

**Jointly organised by :**

Hong Kong Institution of Engineers B.S. Division (HKIE),  
 American Society of Heating, Refrigerating and Air Conditioning Engineer, Hong Kong Chapter (ASHRAE- H.K. Chapter),  
 The Chartered Institution of Building Services Engineers, Hong Kong Branch (CIBSE-Hong Kong Branch),  
 Building Services Operation and Maintenance Executives Society (BSOMES),  
 The Hong Kong Air Conditioning and Refrigeration Association Ltd. (ACRA),  
 Hong Kong Institute of Vocational Education, Morrison Hill (IVE-MH)

**Comprehensive Certificate Course on Air Conditioning and Mechanical Ventilation System in Buildings****Date, Time & Venue**

As per table from 26/2/08 to 17/4/2008; 7:00pm to 9:30pm; Jockey Club Lecture Theatre, IVE Morrison Hill, Wanchai, Hong Kong.

**Programme Highlights**

The course is intended for junior engineers to broaden their knowledge on major issues encountered in the Air Conditioning and Mechanical Ventilation Systems and it is useful for engineers who want to refresh their knowledge of particular areas. Speakers who are experienced Professors of University, Government Officers, and Professional Engineers of reputable Consultants/Contractors/Manufacturers/Facilities Management Company will present to you the close to actual market information.

**Language**

Cantonese with English Terms

**Fee, Certificate, Registration & Enquiries**

Fee:  
 HK\$300- per 2-1/2 hr session of any topic  
 HK\$2,700- for Full Course (15 sessions)

\* For members of Participating Organization  
 Discount for registration on/before 26-Jan-08 : 20%

**Certificate:**

CPD Certificates recognized by HKIE will be issued to the attendants after each session.  
 A full course certificate will be issued to those who have applied for full course with attendance at least 10 full sessions.

**Enquiry:**

Limited seats available, enrollment on first come first serve basis. All registrations are administered via ACRA. Please contact Ms Maggie Siu of ACRA at tel: 29772464, fax: 29678630 or e-mail: maggiesiu@newland.com.hk for details.

**For enquiry of details:**

ACRA - Ms Maggie Siu (Tel: 2977 2464)  
 HKIE - Ir K K Chung (Tel: 2170 6826)  
 BSOMES - Mr Cary Kwan (Tel: 2966 8651)  
 ASHRAE - Ir K L Chan (Tel: 3128 4764)  
 CIBSE - Ir Peter Long (Tel: 2807 4835)  
 IVE - Mr. Y N Au Yeung (Tel: 2835 8311)

	TOPICS	DATE	SPEAKER
1	ACMV Industry Development Review	26-Feb-08	Ir K F Lau Host : Ir KL Chan Ir Raymond Lin Ir Dr George Hung
2	Legislation (I) - Building Ventilation Regulation & VAC	28-Feb-08	Hong Kong Registered Ventilation Contractors Association Ltd.
3	"Energy Efficiency and Conservation Measures for ACMV Installation - Action Blue Sky"	4-Mar-08	Ir S K Ho, Ir David Li, Ir L C Shek
4	Legislation (II) - Staircase Pressurization and Smoke Control Strategy	6-Mar-08	Ir Kenneth Li
5	Sustainable Immunized Building	11-Mar-08	Prof. Daniel Chan
6	Legislation (III) - Hot Smoke Test	13-Mar-08	Prof. W K Chow / Dr N K Fong / Mr Edgar Pang
7	Mal-practice / Common Misunderstanding / Wrong Concept or Belief in ACMV Industry	18-Mar-08	BSOMES
8	Chiller Applications	20-Mar-08	Major Chiller Suppliers
9	Safety Concern in ACMV systems	27-Mar-08	Mr Sammy Wan
10	Advances in Infection Control Facilities	1-Apr-08	The Institute of Health Care Engineering and Estate Management (HK Branch)
11	Cooling Tower - Implementation Case Study : Air cooled to Water Cooled Systems	3-Apr-08	Ir Andrew Li
12	"Advances in HVAC Technology, Ice Storage, Energy Saving and Conservation"	8-Apr-08	Ir Herbert Lam
13	Human Perception of Environmental Quality in Air-conditioned Buildings	10-Apr-08	Ir Dr Joseph Lai
14	Testing & Commissioning of Various A/C systems	15-Apr-08	Ir CF Wong / Hong Kong Building Commissioning Centre
15	Operation & Maintenance of Various A/C systems - including Trouble Shooting to Defects	17-Apr-08	BSOMES Host : Cary Kwan

Remarks: There may be a possibility for the change of speakers for the captioned topics.



