HKAS

News Issue No. 78

January 2026

Hong Kong Accreditation Service

CONTENTS

Issue No.78

36/F, Immigration Tower,
7 Gloucester Road, Wanchai, Hong Kong
Tel: 2829 4841 Fax: 2824 1302
Email: hkas@itc.gov.hk
Website: www.hkas.gov.hk

World Accreditation Day and World Standards Day cum HKAS 40th Anniversary Seminar 2025

HKAS commemorated three significant occasions—World Accreditation Day, World Standards Day, and its 40th Anniversary—at a seminar held on 28 November 2025. The objective was to raise the public awareness of the importance and value of accreditation and standards, as well as to acknowledge the 40th Anniversary of HKAS. The event, co-organised with the Hong Kong Council for Testing and Certification and the Faculty of Science of the Hong Kong Baptist University, was attended by over 200 established and aspiring testing and certification professionals. Former Executive Administrators of HKAS, Dr LH NG, Mr Terence CHAN, and Prof. WW WONG, honoured the occasion with their presence, sharing in the celebrations.

[From left to right: Prof. WW WONG, Mr Terence CHAN, Mr LAU Wai-ming, Dr LH NG, Mr Philip HAR, and Dr John HO]

40th Anniversary of HKAS

Prof. WW WONG, former Assistant Commissioner (Finance & Quality Services) of the Innovation and Technology Commission and now a Professor in the Department of Applied Biology and Chemical Technology at Hong Kong Polytechnic University, delivered a keynote address. He traced the evolution of HKAS from its establishment on 20 May 1985 to the present day, highlighting pivotal achievements and key milestones. Prof. WONG also offered strategic guidance for the future, outlining a vision for the next phase of development. His recommendations included:

- Maintaining and advancing a leadership role in global accreditation development.
- Pursuing continual improvement of accreditation services by rapidly responding to market needs and leveraging technology to enhance assessment efficiency.
- Expanding the professional talent pool to robustly support the conformity assessment industry.
- Actively supporting the city's testing, certification, and technological advancement to foster economic growth.

Prof. WW WONG introduced the 40-year development journey of HKAS

Tea break

The Value of Accreditation: Empowering Small and Medium Enterprises

Ms Cybil WONG, Chief Operating Officer and Laboratory Director of PathLab Medical Laboratories Ltd., brought two decades of experience in medical testing to her presentation. Drawing from her direct involvement in developing management systems and transitioning to ISO 15189 across three accredited laboratories, she illustrated this year's World Accreditation Day theme: "The Value of Accreditation: Empowering SMEs." Ms WONG detailed the common challenges SMEs face, such as limited brand recognition, client trust issues, and resource constraints, and demonstrated how accreditation has been instrumental in driving positive transformation and growth within her laboratory.

Ms Cybil WONG explained how accreditation supports the growth of SMEs

Ensuring Quality: Product Certification in Public Housing

Hong Kong Housing Authority places the highest priority on the quality of building materials. Mr LI Shu-lam, Senior Professional at the Hong Kong Housing Authority, detailed their comprehensive quality control system. This system requires suppliers and manufacturers to hold management system certifications, including ISO 9001 and ISO 14001. Furthermore, Mr LI explained the implementation of product certification for 12 major building materials since 2010, describing this step-wise approach as a critical upstream quality assurance mechanism.

Mr LI Shu-lam discussed the use of construction product certification within the Housing Authority

Contributing to Global Safety: The Development of ISO 20380:2017

Mr Howard FUNG, the Managing Director of Stanford Swim School and an expert member of ISO Technical Committee 83, shared the journey of developing ISO 20380:2017 for drowning detection systems in public swimming pools. His expertise and regional perspective provided vital insights that contributed to the standard's global relevance and industry adoption. Mr FUNG's ongoing commitment to standardisation was further highlighted through his recent involvement in developing GB standards, showcasing his dedicated support for the field.

Mr Howard FUNG shared the developmental journey of ISO 20380:2017

Educating the Next Generation of Professionals

Dr Gray HO presented his approaches in nurturing talent for the new era of T&C

Dr Gray HO, Senior Lecturer in the Department of Chemistry at Hong Kong Baptist University, presented innovative pedagogical approaches to inspire future talent. He described utilising authentic learning scenarios, such as crime scene investigation role-plays, and blended learning models that connect students with their peers. Dr HO also highlighted the university's development of educational mobile applications, including "ChemEye," which transforms a mobile device into a detector for colorimetric measurements. By integrating service learning and food science into the curriculum, these methods are designed to equip students with the skills needed for the new era of testing and certification.

At the end of the seminar, there was an interactive panel discussion session where the speakers and audience had an in-depth sharing and discussion of their experience in standards setting and the use of accredited conformity assessment services.

Dr John HO hosted the interactive session with Mr LI Shu-lam, Mr Howard FUNG, and Dr Gray HO

Seminar on Applications of Next Generation Sequencing (NGS) in Medical Testing

Next Generation Sequencing (NGS) is a high-throughput nucleic acids sequencing technology allowing the rapid and cost-effective analysis of large segments of genomes, including the entire human genome. Unlike traditional Sanger sequencing which reads only one DNA fragment at a time, NGS processes millions of fragments simultaneously that enables comprehensive genetic analysis. The applications of NGS in medical testing include genetic disease diagnosis, genomic studies of cancer and infectious disease etc.

HKAS has launched a new accreditation service for NGS under the 'Medical Genetics' discipline of the 'Medical Testing' test category. This programme aims to enhance the quality and reliability of NGS-based clinical testing, ensuring conformity to the international standard ISO 15189:2022.

In view of the rising importance of NGS in medical testing, HKAS, in collaboration with the Department of Biomedical Sciences, the City University of Hong Kong (CityUHK), conducted a seminar on applications of NGS in medical testing on 26 November 2025. At the start of the seminar, Prof. Yu HUANG, Head of the Department of Biomedical Sciences, CityUHK, delivered a welcoming speech introducing our speakers. We had invited Prof. Bing YU, a prestigious molecular geneticist in New South Wales Health Pathology (NSW HP) and Associate Professor at the University of Sydney (USYD), to deliver a seminar on biomarker testing for solid tumours.

