





## **CPD OPEN SEMINAR**

# Organized by Buildings Division of HKIE

Sponsored by
Structural Division of HKIE
The Institution of Fire Engineers (Hong Kong Branch), and
Fire Group of Hong Kong Institute of Steel Construction

## **Standard Fire Tests for Building Structures**

Ir Dr. S.W. Yuen
Director of RED Fire Consultant Limited

#### **Abstract**:

In Hong Kong, the prescriptive approach is still widely regarded as the fundamental method assuring fire resistance construction, and assuring building compartmentation. In the prescriptive approach, standard fire tests are considered essential for establishing the fire resistance of constructional elements and structural members. It is a fundamental method of assuring fire resisting construction to prevent structural collapse and to ensure compartmentation in building structures.

This seminar presents an overview of standard structural fire tests to different practices in Australian, China, Europe and USA. Emphasis will be also given to the data that shall be obtained in a structural fire test.

#### **Speaker:**

Ir Dr. S.W. Yuen, Director of RED Fire Consultant Limited

Date: 28 March 2007 (Wednesday)

Time: 6:00 pm - 8:00 pm

Venue: HKIE H/Q, 9/F Island Beverley, No. 1 Great George St., Causeway Bay.

Registration fee: Free of Charge

CPD certificate: The seminar is recommended for 2 CPD hours, and an attendance

certificate will be issued upon request.

Prior registration is not required. The number of participants is limited to 80 and application will be accepted on a first-come-first-served basis.