## 空調通風系統綜合證書課程

<合辦機構>

香港工程師學會-屋宇設備部 (HKIE-Building Services Division)  
 美國供暖製冷及空調工程師學會香港分會 (ASHRAE-Hong Kong Chapter)  
 英國屋宇裝備工程師學會香港分會 (CIBSE-Hong Kong Branch)  
 屋宇設備運行及維修行政人員學會 (BSOMES)  
 香港空調及冷凍商會有限公司 (ACRA)  
 香港專業教育學院摩利臣山分校 (IVE-Morrison Hill)

### 上課日期、時間和地點:

日期: 2008年2月26日至4月17日 (詳見附上之時間表)

時間: 晚上7時至9時30分

地點: 香港專業教育學院摩利臣山分校 — 賽馬會演講廳

### 課程重點:

本課程的講者包括工作經驗豐富的大學學者, 有關政府部門、製造商、承建商和物業設施管理工程師。他們以專業和實用的知識, 使學員能更深認識各種空調及抽風系統設備在樓宇的安裝, 運作及維修保養等程序, 和有關法例的規管及執行的要求。課程專為年青工程人員而設計, 亦適合較資深工程人員, 以達溫故知新和自我增值的目的。

### 授課語言:

為中文並輔以英文講義。

### 學費, 證書, 登記及查詢:

學費: 各申請者

(1) 港幣 300 元正 : 選讀任何一節課程

(2) 港幣 2,700 元正 : 報讀全部合共十五節課程

各主辦機構之會員

於 2008 年 1 月 26 日或之前報名可獲八折優惠。

證書: (1) 修畢每一節課程之學員, 即獲頒發一張當晚課程之證書。(CPD Certificate)

(2) 報讀全部(十五節)課程, 且出席達十節或以上之學員, 除獲得每節個別課程之證書外, 亦會獲發一張全部課程之修業證書。

登記: 名額有限, 先到先得, 額滿即止。請與香港空調及冷凍商會有限公司 Maggie Siu 登記聯絡。  
電話: 2977 2464 傳真: 2967 8630 電郵: maggiesiu@newland.com.hk

### 查詢:

- |                        |                   |                 |
|------------------------|-------------------|-----------------|
| (1) 香港空調及冷凍商會有限公司      | - Ms Maggie Siu   | (電話: 2977 2464) |
| (2) 香港工程師學會-屋宇設備部      | - Ir K K Chung    | (電話: 2170 6826) |
| (3) 屋宇設備運行及維修行政人員學會    | - Mr Cary Kwan    | (電話: 2966 8651) |
| (4) 美國供暖製冷及空調工程師學會香港分會 | - Ir K L Chan     | (電話: 3128 4764) |
| (5) 英國屋宇裝備工程師學會香港分會    | - Mr Peter Long   | (電話: 2807 4835) |
| (6) 香港專業教育學院摩利臣山分校     | - Mr Y N Au Yeung | (電話: 2835 8311) |



## Comprehensive Certificate Course on Air Conditioning and Mechanical Ventilation Systems

### Enrollment Form

Title:  Ir  Mr.  Ms.  Others: \_\_\_\_\_

Full Name : \_\_\_\_\_  
Company : \_\_\_\_\_  
Position : \_\_\_\_\_ Email : \_\_\_\_\_  
Tel : \_\_\_\_\_ Fax : \_\_\_\_\_  
Address : \_\_\_\_\_

I am a member of:  BSOMES  ACRA  HKIE (B.S. Div)  CIBSE (HKB)  ASHRAE (HK Chapter)  
and Membership No. (if any) \_\_\_\_\_  
 Non-member

I would like to enroll the following session(s)

1.  ACMV Industry Development Review
2.  Legislation (I) – Building Ventilation Regulations & VAC
3.  Action Blue Sky – Implementation
4.  Legislation (II) – Staircase Pressurization and Smoke Control Strategy
5.  Sustainable Immunized Building
6.  Legislation (III) – Hot Smoke Test
7.  Mal-practice / Common Misunderstanding / Wrong Concept or Belief in ACMV Industry
8.  Chiller Applications
9.  Safety Concern in ACMV Systems
10.  Advances in Infection Control Facilities
11.  Cooling Tower – Implementation  
Case Study : Air Cooled to Water Cooled Systems
12.  Advances in HVAC Technology  
Energy Saving and Conservation, Ice Storage
13.  Human Perception of Environmental Quality of Air-conditioned Buildings
14.  Testing & Commissioning of Various A/C Systems
15.  Operation & Maintenance of Various A/C Systems – including Trouble Shooting to Defects

Total Session(s): \_\_\_\_\_ Total Cheque amount: \_\_\_\_\_

Notes:

1. Please fax the completed enrollment form to 852-2967 8630 for reservation.
2. Your reservation will be confirmed by phone. After reservation is confirmed, please mail the form and the cheque made payable to ‘The Hong Kong Air Conditioning & Refrigeration Association Ltd’ plus a self-addressed stamped envelope to the following address: “Newland Engineering Limited – A2, 4/F, Hang Fung Ind., Bldg., 2G Hok Yuen Street, Hunghom”.
3. Receipt will be issued and Admission Ticket will be mailed back to you upon receipt of cheque, no Debit Note will be issued.
4. The recruitment will be made on first come first serve basis with priority to members of the participating organization.
5. Please bring along the Admission Ticket for each corresponding session.
6. For enquires, please contact ACRA Ms. Maggie Siu at Tel: 2977 2464.

#### Official Use ONLY

Cheque# \_\_\_\_\_ Date received: \_\_\_\_\_ Ticket# \_\_\_\_\_ for session \_\_\_\_\_  
Ticket# \_\_\_\_\_ for session \_\_\_\_\_ Ticket# \_\_\_\_\_ for session \_\_\_\_\_