To promote knowledge exchange, two local experts in molecular genetics, Dr Edmond MA Shiu-kwan and Prof. LAM Ching-wan, were also invited as our honorable speakers. Dr MA is a Specialist in Haematology and the Director of Clinical and Molecular Pathology, Hong Kong Sanatorium & Hospital. He introduced the clinical applications and challenges of NGS testing in blood cancer. Prof. LAM is a Specialist in Pathology and Head, Division of Chemical Pathology, Queen Mary Hospital, the University of Hong Kong. He elaborated on NGS testing for rare disease genomics.

Prof. Bing YU delivered a seminar on biomarker testing for solid tumours


[From left to right: Prof. Yu HUANG, Prof. Bing YU, Dr Edmond MA, Prof. LAM Ching-wan, and Dr Alex CHAN]

Altogether, this seminar successfully attracted more than 250 participants, including representatives of accredited laboratories, technical assessors, medical professionals, as well as academic staff and students. They highly commended on the presentations and considered this seminar highly met their needs and expectation. With opportunities arise, similar seminars will be held again in the future.

Dr Edmond MA introduced the clinical applications and challenges of NGS testing in blood cancer


Prof. LAM elaborated on NGS testing for rare disease genomics

For more information about the NGS accreditation programme, please contact our Senior Accreditation Officer, Dr Alex CHAN at 2829 4881 or yc.chan@itc.gov.hk


More than 250 medical laboratory practioners actively participated in the seminar

An Update from ILAC, IAF and APAC

International Laboratory Accreditation Cooperation (ILAC) and International Accreditation Forum (IAF) jointly organised their ILAC-IAF Annual Meetings 2025 between 15-24 October 2025 An update is as follows:

ILAC

1. Revision of ISO/IEC 17020:2012 Conformity assessment — Requirements for the operation of various types of bodies performing inspection is in progress in Working Group 31 (WG 31) of the ISO Committee on Conformity Assessment (ISO/CASCO). A Final Draft International Standard (DIS), viz. ISO/IEC FDIS 17020, was circulated for comment by ISO Members and stakeholders from September to mid-November 2025. According to the latest work plan of WG31, the new standard is expected to be published in early 2026. The 29th ILAC General Assembly also endorsed the recommendation of the ILAC Inspection Committee to adopt a transition period of three (3) years from the date of publication of ISO/IEC 17020.

2. Upon publication of the new version of ISO/IEC 17020, the documents ILAC P15 Application of ISO/IEC 17020:2012 for the Accreditation of Inspection Bodies and G27 Guidance on measurements performed as part of an inspection process will be retained for 3 years until the end of transition and may then be withdrawn, considering that both documents have generally been considered during the revision of ISO/IEC 17020 by ISO/CASCO WG31. ILAC G28:07/2018 Guideline for the Formulation of Scopes of Accreditation for Inspection Bodies and G19:06/2022 Modules in a Forensic Science Process will be reviewed based on new standard.

3. ILAC has a liaison status with ISO TC 69/SC 6 on ISO 13528 Statistical methods for use in proficiency testing by interlaboratory comparison. The corrections required on the current version of ISO 13528 have been completed and an amendment to the Standard has been drafted. This draft amendment 1 (DAM1) was out for voting (5 September 2025 to 28 November 2025), with a target date for publication of 3 July 2026.

4. A Drafting Group has been formed in ILAC AIC to revise ILAC G8:09/2019 Guidelines on Decision Rules and Statements of Conformity, with Mr Jeff Gust, Chief Corporate Metrologist, Fluke Corp, as the convener and representatives from NCSLI, EUROLAB, A2LA, ACCREDIA, ANAB, NAC, IANZ, NABL as members. The intent of the revision is to review and correct possible errors of the existing version of ILAC G8 and further clarify the ambiguity of applying simple acceptance in making conformity decision without considering MU (i.e. the risk of false accept or false reject is not known). The revision will target a minimum viable update to maintain G8's practicality and user-friendliness without overcomplicating the guideline.

5. The ILAC Accreditation Committee (AIC) has been preparing a set of guidelines to be included in ILAC P10:07/2020 ILAC Policy on Metrological Traceability of Measurement Results as an informative appendix, namely Appendix B 'Guidelines for considerations when metrological traceability by Certified Reference Materials is not established through the BIPM KCDB, accredited Reference Material Producers nor the JCTLM (Informative)'. After about 6 rounds of revision, the latest draft of the new Appendix B was sent out to ILAC Members for ballot from 8 October to 22 November 2025.

6. In July 2025, the Joint Committee for Guides in Metrology (JCGM) hosted a webinar to discuss a proposed new definition of 'measurement uncertainty', which was not included in previous drafts of the fourth edition of the International Vocabulary of Metrology – Basic and General Concepts and Associated Terms (VIM4). The proposed new definition has been developed by JCGM Working Groups 1 and 2, which are responsible for maintaining the GUM and the VIM. This update may be featured in the next committee draft of VIM4:

   (i) The current definition in the VIM (3rd edition, 2008) describes measurement uncertainty as: 'non-negative parameter characterising the dispersion of the quantity values being attributed to a measurand, based on the information used.'

   (ii) The proposed new definition is intended to improve clarity and accessibility across disciplines: 'doubt about the value of the measurand that remains after making a measurement.'

7. In response to the launch of Global Accreditation Cooperation Incorporated on 1 January 2026 for replacement of ILAC and IAF, the ILAC General Assembly (GA) approved the dissolution of ILAC in accordance with Article 22 of the ILAC Articles of Association, once the transfer of ownership of the ILAC MRA Mark to Global Accreditation Cooperation Incorporated is completed.

