.

Interested person may complete this registration form (download or fill online) & email to cpdcarey.chan@hkifm.org.hk or fax to 2537 4426. Completed form should also be sent by mail together with a crossed cheque (made payable to "The Hong Kong Institute of Facility Management Limited") to Suite 2102 Connaught Commercial Building, 185 Wanchai Road, HK. (Tel: 2537 0456 Fax: 2537 4426 Website: www.hkifm.org.hk)

Personal data provided as part of an application for registration will, during the process, be used solely for that purpose, and in this connection the data will be handled by the HKIFM. Application data of unsuccessful applicants will be destroyed after the process has been completed. Data of successful applicants will become part of the record file and the data will thereafter be handled by the HKIFM.

Under the provisions of the Personal Data (Privacy) Ordinance, applicants have rights to request access to, and the correction of their personal data. Applicants wishing to access or make corrections to their personal data should submit written requests to the HKIFM.

() If you do not wish to receive any other information from the HKIFM, please put a tick in the box.



The Hong Kong Institute of Facility Management

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Course Details :

SESSION 1&2 CPD17051901 & CPD17051902

Topic: Essential of Facility Maintenance & Renovation

Speaker: Sr. Gary M.K. YEUNG
BSc(Hon), LLB, MBA, Dip.Proj.Mgt., F.PFM, FHKIS, FRICS, MCIOB, ACI Arb

Being worked in real estate service for more than 30 years in areas of property management, maintenance, building survey and project management in various organizations, Gary is currently the General Manager of Shui On Properties Management Limited.

He has served the Councils of HKIFM, HKIS and Surveyors Registration Board (SRB) for some years and currently holding the position as Vice President of HKIFM, Board Member of SRB, Past Honorary Treasurer of HKIS (2011-2013) and Past Chairman (2009-2011) of HKIS PFMD. By representing his employer in the Hong Kong Association of Property Management Companies, he is currently the Vice President of the Association.

Date: 19 May 2017 (Friday) (1900hr - 2025hr & 2035hr - 2200hr)

Abstract: The seminar will start with a brief introduction of the importance of facility maintenance and some key maintenance considerations and policies. The co-relation between facility design and subsequent maintenance will also be discussed. It follows with the essence of regular facility renovation/improvement and how it affects the value of facility. Real life building renovation case study will be explained in brief. The essential factors for planning an in-house facility maintenance department will also be considered and discussed.

SESSION 3 CPD17052601

Topic: Out-reaching Non-destructive Testing, Surveying, Imaging and Diagnosis on Aging Man-made Structure

Speaker: Ir. Dr. Wallace W.K. LAI

Ir Dr. Wallace W. L. Lai is specialized on research, teaching and consultancy of nondestructive evaluation on buildings, infrastructures, and underground utility. He is currently an assistant professor, program leader of BSc (Hons) Geomatics and lab in-charge of the underground utility survey lab in Department of Land Surveying and Geo-informatics in Hong Kong PolyU. Dr. Lai was a postdoc in Federal Institute of Materials Research and Testing (BAM) in Berlin, Germany and has been serving as a guest scientist in BAM since 2010, co-organizing an annual 5-day workshop "Advanced Training on Nondestructive Testing on Civil Engineering Structures" since 2013. He is also a technical assessor in the field of concrete diagnostic under the Hong Kong Laboratory Accreditation Scheme (HOKLAS), Innovation Technology Commission of the HKSAR Government.

Date: 26 May 2017 (Friday) (1900hr - 2025hr)

Abstract: The lesson will cover the basic of the most common nondestructive evaluation on concrete structures listed in Supplementary Criteria no. 19 under the Hong Kong Laboratory Accreditation Scheme (HOKLAS). Major focus will be infrared thermography and ground penetrating radar, as well as other nondestructive techniques such as covermeter, ultrasonic pulse method, half-cell potential, rebound hammer and resistivity.



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Course Details :

SESSION 4 CPD17052602

Topic: Legal Aspects of Facility Maintenance and Major Renovation

Speaker: Mr. CHUNG Pui Lam, G.B.S., JP

Mr. Chung Pui Lam is the Senior Partner of Chung & Kwan, Solicitors and Notaries Public.

