

# Virtual 2 Day Course on Design and Build Contracts – Obligations and Responsibilities

BEM Approved CPD/PDP Hours: 13

Ref. No.: IEM25/HQ/173/C (w)

**Speaker : Ir. Lai Sze Ching**

**Date : 17 - 18 September 2025**

**(Wednesday - Thursday)**

**Time : 9.00am - 5.30pm**

**Platform : Zoom**

**CLOSING DATE : 12 Sept 2025**

	<b>ONLINE</b> (Log-in for registration & payment: <a href="http://www.myiem.org.my/member/login.aspx">www.myiem.org.my/member/login.aspx</a> )	<b>NORMAL FEE (RM)</b> (By fax & email) Payment by cash, credit card and bank-in
IEM Student Member	125.00	240.00
IEM Graduate Member	250.00	300.00
IEM Corporate Member	400.00	450.00
Non-IEM Member	960.00	1020.00

**ORGANISED BY PROJECT MANAGEMENT TECHNICAL DIVISION, IEM**





# Overview

Overview For the past 20 years there has been a remarkable surge in the implementation of engineering and building contracts on design and build method of procurement. Among the contributory factors are the obvious advantages of single-point responsibility, likely guaranteed cost of construction, more certain completion time and reduced opportunities for claims by the contractors. Of course the above advantages can only be achieved if important and key principles are observed by the parties involved ie the Employer, the Contractor, the Professionals (Architects, Engineers, QS etc) and the Project Managers. This short courses designed to achieve 2 objectives. Firstly to provide a practical guide to assist the parties in knowing what to do when performing a Turnkey/Design and Build Contract; secondly, to assist parties in knowing some potential problems and pitfalls of Turnkey/Design and Build Contract and the possible ways to minimize them in the course of the work.

## Who Could Benefit From The Course

- Project Directors
- Contract Managers / Executives
- Project Managers / Engineers
- Project Architects
- Site Managers / Site Agents
- Quantity Surveyors
- Site supervisors
- Developers
- Contractors and sub-contractors

# COURSE SCHEDULE & OUTLINE

TIME	DAY 1	DAY 2
0900 - 1045	<ul style="list-style-type: none"><li>• Introduction</li><li>• Advantages and Disadvantages of design and Build Contract</li></ul>	<ul style="list-style-type: none"><li>• Extension of Time Delay</li></ul>
1045 - 1100	Break	Break
1100 - 1300	<ul style="list-style-type: none"><li>• Procurement Process Design Liability</li></ul>	<ul style="list-style-type: none"><li>• Practical Completion</li><li>• Liquidated Damage</li></ul>
1300 - 1400	Break	Break
1400 - 1530	<ul style="list-style-type: none"><li>• The Contractor's Obligations</li><li>• The Employer's powers and duties</li></ul>	<ul style="list-style-type: none"><li>• Liquidated Damages (cont) V</li><li>• Variation Order</li></ul>
1530 - 1545	Break	Break
1545 - 1700	<ul style="list-style-type: none"><li>• Commencement of work - Site Possession, Performance Bonds and Insurance</li></ul>	<ul style="list-style-type: none"><li>• Defects Adjudication</li></ul>

## **SPEAKER'S PROFILE**

**Ir. LAI SZE CHING**, graduated as a Mechanical Engineer from the University of Malaya. He also holds LL.B degree from University of London and LL.M from University of Malaya, majoring in Construction Law, Alternative Dispute Resolution, Arbitration Law, Remedy and Civil Procedure. In addition, he also holds a Certificate of Legal Practice from Qualifying Board of Malaysia and Diploma in International Commercial Arbitration (Clarb UK). Ir Lai is a Fellow Member of Chartered Institute of Arbitrators (UK), Malaysian Society of Adjudicators, Malaysia Institute of Arbitrators (Mlarb) and Asian Institute of Alternative Dispute Resolution (AiADR). He is also a Fellow Member of the Institution of Engineers, Malaysia (IEM) and Honourable Fellow Member of Asean Federation of Engineering Organisation (AFEO).

**Ir. Lai** has more than 30 years working experience in the field of construction, property development and contractual claims. He is currently the Managing partner of an Adjudication & Arbitration Chamber and the Managing Director of a consulting firm specialised in project management. He has authored many articles on ADR, Arbitration and Construction Law and had conducted talks on ADR, Law for Engineers and on Construction Law to local companies and Universities.

Being an accreditator of Engineering Accreditation Council Malaysia, he is also actively involved in the accreditation of local engineering programmes. Ir. Lai has also been appointed as the Student Ambassador for the External Law Programme of University of London. He is currently empanelled as Arbitrator, Mediator and Adjudicator in the panel of Asian International Arbitration Centre, Malaysia (AIAC). He is also empanelled as Adjudicator and Arbitrator in the panel of AiADR and as Arbitrator in the panel of Mlarb and IEM.

### **Cancellation Policy**

No cancellation will be accepted prior to the date of the event. However, replacement or substitute may be made at any time with 7 days prior notification and substitute will be charged according to membership status.

### **Personal Data Protection Act**

I have read and understood the IEM's Personal Data Protection Notice published on IEM's website at <http://www.myiem.org.my> and I agree to IEM's use and processing of my personal data as set out in the said notice.

Chairman,  
Project Management Technical Division  
The Institution of Engineers, Malaysia  
Bangunan Ingenieur, Lot 60/62,  
Jalan 52/4, Peti Surat 223 (Jalan Sultan),  
46720 Petaling Jaya,  
Selangor Darul Ehsan, Malaysia.  
Tel: 03-7890 0134  
Email: syafiq@iem.org.my

Website: [www.myiem.org.my](http://www.myiem.org.my)

REGISTRATION FORM

Virtual 2 Day Course on  
Design and Build Contracts – Obligations and Responsibilities  
Closing Date :12 Sept 2025

No	Name(s)	Membership No.	Grade	Fee (RM)
SUB TOTAL				
+ 8% SST				
TOTAL PAYABLE				

PAYMENT DETAILS :

- ☐ Cash RM\_\_\_\_\_
- ☐ Cheque no.\_\_\_\_\_for the amount of RM\_\_\_\_\_(non-refundable) .

**FULL PAYMENT must be settled before commencement of the course**, otherwise participants will not be allowed to enter the hall. If a place is reserved and the intended participant fails to attend the course, the fee is to be settled in full. If the participant failed to attend the course, the fee paid is non refundable. The Registration Fee includes lecture notes, refreshment and lunch.

For **ONLINE REGISTRATIONS**, please note that payment **MUST** be made **BEFORE the closing date**. If payment is not received within the stipulated time, the registration fee will be reverted to the normal registration fee.

Contact Person: \_\_\_\_\_Designation:\_\_\_\_\_

Name of Organization: \_\_\_\_\_

Address : \_\_\_\_\_

\_\_\_\_\_

Telephone No. : \_\_\_\_\_(O) \_\_\_\_\_(Fax No.)

\_\_\_\_\_ (H) \_\_\_\_\_(HP)

Email : \_\_\_\_\_

\_\_\_\_\_  
Signature & Stamp

\_\_\_\_\_  
Date