IAF

1. In IAF, there is a mechanism for various stakeholders including accreditation bodies, certification bodies and users of accredited services to submit papers to its Technical Committee (TC) for discussion. Most issues are clarification on application of accreditation standards and IAF mandatory documents. During the current TC meeting, only one paper was discussed. This paper was about the interpretation of Clause C.2.1 in ISO/IEC 27006-1:2024, which covers the 'Number of persons doing work under the organisation's control'

2. ISO 9001 and ISO 14001 are currently under revision and are anticipated to be published in the third and first quarters of 2026, respectively. IAF is now preparing two separate Mandatory Documents (MDs) for the transition to these revised International Standards.

3. The IAF GA agreed to license the IAF Trademark to Global Accreditation Cooperation Incorporated for a period of 3 years, or extended as needed, in accordance with the Trademark License Agreement and agreed in principle that IAF Database, LLC transfers the ownership of the IAF CertSearch database to Global Accreditation Cooperation Incorporated by 31 December 2025.

4. The revision of ISO/IEC 17065 by ISO/CASCO WG29 was started in February 2025. The document is in Draft Amendment (DAmd) stage and anticipated to be published in June 2026. Noting that the overall intent of the requirements remains unchanged, it is considered that a full transition programme per IAF PR7 may not be required.

5. In response to the launch of Global Accreditation Cooperation Incorporated on 1 January 2026 for replacement of ILAC and IAF, the IAF GA agreed to wind up the affairs of International Accreditation Forum, IAF Inc. and dissolve the entity upon the termination of the IAF Trademark license to Global Accreditation Cooperation Incorporated.

Mr Tim WONG (Left), Senior Accreditation Officer of HKAS and Dr John HO (right), Executive Administrator of HKAS, participated in IAF-ILAC Joint Annual Meeting 2025

APAC

1. APAC organised the 'Accreditation of Inspection Bodies (ISO/IEC 17020) - Revised Edition and Inspection Evaluator Workshop' on 3-7 November 2025 at Kuala Lumpur, Malaysia. The workshop, hosted by the Department of Standards Malaysia, consisted of two parts. The first part was a workshop on the new edition of ISO/IEC 17020, which was in final draft international standard (FDIS) stage and was expected to be published in early 2026. At the workshop, participants learnt about major changes in the new standard and discussed how accreditation bodies should assess inspection bodies according to the new requirements. The second part of the workshop was mandatory for APAC evaluators who were qualified for the 'inspection' scope. The aim was to review, discuss and harmonise expectations and practices amongst APAC evaluators. Several recently revised APAC and ILAC mandatory documents relevant to the peer evaluation process were also discussed there. Altogether 46 representatives from 23 APAC member bodies attended the first part of the workshop, while 33 inspection evaluators joined the second one. Two representatives of HKAS attended both sessions.

APAC

2. APAC organised the training on “Accreditation of Validation and Verification of Sustainability and Environmental, Social, and Governance (ESG) Information” on 17 to 19 November 2025 in Seoul, South Korea.The training, hosted by National Institute of Environmental Research (NIER) of South Korea, covered the requirements of the new ISO 14019 series of standards for the verification and validation of sustainability information. The ISO 14019 series consists of four parts. Part 1 (containing general principles and requirements for the verification and validation process of sustainability information), Part 2 (containing specific requirements for the verification process), and Part 4 (containing requirements for verification and validation bodies) are expected to be released in early 2026. Part 3, which will contain specific requirements for the validation process, is currently under development. 38 representatives from 16 APAC member bodies attended the training. A representative of HKAS attended the training.

3. APAC organised the “Validation and Verification Evaluator Workshop – ISO/IEC 17029” on 20 and 21 November in Seoul, South Korea. The workshop, hosted by NIER of South Korea, was mandatory for APAC evaluators who evaluate the scope of ‘Validation and Verification (ISO/IEC 17029)’. The aim was to review, discuss and harmonise expectations and practices amongst APAC peer evaluators. In addition to ISO/IEC 17029, IAF and APAC documents relevant to the peer evaluation process as well as the accreditation of validation and verification were also discussed. 13 evaluators (including an HKAS officer) participated in the workshop.

Ms Rebecca WONG (left 3), Senior Accreditation Officer of HKAS, participated in APAC Accreditation of Validation and Verification Evaluator Workshop

Global Accreditation Cooperation Incorporated – A Single International Organisation for Accreditation

At the 19th IAF/ILAC Joint General Assembly (GA) that took place on 29 October 2019 in Frankfurt, the IAF/ILAC Joint GA endorsed a recommendation of the IAF/ILAC Joint Executive Committee (JEC) and passed a resolution to establish a single international organisation for accreditation, later named as Global Accreditation Cooperation Incorporated, through the merger of IAF and ILAC.

Following extensive work and discussions, the IAF and ILAC membership, in 2024, agreed the Constitution and General Rules for a new organisation to take over the existing roles of both IAF and ILAC. The Global Accreditation Cooperation Incorporated was formally registered in New Zealand as a Not-for-Profit incorporated Society in December 2024.

Since that time extensive work had been undertaken to finalise the administrative and operational activities of the new organisation, including development of supporting governance and procedural documentation, transfer/licensing of the ILAC MRA Mark and IAF MLA Mark and all associated trademarks, transition arrangements for the use of both marks prior to the dissolution of ILAC and IAF and development of a new Acronym, MRA Mark and Website.

The 2nd GA of the Global Accreditation Cooperation Incorporated took place on 23-24 October 2025 in Bangkok, Thailand. Procedural and guidance documents as well as other needed interim arrangements were approved at the GA, enabling the Cooperation to function as a complete entity from 1 January 2026. Processes for establishing the new MRA and transfer of the ILAC MRA Mark and licencing of the IAF MLA Mark to Global Accreditation Cooperation Incorporated were also formalised. Outcomes of the GA also included the passage of a number of key resolutions for transition of ILAC and IAF to the new organisation on 1st January 2026, and the election of its incoming leadership: Mr. Brahim HOULA (GCC Accreditation Centre) as Chair and Mr. Emanuele RIVA (Accredia) as Vice-Chair. Their terms would commence on 1 January 2026.

