

# Continuing Professional Development (CPD) Webinar



## Discussion on Technical Requirements / Performance of Stainless Steel and Other Materials in Drinking Water Piping Systems

研討不銹鋼與其他飲用水物料之技術要求及應用之比較

**Date** 13 January 2026 (Tue)

**Time** 7:00pm – 9:00 pm

**Venue** Webinar CPD via Zoom

**Speaker** Ir Ben YUEN, Kai-chi



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### Discussion on Technical Requirements / Performance of Stainless Steel and Other Materials in Drinking Water Piping Systems

**Date** : 13 January 2026 (Tue)

**Time** : 7:00pm – 9:00 pm

**Venue** : This CPD event will be conducted in the form of webinar via Zoom.  
(An event reminder with Zoom Webinar ID will be provided at around a week before the event.)

**Programme Highlights** :

- **Codes & Regulations:**  
Overview of pipeline material standards and regulatory frameworks in Hong Kong and different regions
- **Material Comparison:**  
Technical and market comparison of available pipe materials of Stainless Steel (SS), Copper (Cu), Polyethylene (PE/HDPE/PEX), Ductile Iron (DI), uPVC/PVC, etc.
- **Standards & Jointing Methods:**  
International and local standards for stainless steel pipes, jointing techniques, and installation practices.
- **Physical & Chemical Properties:**  
Comparative analysis of mechanical properties, corrosion resistance, and chemical composition among pipe materials.
- **Application Performance:**  
Lifespan, pressure ratings, flexibility, freeze resistance, and environmental sustainability of different piping systems.
- **Market Limitations & Trends:**  
Insights into installation constraints, reference pricing, supplier availability, and recent innovations such as DfMA/MiMEP in plumbing installation.

**Speaker** : Ir Ben YUEN, Kai-chi  
Deputy Honorary Secretary of CIPHE HK Branch (2026-27)

Ir Yuen is now working in a Building Services Engineering Consultant firm - WSP (Asia) Ltd in a title of Director, he is having over 25-year experience in the Building Services industry and he is an expertise in the field of system design for Plumbing and Drainage Installations, swimming pool and other hydraulic system and project coordination / management.

Ben's project experience is covering the regions of Hong Kong, Macau, Mainland China and overseas, and also including all types of commercial, residential, hospital and institutional development.

Ir Yuen hopes to share his practical experience on system design and planning among the industry and keep its motivation for onward improvement.

**Acknowledgement** Ir Andrew Liu Wai-yeung ( *Chairman CIPHE-HKB (2026-27)* )

**No. of Participants** : 300 (*Registration is on first come first reserved basis*)

**Language** : Cantonese with English Terminology  
(No material will be distributed and Q&A session in English & Chinese)

**Fee (per person)** : Free of charge

- HK\$100 admin fee apply for CIPHE members CPD certificate
- HK\$150 admin fee apply for non-CIPHE members CPD certificate
- HK\$150 admin fee apply for credits of the Voluntary Continuing Professional Development (CPD) Scheme for LP under Water Supplies Department

**CPD Certificate:**

1. A Two-hour CPD certificate will be issued about one month after the seminar.
2. For those who have applied for the CPD Certificate for Licensed Plumber, it will also be issued about one month after the seminar.

This activity for **4-CPD-credit** is provided by **the Chartered Institute of Plumbing and Heating Engineering – Hong Kong Branch, Accredited Provider No. 003**. This CPD programme provider is accredited by the CPD Course Panel under Advisory Board on Licensing of Plumbers. For details, please refer to below link

<http://www.wsd.gov.hk/tc/plumbing-engineering/voluntary-continuing-professional-development-sche/accreditation/index.html>

**CPD code for this event: C04-003-20260113**

Please note that only accepted register / payment participants will receive an electronic CPD certificate: i.e. sharing of the register link to others is prohibited and CIPHE-HKB reserves the right to disqualify and terminate those non-properly registered participants to attend the Seminar.

**Registration & Enquiry:**

The number of participants is limited to 300 and applications will be accepted on a first-come, first-served basis. The deadline of application is noon on **8 January 2026 (Thu)**. Successful applicants will be confirmed by email and the accepted applicants should attend the above event as scheduled.

- (1) For registration, please register ONLINE via the link below.

[CIPHE-HKB Continuing Professional Development \(CPD\) - Discussion on Technical Performance of Stainless Steel and Other Materials in Drinking Water Piping Systems \(Webinar\)](https://docs.google.com/forms/d/e/1FAIpQLSft8JN2bJdmU-GlaGMGP64_JaeVN0dw0VwJyBqYOKLCAewNSQ/viewform)

[https://docs.google.com/forms/d/e/1FAIpQLSft8JN2bJdmU-GlaGMGP64\\_JaeVN0dw0VwJyBqYOKLCAewNSQ/viewform](https://docs.google.com/forms/d/e/1FAIpQLSft8JN2bJdmU-GlaGMGP64_JaeVN0dw0VwJyBqYOKLCAewNSQ/viewform)

- (2) To facilitate the time efficient, registration will be done when entering the Seminar so please click on the zoom meeting link and type in your membership number follow by your name (same as the registration name) when joining the online session on event day.
- (3) If you would like to apply for credits of the Voluntary Continuing Professional Development (CPD) Scheme for LP under Water Supplies Department, please make sure you have provided a valid Plumber License Number. Attendance will be automatically recorded at Webinar Zoom, Certificate only be issued to whom with full webinar attendance.
- (4) For enquiry, contact Ms. Coty Siu of CIPHE-HKB by phone at (852) 2417 0091 and direct contact is available from 9:30 am to 12:30 pm, (Mon to Fri) or by email at [info@ciphe.org.hk](mailto:info@ciphe.org.hk).

### **Payment Method:**

Payment should be deposited to “The Chartered Institute of Plumbing and Heating Engineering – Hong Kong Branch Ltd” at “The Hongkong and Shanghai Banking Corporation Limited”

Account No. 143-126217-001.

Please email bank receipt with email title as “Registration to CPD event: C04-003-20260113 ” to CIPHE-HKB via [info@ciphe.org.hk](mailto:info@ciphe.org.hk).

Please also mark the following info on the receipt:-

- (i) CPD event: C04-003-20260113.
- (ii) Name of Company / Organization/ Registrant.
- (iii) Contact Telephone Number.
- (iv) Email Address.
- (v) CIPHE Member & WSD Licence Plumber No.

### **Note for Registration:**

- (1) Registration / Administration fee is non-refundable, non-transferable.
- (2) E-receipt will be sent to the registrant by e-mail only upon payment.
- (3) Unsuccessful applicants will be given refund of registration fee if they have already paid.
- (4) The webinar will be cancelled when the typhoon signal No. 8 or above, or black storm warning is hoisted 3 hours before commencement of the seminar.
- (5) Information provided will be kept strictly confidential and will not be sold, reused, rented, loaned, or disclosed to third party.