



Inspection Body Management based on ISO/IEC 17020: 2026 (Newly published) ILAC-P15:05/2020

15 September 2026 (1-day)

Organized by

Hong Kong Association for
Testing, Inspection and Certification Ltd.

(Delivered by ex-HKAS Senior Officer)

Website: www.hktic.org
Email: info@hktic.org
Tel.: 3625 7515

This one-day course provides training for development and implementation of an inspection body management system in compliance with ISO/IEC 17020:2026 and HKAS requirements.

Objective

This one-day course provides detailed explanation of the principles and requirements of quality and technical aspects of the international standard ISO/IEC 17020:2026 newly published in March 2026. It also provides in-depth explanation on the ILAC-P15:05/2020 requirement. It provides participants guidelines for building up an effective quality and technical inspection process management system. Emphasis is given to fulfilling HKAS regulations and specific requirements, preparation of accreditation and common observations encountered during HKIAS assessments.

On completion of the course, participants shall have adequate knowledge to establish, implement and maintain an effective inspection body quality management system; and to understand the accreditation process and to undertake structured preparation for HKAS assessment.

Outline

A. Inspection process management system (IPMS)

- Overview and definition
- International standards and development

B. Overview of ISO/IEC 17020

- General requirements
- Structural requirements

C. Establishment & implementation

- Resource requirements
- Process requirements
- Management of inspection process

D. Inspection cases

- Polyethylene pipe
- Ductile iron pipe
- Steel pipe
- Water valve
- Concrete & steel structure
- Welding inspection
- Corrosion inspection
- Indoor air quality (IAQ) inspection

E. Inspection personnel

- Water pipe inspector
- Water valve inspector
- Welding inspector

- Corrosion inspector
- Structural steel inspector
- Concrete structure inspector
- Indoor air quality (IAQ) inspector

F. Types of inspection

- Factory inspection
- Pre-shipment inspection
- In-service inspection

G. Implementation and maintenance

- Risk assessment
- Internal audit
- Management review
- Corrective and preventive actions

H. Establishment of inspection process management system

- Quality control of inspection
- Document Control
- Common deficiencies

I. Preparation of HKIAS accreditation

- Role of HKAS
- HKAS regulations
- HKIAS requirements
- Approved Signatory
- Approved Inspector
- Documentation and records
- Accreditation process

Who Should Attend

This course is designed for all inspection body staff who are actively involved in technical aspects of the inspection body, including inspection body's managers, supervisors, approved signatories, approved inspector and authorized representatives, etc.

Date

15 September 2026 (1-day)

Time

9:30am to 5:00pm

Venue

To be confirmed.

Instructors

Ir Dr. C.K. Cheung, *BSc(1st Class Honours), MSc(Imperial), DIC, DBA, MEng(HKU), MHKIE, Registered Professional Engineer (Civil & Geot) Previously Senior Engineer in CEDD and Senior Accreditation Officer in HKAS HKICA Founding President ANAB, HKAS, IAS & PJLA Assessor International Evaluator*

No. of Participants

14 persons on a first-come-first-served basis (Priority will be given to members.)

Language

Chinese (with English course material)

Registration

1. Complete the registration form
2. Prepare a crossed cheque payable to "Hong Kong Association for Testing, Inspection and Certification Ltd." for the fee.
3. Send the completed registration form and signed cheque to the following address:

HKTIC Secretariat
1/F., CMA Building,
64-66 Connaught Road Central,
Hong Kong

Fee

HK\$ 1,900 for HKTIC members
HK\$ 2,300 for non-members

This fee covers course notes. Refreshment will NOT be provided. (Fees will be refunded for unsuccessful registration or course cancellation).

Deadline

8 September 2026

Assessment

There will be an assessment in the form of a written examination at the end of each module. Those that pass the exam will receive a '**Certificate of Achievement**' from HKTIC. Others will receive a '**Certificate of Completion**'.

Enquiry

Email: info@hktic.org
Tel.: 3652 7515

HKTIC Organized

Inspection Body Management based on ISO/IEC 17020:2026 (1-day)

Registration Form

Participants: Suitable for Inspection Body Managers, Supervisors, Approved Signatories, Authorized Representatives and Inspectors

Course Content: Please refer to the detail course outline

Date and Time: **15 September 2026**, 9:30am – 5:00pm

Venue: To be announced 2-3 days before the training via email

Participant: Dr. / Ir. / Mr. / Mrs. / Ms. / Miss _____
Name to be shown on the certificate **Full name in block letters, surname first**

Organization: _____

Position / Job Title: _____

Mobile No. / Phone: _____
Participant **Admin., HR, etc., if applicable**

Email: _____
Participant **Admin., HR, etc., if applicable**

Fee (HK\$): Please tick one HKTIC member \$1,900 ☐ Others \$2,300 ☐

Certificate (HK\$): Please tick one Physical certificate \$10 ☐ E-certificate free ☐

* CTT / CTP members could enjoy a \$200 discount.*

Payment: _____
 Cheque No. Bank Amount

Receipt Recipient: Please tick one Organization ☐ Participant ☐

Mailing address: _____
 (for receiving the certificate and receipt)

For registration, please

- 1) email the completed registration form to info@hktic.org ;
- 2) prepare a signed crossed cheque payable to "Hong Kong Association for Testing, Inspection and Certification Ltd."; and
- 3) post the completed registration form and signed crossed cheque on or before 7 September 2026 to HKTIC Secretariat, 1/F., CMA Building, 64-66 Connaught Road Central, Hong Kong.

For enquiry, please contact

HKTIC Secretariat Office
 Email: info@hktic.org
 Tel.: (852) 3652 7515