In this 2nd GA, the Global Accreditation Cooperation Incorporated also approved the organisations in the List of Membership Applicant Organisations as Global Accreditation Cooperation Incorporated members. HKAS, along with other accreditation body members, was formally admitted as member of the Global Accreditation Cooperation Incorporated in the process. HKAS membership and MRA/MLA signatory status with ILAC and IAF would be transferred to the new organisation on 1 January 2026.

For the transition to the Global Accreditation Cooperation Incorporated, the following work is in progress:

- Development of the Acronym for new organisation;
- Development of the Logo for new organisation and it would be presented to members pending the registration process;
- Development of the brand strategy and guidelines;
- Development of FAQs for internal and external use;
- Determination of timescales and content for launching.

The launching consists of two periods: (i) 1 January 2026 launching Global Accreditation Cooperation Incorporated using existing IAF and ILAC urls and social media channels (to protect new acronym, logo and url/social media addresses whilst registration underway); (ii) 20 April 2026 – at the Global Accreditation Cooperation Incorporated Mid-Term meetings with formal launch of acronym, logo, url, social media channels, etc.

Assessment Feedback Seminar for Medical Testing Laboratories

Hong Kong Accreditation Service (HKAS) held the Assessment Feedback Seminar for Medical Testing Laboratories at the Hong Kong Museum of History on 12 September 2025. This event provided a vital platform for both medical testing laboratory professionals and HKAS technical assessors to exchange experience and knowledge, as well as harmonise accreditation requirements. Prior to the seminar, feedback was collected from technical assessors and medical testing laboratories for inclusion in the discussion.

Dr Alex CHAN introduced the recently updated HOKLAS Supplementary Criteria for Medical Laboratories

Dr BK LEE presented the highlights of HKAS Policy Document No. 2.

Ms Bella HO shared common and valuable assessment findings related to ISO 15189:2022

Following the International Laboratory Accreditation Cooperation's (ILAC) endorsement of a three-year transition period, all accredited medical laboratories were required to conform to the new version of the international standard ISO 15189:2022 by 31 December 2025. A central theme of the seminar was therefore the transition to such a new version standard.

The seminar was structured into three parts. Firstly, Dr LEE Boon-kiat, Accreditation Officer of HKAS, presented the highlights of HKAS Policy Document No. 2, which provides additional explanation on the mandatory requirements of ISO 15189:2022. Next, Dr Alex CHAN Yau-chi, Senior Accreditation Officer, provided an introduction on the recently updated HOKLAS Supplementary Criteria for Medical Laboratories. The presentation placed particular emphasis on the requirements of the newly rolled out Next Generation Sequencing (NGS) accreditation service as detailed in the new issue of HOKLAS Supplementary Criteria No. 30: 'Medical Testing' Test Category – Molecular Genetics. Finally, Ms Bella HO Shiu-wun, External Lead Assessor of HKAS, shared common and valuable assessment findings related to the implementation of ISO 15189:2022.

This seminar successfully attracted over 100 participants including assessors and medical professionals. Throughout the seminar, participants showed active engagement by posing questions or fostering a productive dialogue on the path towards enhanced laboratory standards.

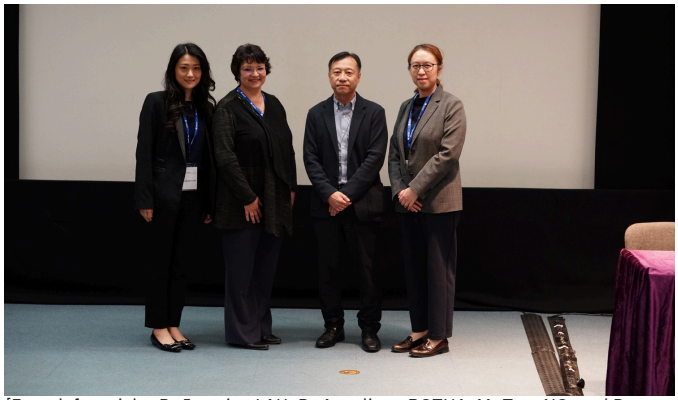

Active participation of attendees in the discussion session

Technical Seminar on the Use and Production of Reference Materials

On 4 December 2025, the Government Laboratory (GL) and HKAS jointly organised a seminar on the use and production of reference materials. The aims of the seminar were to provide updates to accredited laboratories and assessors on the development of new international standards and requirements relating to reference materials, as well as to share good practices for using reference materials in laboratories' routine work.

We were delighted to have Dr Angelique BOTHA as the first speaker of the seminar. Dr BOTHA is the Chief Metrologist of the National Metrology Institute of South Africa. She is also the Chairperson of the ISO Technical Committee (ISO/TC) 334, which was previously known as the ISO Committee on Reference Material (REMCO). The ISO/TC 334 is responsible for the harmonization and promotion of reference material use and production. The committee looks after more than ten ISO standards relating to reference materials. It also works with ISO Committee on Conformity Assessment (CASCO) in revising ISO 17034, the accreditation standard for reference material producers.

At the seminar, Dr BOTHA gave a brief introduction of the ISO 33400 series of standards. Most of these standards are the updated version of previously published ISO REMCO Guides (Table 1). She then talked in more details about one of the standards - ISO 33406 on the production of reference materials with qualitative properties. While most people are familiar with reference materials with quantitative property values, reference materials with qualitative properties, e.g. DNA sequence and species identity, are of equal importance. The ISO 33406 standard provides guidance on the characterization approaches, consideration of traceability and measurement uncertainty, and assessment of homogeneity and stability of qualitative reference materials.