Mr. Chung established Chung & Kwan, Solicitors in 1981. Apart from providing professional legal services, Mr. Chung actively participated and spared no efforts in community services, including honorary legal services to numerous local organisations, trade associations, clansman associations, Kai-fong associations, labour unions and civil servant unions.

Mr. Chung has held many public service positions. He was member of the Legislative Council between 1985 and 1991 and Sham Shui Po District Board between 1983 and 1991. Mr. Chung also served on various committees and educational institutions, including Council members of the Chinese University of Hong Kong and the Hong Kong Baptist College (granted as University in 1994), members of the Consumer Council, Chairman of the Protection of Wages and Insolvency Fund Board and various central and local advisory committees.

Mr. Chung has a broad research interests in Building Management studies. In 1988 to 1991, Mr. Chung was appointed as the Chairperson of Advisory Committee on Private Building Management, which was responsible for recommendation on amendment of the then Multi-storey Building (Owner Incorporation) Ordinance which was re-named as the Building Management Ordinance (Cap.344), Laws of Hong Kong.

Mr. Chung is currently appointed as the Chairperson of the Advisory Committee on the Regulation of the Property Management Industry and the Review Committee on the Building Management Ordinance respectively.

Mr. Chung is a recipient of numerous honours including the appointment of Justice of the Peace (JP) in 1989, the Officer of the Most Excellent Order of the British Empire (O.B.E.) in 1991 and the Silver Bauhinia Star (S.B.S.) by the HKSAR Government in 2005. In 2012, Mr. Chung was further awarded the Gold Bauhinia Star (G.B.S.) of the HKSAR.

Date: 26 May 2017 (Friday)

Abstract:

- Ordinances related to Facility Maintenance & Major Renovation.
 - Building Management Ordinance
 - Buildings Ordinance
 - Fire Services Ordinance
 - Electrical Ordinance
 - Lifts and Escalators Ordinance
- Government Lease Requirements
- Common Law Duty of Care, Negligence, Nuisance Occupiers Liability Ordinance
- Case Studies



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Course Details :

SESSION 5 CPD17060201

Topic: Understanding of Concrete Cracks & Steel Corrosion

Speaker: Ir. Daniel K.Y. MOK

Mr. MOK is a structural engineer with over 45 years of working experiences in structural engineering with building design and investigation works in Hong Kong, China, Canada, USA, Russia, Singapore, Thailand and Vietnam, Australia.

Since the 80', Ir Mok has gained extensive working experiences in structural condition survey and structural appraisal works in Hong Kong as well as structural failure investigation of various structural materials in building works including concrete, steel, timber, aluminum, glass.

Related to structural appraisal works, Ir Mok has compiled the various documents;
Structural Consideration in Mandatory Building Inspection Scheme of HKSAR-2012.
Project and Quality Control for Building Projects in China – 2010.
Structural Appraisal Course for Building Surveying Professional 2009.
Structural Appraisal – Appreciation, Design and Material – 2002.

Ir MOK is a fellow of Hong Kong Institution of Engineers, a chartered structural/civil engineer of ICE/ IStructE, a registered professional engineer of Ontario, Canada, a qualified Class 1 Structural Engineer of China. Ir Mok is currently carrying consultancy practice in name of Wai Kin (HK) Consultants Limited since 1996 and practices as Authorized Person/Registered Structural Engineer/Registered Professional Engineer (Civil/Structural)/Registered Inspector/Qualified Person under HK Buildings Ordinance. He also serves as professional examiner for the professional institutions of HKIE/ICE/ IStructE.

Date: 2 June 2017 (Friday) (1900hr - 2025hr)

Abstract:

- Common structural and foundation systems in Hong Kong
- Structural materials used in Hong Kong Buildings
- Causes of formation of cracks in concrete and corrosion in steel reinforcement
- Identification of sign of failure mode of structural materials
- Guidelines for assessment of defects



Course Details :

SESSION 6 CPD17060202

Topic: BIM and Facility Management

Speaker 1: Mr. Andy CHAN

Mr. CHAN is the first Autodesk certified road and highway BIM specialist in Hong Kong and now serving as project manager of Spatial Technology Limited, currently responsible for integrating BIM process for facility/asset management. Through-out the last 10-years, Andy has successfully implemented BIM in various project throughout the entire asset life cycle, as well as assisting the Government departments and design consultants to re-engineered the workflow with pilot projects.

