

## RCRZ

### Reinforced Concrete - Defect Diagnosis and Remedy Course

鑑定鋼筋混凝土損壞程度及補救方法課程

The course content includes Concrete Evaluation; Testing Methods; Visual and Exploratory Investigation; Corrosion Activity Measurement; Petrographic Analysis; Surface Repair; Connection Stabilization and Strengthening; Crack Stabilization; Controlling Chloride, Carbonating Water and Leakage Chemicals; Concrete Protection; Examples of Works in Hong Kong.

課程內容包括：鋼筋混凝土損壞程度的評估；各種測試鋼筋混凝土損壞的方法；量度混凝土被侵蝕的程度；鋼筋混凝土表層修補；鋼筋混凝土裂縫的穩固與補救方法；化學物質對鋼筋混凝土影響與預防方法；保護鋼筋混凝土；香港實例研討。

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| Lecturer<br>講師                 | Professionals<br>專業人士                                                                                                                                                                         |
| Medium of Instruction<br>授課語言  | Cantonese<br>廣東話                                                                                                                                                                              |
| Study Mode<br>課程制式             | Part-time evening 夜間部份時間制 : 19:00-22:00                                                                                                                                                       |
| Duration<br>授課期                | 3 hours x 4 sessions<br>3小時 x 4堂                                                                                                                                                              |
| Venue<br>上課地點                  | HKIC, Kowloon Bay Campus, 44 Tai Yip Street, Kowloon Bay, Kowloon<br>九龍 九龍灣大業街 44 號 香港建造學院 九龍灣院校                                                                                              |
| Admission Requirements<br>入學條件 | Supervisor, Specialist contractor of concrete repairing or Persons with relevant working experience<br>監工、修補混凝土結構之專業承建商或有關工作經驗者                                                               |
| Award of Certificate<br>證書頒發   | Attended 3 sessions or above<br>出席課程3堂或以上                                                                                                                                                     |
| Course Fee<br>課程費用             | \$1120                                                                                                                                                                                        |
| Enquiry<br>查詢課程                | 21009000 / 21009895                                                                                                                                                                           |
| Recognition<br>資格承認            | The course is recognized by the Hong Kong Institute of Construction Managers (HKICM) fulfilling the requirements of Continuing Professional Development (CPD).<br>香港營造師學會已確認此課程能符合其延續專業進修的要求。 |
| Application Method<br>報名方法     | Please apply online on <a href="#">SPDC portal</a><br>請透過建造專業進修院校的 <a href="#">網上報名系統</a> 報名                                                                                                  |