[From left to right: Dr Jasmine LAU, Dr Angelique BOTHA, Mr Tom NG, and Dr Daria WONG]

The next speaker was Dr Jasmine LAU, Senior Chemist of GL. In her talk, Dr LAU explained the importance of reference materials in ensuring accurate measurements. She went on to introduce the role of GL as the Designated Institute for Metrology in Chemistry of Hong Kong, China, and how GL disseminated metrological traceability through producing certified reference materials with the support of the laboratory's calibration and measurement capability (CMC) claims published in the International Bureau of Weights and Measure (BIPM) Key Comparison Database. She also shared some useful tips on the selection and use of reference materials. She stressed that users had to be clear about their needs (e.g. for method validation, quality assurance or calibration purpose) when choosing a suitable reference materials.

Dr Daria WONG, Senior Accreditation Officer of HKAS, was the last speaker of the seminar. Her presentation focused on accreditation requirements relating to the use of reference materials in establishing metrological traceability, covering requirements in ISO/IEC 17025, ILAC Policy Document No. 10 (ILAC P10) and HOKLAS Supplementary Criteria No. 1. She took the opportunity to introduce the upcoming revision of ILAC P10, which would involve the addition of a new informative appendix about how to accept certified reference materials produced by non-accredited reference material producers. At the end, she also shared with the audience some common findings observed by HKAS during accreditation assessments that were related to the use of reference materials. She pointed out that it was critical for laboratories to handle certified reference materials according the instructions provided in the certificates.

About 60 participants from 28 accredited laboratories and some technical assessors in the field attended the seminar. Most of them found the seminar contents informative and useful. In view of the good response received, HKAS will continue to collaborate with GL to organise similar seminars in the future.

Table 1. ISO Standards for the Use and Production of Reference Materials

ISO/TC 334 Standards	Previous ISO REMCO Guides	Content
ISO 33400	ISO Guide 30	Terms and definitions (to be published)
ISO 33401	ISO Guide 31	Contents of certificates, labels and accompanying documentation
ISO/TR 33402	ISO Guide 80	Good practice in reference material preparation
ISO 33403	ISO Guide 33	Requirements and recommendations for use
ISO 17034	ISO Guide 34	General requirements for the competence of reference material producers
ISO 33405	ISO Guide 35	Approaches for charaterisation and assessment of homogeneity and stability
ISO 33406	ISO Guide 85	Approaches for the production of reference materials with qualitative properties
ISO 33407	ISO Guide 86	Guidance for production of pure organic substances certified reference materials
ISO 33408	ISO Guide 87	Guidance for production of pure inorganic substances certified reference materials
ISO/TR 79	--	Examples of reference materials for qualitative properties
ISO/TR 10989	--	Guidance on, and keywords used for, reference materials categorisation

Announcement

Starting from HKAS News Issue 78, printed copies of HKAS News will no longer be provided. To support environmental sustainability and enhance accessibility, all future issues will be available in electronic format only. To access the latest and past issues, please visit HKAS's website: https://www.itc.gov.hk/en/quality/hkas/publications/hkas_news.html

We appreciate your understanding and continued support as we move towards a more environmentally friendly and efficient way of sharing updates and information.

Advancing Digitalisation in Construction Materials Testing

In line with the direction under 'Construction 2.0' in the Policy Address — an initiative led by the Development Bureau of the Hong Kong Special Administrative Region (HKSAR) Government — the Hong Kong's construction industry has been progressively adopting digitalisation and advanced technologies to enhance its productivity, competitiveness and sustainability.

To facilitate digitalisation of construction sites' records and promote paperless culture, some HOKLAS accredited construction materials testing laboratories, particularly the contract laboratories of Hong Kong Housing Authority (HKHA) and Civil Engineering and Development Department (CEDD), have started to issue test certificates/reports in electronic format since 1 August 2023. With a legally binding digital signature, the test report can be quickly and securely transmitted to the engineering team on site, thereby highly improving the efficiency of work processes. Also, the digital data collected supports the building of a powerful database that allows more in-depth and advanced data analysis, helping to refine material characteristics and drive technological advancements in construction.

To uphold the quality and reliability of test data under this new paperless system, Hong Kong Accreditation Service (HKAS) conducted on-site assessments of the laboratories concerned. Among the mandatory ISO/IEC 17025 requirements, the assessments focused on data protection, staff supervision, record traceability and authorisation of test results.

Furthermore, HKAS has been collaborating with CEDD and HKHA to develop a series of standardised test report templates (called the 'Standard Forms') for use by the construction industry. Adopting the Standard Forms enables more accurate and efficient extraction of data from electronic test reports, facilitating data analytics in construction projects. The shift to adopt electronic test reports marks a crucial step toward a paperless culture in the testing and certification industry and also responds to the Government of HKSAR's 2050 goal to achieve "carbon neutrality".

The 'Standard Forms' of different kinds of construction materials testing activities can be downloaded via the link or the QR code below:
https://lims.cedd.gov.hk/test-report-standardisedform?categoryCode=0013

Test Report Templates (Standardised Form)
Aggregates
Cement
Concrete
Concrete (diagnostic)
GGBS
Metallic Materials
PFA

The development of 'Standard Forms' in other construction materials testing activities are in progress and would be posted to the link from time to time. For more information about 'Standard Forms', please contact our Senior Accreditation Officers, Ir Dr Fiona CHAN (tel: 2829 4870 / email: wychan@itc.gov.hk).

Meeting with Water Supplies Department and Accredited Inspection Bodies for Discussion on Waterworks Products Inspection

HKAS officers frequently meet with different works departments, accredited organisations and other stakeholders in the construction industry to promote and enhance testing, inspection and certification services for construction materials and products, to introduce new accreditation and relevant requirements, as well as to harmonise practices in the field.

For more information about accreditation services in waterworks products inspection, please contact our Senior Accreditation Officers, Ir Dr Fiona CHAN (tel: 2829 4870 / email: wychan@itc.gov.hk) or Mr Jeffrey LEUNG Tsz-tao (tel: 2829 4806 / email: jttleung@itc.gov.hk).