Speaker 2: Mr. H.W. LOW - F.PFM, FHKIS, RPS(PFM/QS)

Mr. LOW is a quantity surveyor by profession, has over 30 years experience with specialization in administration of works contracts and professional consultancy agreements. His services coverage includes all round development stages from early planning proposals up to completion and operation of built assets. He has also offered visiting lectureship for Higher Education Institutions in quantity surveying and facility management and has organized courses and workshops on BIM related subjects.

Date: 2 June 2017 (Friday) (2035hr - 2200hr)

Abstract:

- Overall review of recent BIM developments
- Data & Information Management with and without BIM
- Future aspects of BIM in FM
- BIM and FM Integration
- Case Studies
- Experience Sharing



Course Details :

SESSION 7 CPD17061601

Topic: Structural Aspects of Building Condition Survey Works

Speaker: Ir. Daniel K.Y. MOK

Mr. Mok is a structural engineer with over 45 years of working experiences in structural engineering with building design and investigation works in Hong Kong, China, Canada, USA, Russia, Singapore, Thailand and Vietnam, Australia.

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Date: 16 June 2017 (Friday) (1900hr - 2025hr)

Abstract:

- Objectives of building condition survey works
- Methodology of structural condition survey works
- Common structural defects
- Types of on-site and laboratory testing works
- Appropriate remedial works for defects
- Presentation of Structural Conditions Survey Reports

SESSION 8 CPD17061602

Topic: Management of A&A Works

Speaker: Sr. Gary YEUNG

Being worked in real estate service for more than 30 years in areas of property management, maintenance, building survey and project management in various organizations, Gary is currently the General Manager of Shui On Properties Management Limited.

He has served the Councils of HKIFM, HKIS and Surveyors Registration Board (SRB) for some years and currently holding the position as Vice President of HKIFM, Board Member of SRB, Past Honorary Treasurer of HKIS (2011-2013) and Past Chairman (2009-2011) of HKIS PFMD. By representing his employer in the Hong Kong Association of Property Management Companies, he is currently the Vice President of the Association.

Date: 16 June 2017 (Friday) (2035hr - 2200hr)

Abstract: Project management techniques and key procurement procedures will be discussed for undertaking facility renovation and A&A works. Some statutory and non-statutory requirements will also be presented in brief.



Course Details :

SESSION 9 CPD17062301

Topic: Structural Requirements on MBIS and MWIS

Speaker: Ir. Daniel MOK

Mr. Mok is a structural engineer with over 45 years of working experiences in structural engineering with building design and investigation works in Hong Kong, China, Canada, USA, Russia, Singapore, Thailand and Vietnam, Australia.

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Date: 23 June 2017 (Friday) (1900hr - 2025hr)

Abstract:

- Objectives of MBIS-structural elements
- Common structural and foundation systems in Hong Kong
- Defects in structural elements
- Visual Inspection, assessment, and reporting
- Contents in detail investigation
- Rectification, repair works and reporting

SESSION 10 CPD17062302

Topic: Experience Sharing - Asset Maintenance Management

Speaker: Ir. Dr. Percy KONG

Percy graduated from the University of Hong Kong studying Electrical Engineering and acquired higher engineering degrees in asset maintenance management, project management, energy & environment and business administration. Percy worked for the railways, tunnel, hotel and he is now working for the City University of Hong Kong.

Date: 23 June 2017 (Friday) (2035hr - 2200hr)

Abstract:

- ISO 55000 / PAS55
- Systems Engineering Approach
- Reliability-centred Maintenance
- Condition-based Maintenance
- Experience sharing and updates
- Case studies : Enhancing System Safety, Reliability, Productivity for Public Transport, Hotel, University