

# 香港工程監督學會 The Hong Kong Institute of \_\_\_Clerks of Works \_\_\_

Organizer 主辨機構















#### Supporting organizations 支持機構

CPD Seminar (2017)

## Safety & QC of tempered glass and latest requirement of heat soak to BS EN 14179-1: 2016

Date : 23 May 2017 (Tue) Time : 19:00 to 21:00

Venue : Room UR1, CityU SCOPE Admiralty Learning Centre 8/F, United Centre,

95 Queensway, Admiralty,

Charge : Free of charge

Language : Cantonese supplemented with English Terms

Speaker: Ir Dr. Dominic YU, a Corporate Member of the HKIE as well as a specialist in

the structural design and use of glass, to deliver the workshop. Dr. YU is now working at Alpha Consulting Limited, responsible for designing and supervising a number of curtain walls, glass walls and façade systems.

- \* Confirmation will be sent to successful applicant before the seminar
- \* 2 hour of CPD Certification who is registered before the seminar.
- \* If successful applicant who absent with apologies 2 times, we will be stopped their registration in coming 6 months.





#### Highlights of the Seminar:

Spontaneous breakage due to Nickel Sulphide (NiS) inclusion is reckoned as the commonest cause that is directly related to the quality assurance and control during the course of manufacturing tempered glass. In the advent of a series of incidents on glass breakage, the control on the tempered glass has been tightened up. This workshop is tailor-made for the quality control supervisors as required under the PNAP APP-37. They are Technically Competent Persons of grade T3 (under the RSE stream) and of grade T1 (under the RC stream) working in the glass façade field.

The heat soak process and calibration requirement will be introduced to latest requirements as stipulated in BS EN 14179-1:2016. The documents and tests that need to be prepared and carried out by the manufacturer in the quality assurance would be cited. The techniques of calibrating the heat soak oven, the proper installation of the data logger with thermocouples on the glass surface and the rationale of installing an independent data logger by the TCP-T1 would be mentioned in great detail.

#### Note for Registration Seminar:-

- 1. Closing Date for Registration: 17 May 2017
- 2. Only available for **online registration**: http://hkicw.org/registration.php?event=25
- 3. Confirmation will be sent to successful applicant before the seminar.
- 4. 2 hour of CPD Certification who is registered before the seminar.
- 5. Participants will receive an acknowledgement for the Seminar enrolment by e-mail.
- 6. The number of participants is restricted to about 60. Applications will be dealt with on a first-come, first-served basis. The Institute reserves the right not to admit an applicant.
- 7. The Institute reserves the right to alter the details of this Seminar such as change of time, date, venue and speaker or to cancel the Seminar in case of need.
- 8. For enquiries, please contact: Secretariat HKICW by email: admin@hkicw.org or Tel: 2815 7030
- 9. Personal data provided on the enrolment form will be used by the Institute for purposes relating to this Seminar.

Disclaimer: The Hong Kong Institute of Clerks of Works will not be liable or provide any type of insurance coverage to the participants for any personal accident, property loss / damage or virus inflection arising from the workshop. Participants should make their own insurance arrangement at their own expenses.

### <u>Map</u>