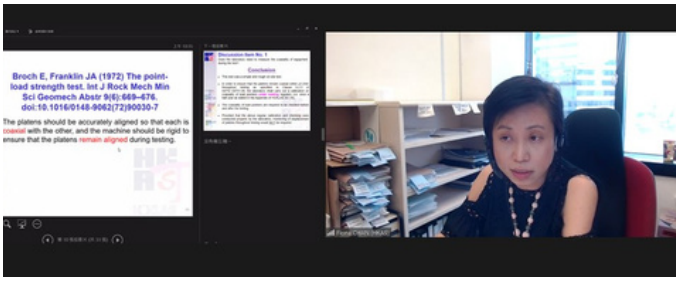
Sharing Session for Physical Tests of Rock

In April 2025, HKAS had internal discussions with technical assessors on physical tests of rock and made consensus on certain technical aspects. To harmonise the test practices among the relevant accredited laboratories, HKAS arranged an online sharing session in the afternoon of 16 July 2025 to deliver those consensuses to the laboratories concerned.

In the sharing session, some technical aspects were covered. For example, the measurement of coaxiality of equipment during the test, structural design of a point-load testing machine for a coaxial alignment tolerance of 0.2 mm, specifications of the electrical load cell for point load testing in the field, definition of the irregular lump shape, etc.

About 50 participants attended the sharing session and they were mostly from the accredited laboratories. Positive feedback was received and most of the participants found the sharing session very practical and useful.

For more information about accreditation services in physical tests of rock, please contact our Senior Accreditation Officers, Ir Dr Fiona CHAN (tel: 2829 4870 / email: wychan@itc.gov.hk) or Mr Jeffrey LEUNG Tsz-tao (tel: 2829 4806 / email: jttleung@itc.gov.hk).



Speaker: Ir Dr Fiona CHAN

Experience Sharing Seminar for Chemical Testing Laboratories

HKAS organises experience sharing seminars for accredited laboratories and assessors on a regular basis. From time to time, HKAS receives feedbacks from accredited laboratories showing particular interest in the evaluation of measurement uncertainty (MU). With the seminar covering MU for microbiological examinations successfully completed last year, it is a good time for organising a seminar on MU in another technical field – chemical measurements.

On 30 July 2025, HKAS hosted a seminar titled 'Experience Sharing Seminar for Chemical Testing Laboratories'. The objectives were three-folded – (1) exchanging knowledge and experience in uncertainty evaluation for chemical tests, (2) sharing common assessment findings on statistics for proficiency testing (PT) activities, and (3) revisiting the ISO/IEC 17025 criteria on 'Corrective Actions' and discussing aspects usually overlooked by accredited laboratories. A total of 129 laboratory staff members from 50 accredited chemical testing laboratories and 15 technical assessors joined the seminar.

Experience Sharing on Assessment Findings on Uncertainty Evaluation and Proficiency Testing Statistics

In the first session of the seminar, Mr Edmund TSE, HKAS Accreditation Officer, presented various findings in MU evaluation as observed over assessments of chemical testing laboratories, including:

- Problems in calculating relative standard uncertainty for interval variables;
- Problems in combining standard uncertainties with different measurement units;
- Miscalculations of precision uncertainty;
- Misinterpretation of F statistics;
- Overlooking uncertainty contribution from subsampling;
- Inappropriate approach to evaluation of trueness uncertainty;
- Combining uncertainty components that influence the measurement result to varying degree (sensitivity coefficients).

Appropriate evaluation approaches were subsequently discussed. As there are multiple methods for MU evaluation in chemical testing, worked examples were used where applicable to elucidate them using the same dataset. For example, the Kragten approximation method was brought up as an alternative to the use of sensitivity coefficients, as derived from differentiation, for MU calculation.

Dr KOO Chi-kin (Left) Mr Edmund TSE (Right)

ISO/IEC 17025:2017 Requirements on Implementation of Correction and Corrective Action

Mr TSE further discussed common findings on PT statistics since the implementation of the new ILAC P9 requirements early this year. The two-sample t-test and zeta score were the predominant statistical techniques adopted by laboratories organising PT activities. For t-test, Mr TSE highlighted that a sufficient number of repeated measurements is needed to control Type II error (false negative) in the significance test. On the other hand, as the assigned value and its uncertainty for zeta score calculation could either be determined from PT participants' data or using information independent of the participants, a number of miscalculations found were presented and the correct calculations clarified. Organisers shall ensure the application of zeta score is consistent with the objective of PT scheme, especially when the number of participants is small and the assigned value is based on consensus statistics.

In the second session of the seminar, Dr KOO Chi-kin, HKAS Accreditation Officer, provided a presentation on the ISO/IEC 17025:2017 requirements on implementation of correction and corrective action. Dr KOO first discussed the importance of root cause analysis in rectifying nonconformities and the differences between correction and corrective action. According to ISO 9000:2015, correction is an action to eliminate a detected nonconformity while corrective action is an action to eliminate the cause of a nonconformity and to prevent recurrence. The importance of taking correction and corrective action was further illustrated by several examples of common nonconformities identified by HKAS during assessments and the actions taken by the laboratories in rectifying the nonconformities.

According to the returned feedback questionnaires, the participants found the seminar informative and useful. In view of the positive responses, HKAS will continue to organise similar experience sharing seminar in the future.

The 5th Halliday Forum cum ISO/TC 37 Working Group Meeting

The Halliday Centre for Intelligent Applications of Language Studies (HCLS) of City University of Hong Kong (CityUHK) held its 5th Halliday Forum, titled 'Language, Standardisation and Artificial Intelligence', cum ISO/TC 37 (Language and Terminology) Working Group Meeting on 28 November 2025. The Forum focused on artificial intelligence (AI), large language model (LLM), data intelligence and related issues. It was attended by key figures in international, national and regional standardisation bodies (including ISO, IEC, SAC and CAS) as well as distinguished guests from local and overseas institutions. Scholars from CityU (including Prof Alfred Ho, Dean of College of Liberal Arts and Social Sciences, and Prof Alex Fang, Director of the Halliday Centre and Chairman of ISO/TC 37 Language and Terminology) and members of ISO/TC 37 also joined the event to explore the pivotal role of language and standardised language resources as the foundation for sustainable AI research and development.

The event started with a roundtable discussion. Representatives from the Innovation and Technology Commission (ITC), including Mr LAU Wai-ming, Assistant Commissioner (Quality Services), Dr John HO, Executive Administrator (Accreditation) of Hong Kong Accreditation Service (HKAS) and Dr Fred WONG, Senior Electronics Engineer of the Standards and Calibration Laboratory (SCL), joined the discussion to kick-start the event.

Before the discussion started, all participants united to observe a 1-minute silence to mourn the victims of the Tai Po fire incident. Professor Anderson Shum, Vice-President (Research) of CityUHK, then welcomed all present. Mr LAU delivered the opening remarks for the event. He emphasised the important role of international standards and AI, and thanked the members of ISO/TC 37 for their efforts in developing ISO standards. Dr John HO then provided an introduction to the accreditation and standard-related services provided by HKAS, in particular HKAS' active participation in the activities of ISO such as attending ISO General Assembly and, as an ISO correspondent member, nominating local experts to join ISO Technical Committees as observers to contribute to the development of international standards. Finally, Dr WONG introduced the work of SCL, highlighting the role of SCL as the custodian of Hong Kong, China's reference standards of physical measurements.

Mr LAU Wai-ming, Assistant Commissioner (Quality Services), ITC, delivering opening remarks

The Event covered totally 13 talks delivered by international experts in AI, standardisation, linguistics, international studies, media and communication, showcasing their cutting-edge research that either targets the use of AI for better research outcomes or aims at the enhanced development of AI technologies through linguistic methods. ISO/TC 37 WG2 Meeting was held on 29-31 November 2025 to discuss on-going ISO standard projects in the area of semantic annotation of language resources. This work is central to ISO TC 37: Semantic annotation and will increase the power of existing language resources to alleviate the peak data problem in AI.


Roundtable discussion

The HCLS' organisation of the event has clearly enhanced the local, national and international standing of CityUHK in the areas of language, standardisation and AI. We hope that HCLS will continue to exert its influence through its well-established network of connections. Furthermore, the efforts made by HCLS in standardisation are in line with ITC's goal of promoting internationally accepted standards to underpin technological development and international trade. Congratulations on the successful completion of the event!

New Accreditation Granted, Suspended and Terminated

• New Accreditation Granted (1 July 2025 to 31 December 2025)

One laboratory and two inspection bodies have been accredited since the last issue of HKAS News. The name, registration number and accredited areas are summarised below. HKAS wishes to congratulate the CABs on their success in obtaining accreditation.

HOKLAS

Registration no.	Name of Conformity Assessment Body	Test Category Granted	Clientele
HOKLAS 230	深圳市日研檢測有限公司	Construction Materials	Public

HKIAS

Registration no.	Name of Conformity Assessment Body	Test Category Granted	Clientele
HKIAS 042	E&M Testing & Certification Limited	Indoor Air Quality Inspection	Public
HKIAS 043	Professional Testing Consultant Limited	**Construction Products** -Welding Inspection	Public

• Suspended Accreditation

- Voluntary Suspension (as at 31 December 2025)

HOKLAS

Registration no.	Name of Conformity Assessment Body	Test Category Granted and Test Area	Effective Date (dd.mm.yyyy)
073	TUV Rheinland Hong Kong Limited	**Chemical Testing** – Cadmium Analysis	21.06.2025
152	China Gems Laboratory Limited	**Chemical Testing** – All tests	13.01.2025
#182	Consumer Testing Laboratories (Far East) Ltd.	**Physical and Mechanical Testing** – All tests **Textiles and Garments** – All tests **Toys and Children's Products** – All tests	20.06.2025
#187	CAC (Hong Kong) Gems Laboratory Ltd.	**Gemstone Testing** – All tests	27.03.2025

Registration no.	Name of Conformity Assessment Body	Test Category Granted and Test Area	Effective Date (dd.mm.yyyy)
#220	T M Testing Company Limited	**Curtain Walls** – All tests	31.08.2025
#227	Infrared Engineering & Consultants Limited	**Concrete - Diagnostic Tests** – All tests	09.05.2025
#849S	Precious Blood Hospital (Caritas) - Clinical Pathology Laboratory	**Medical Testing** – All tests	12.09.2025
#866S	New Life Laboratory Testing Limited	**Medical Testing** – All tests	01.01.2025
#872S	GenieBiome (Diagnostic) Co., Limited – G-NiiB Molecular & MicroBiome Laboratory	**Medical Testing** – All tests	20.10.2025

Note: # The conformity assessment body has suspended all activities under its scope of accreditation.

• Terminated Accreditation

- Voluntary Termination (1 July 2025 to 31 December 2025)

HOKLAS

Registration no.	Name of Conformity Assessment Body	Test Category Granted and Test Area Terminated	Effective Date (dd.mm.yyyy)
003	The Hong Kong Standards and Testing Centre Ltd.	**Construction Materials** – Doors – Tapwares **Textiles and Garments** – Care performance test / dimensional stability	01.08.2025
005	Intertek Testing Services Hong Kong Ltd.	**Chinese Medicine** – All tests	14.10.2025
#006	Sun Creation Engineering Limited - Calibration & Testing Laboratory	**Calibration Services** – All calibrations activities	01.09.2025
073	TUV Rheinland Hong Kong Limited	**Chemical Testing** – Cadmium Analysis	11.08.2025
083	Wellab Limited	**Food** – Metallic contaminants	18.06.2025
#269	SgT Lab Testing Limited	**Textiles and Garments** – All tests	03.09.2025

Registration no.	Name of Conformity Assessment Body	Test Category Granted and Test Area Terminated	Effective Date (dd.mm.yyyy)
#309	LNE-LP Asia Ltd.	**Textiles and Garments** – All tests	03.09.2025
#312	Viewbond Hong Kong Limited	**Construction Materials** – All tests	12.06.2025
806S	Diagnostix Medical Centre Ltd.	**Medical Testing** – Immunology	09.05.2025
#827S	Prenetics Limited	**Medical Testing** – All tests	31.03.2025
835S	Canossa Hospital (Caritas) Management Company Limited - Clinical Laboratory	**Medical Testing** – Medical Genetics	28.02.2025
835S	Canossa Hospital (Caritas) Management Company Limited - Clinical Laboratory	**Medical Testing** – Medical Genetics	28.02.2025
#843S	UCN Diagnostic Services - Pathology Laboratory	**Medical Testing** – All tests	17.03.2025
#851S	China Inspection Medical Laboratories Limited.	**Medical Testing** – All tests	17.02.2025
#853S	CareLink Bioscience Limited	**Medical Testing** – All tests	31.01.2025
856S	Medtimes Molecular Laboratory Limited	**Medical Testing** – Medical Genetics	19.08.2025
863S	Evangel Hospital – Laboratory	**Medical Testing** – Medical Genetics	01.03.2025
#873S	Hong Kong Center for Neurodegenerative Diseases Limited – Clinical Laboratory	**Medical Testing** – All tests	19.05.2025

Note: # The conformity assessment body has terminated all activities under its scope of accreditation.

• Terminated Accreditation

- Imposed Termination (1 July 2025 to 31 December 2025)

HOKLAS

Registration no.	Name of Conformity Assessment Body	Test Category Granted and Test Area Terminated	Effective Date (dd.mm.yyyy)
#855S	FZ Public Health Laboratory Company Limited	**Medical Testing** – All tests	30.11.2025

Note: # All activities under the scope of accreditation were terminated by HKAS.

New and Revised HKAS Documents

Since the last issue of HKAS News, a number of HKAS, HOKLAS, HKIAS and HKCAS documents have been revised or newly published. These are shown in the following table with their respective dates of implementation. The supplementary criteria are mandatory documents and HKAS accredited organisations are advised to study them carefully and adjust their management system and/or operation procedures accordingly on or before the implementation dates. These documents are available at our website at www.hkas.gov.hk.

Document Code	Published and Document	Version	Publication Date	Implementation Date
HKIAS 015	Application for using the Accredited CAB Combined ILAC MRA Mark	July 2025	Jul-2025	Jul-2025
HKIAS SC-06	HKIAS Supplementary Criteria No.6 'Using the Accredited CAB Combined ILAC MRA Mark'	Issue 3	Jul-2025	Jul-2025
GD-07	Guidelines for Rotation of Assessment Team Leaders and Cross-Discipline Training	Issue 4	Aug-2025	Aug-2025
HKCAS AP002	HKCAS Application Package 002 'Accreditation of Product Certification Bodies 產品認證機構的認可'	Aug-2025	Aug-2025	Aug-2025
HKIAS AP002	HKIAS Application Package 002 'Accreditation of Inspection Bodies for Indoor Air Quality Inspection 室內空氣質素檢驗機構的認可'	Aug-2025	Aug-2025	Aug-2025
HOKLAS AP003	HOKLAS Application Package 003 'Accreditation of Toys and Children's Products Testing Laboratories 玩具及兒童產品測試實驗所的認可'	Aug-2025	Aug-2025	Aug-2025
HOKLAS AP004	HOKLAS Application Package 004 'Accreditation of Food Testing Laboratories 食品測試實驗所的認可'	Aug-2025	Aug-2025	Aug-2025
HOKLAS AP007	HOKLAS Application Package 007 'Accreditation of Environmental Testing Laboratories 環境測試實驗所的認可'	Aug-2025	Aug-2025	Aug-2025
HOKLAS AP008	HOKLAS Application Package 008 'Accreditation of Chinese Medicine, Chemical Testing, Forensic Testing and Pharmaceutical Products Testing Laboratories 中藥、化學測試、科學鑑證及藥物測試實驗所的認可'	Aug-2025	Aug-2025	Aug-2025
HOKLAS AP009	HOKLAS Application Package 009 'Accreditation of Medical Laboratories 醫務化驗所的認可'	Aug-2025	Aug-2025	Aug-2025
HOKLAS AP012	HOKLAS Application Package 012 'Accreditation of Proficiency Testing Providers 能力驗證提供者的認可'(Based on ISO/IEC 17043:2023)	Aug-2025	Aug-2025	Aug-2025

Document Code	Published and Document	Version	Publication Date	Implementation Date
GD-04	Format of Scope of Accreditation	Issue 6	Sep-2025	Sep-2025
GD-06	Technical Area Manual for QMS Certification	Issue 10	Sep-2025	Sep-2025
HKCAS SC-14	HKCAS Supplementary Criteria No. 14 'Requirements for Hong Kong Certification Bodies Sending Staff to the Mainland to Provide Certification Service'	Issue 5	Sep-2025	Sep-2025
HOKLAS SC-01	HOKLAS Supplementary Criteria No. 1 'Acceptability of Chemical Reference Materials and Commercial Chemicals Used for the Calibration of Equipment'	Issue 10	Sep-2025	Sep-2025
HOKLAS SC-10	HOKLAS Supplementary Criteria No. 10 "'Environmental Testing' Test Category - Accreditation of Site Testing and Sampling (Water, Waste Water, Soil, Sludge and Sediment)"	Issue 10	Sep-2025	Sep-2025
HOKLAS SC-45	HOKLAS Supplementary Criteria No. 45 'Accreditation Requirements for Hong Kong Testing Laboratories to Undertake Product Testing to China Compulsory Certification System'	Issue 10	Sep-2025	Sep-2025
HOKLAS SC-49	HOKLAS Supplementary Criteria No. 49 'Accreditation Requirements for Undertaking Testing Services for Mainland Voluntary Certification'	Issue 7	Sep-2025	Sep-2025
AF11	HOKLAS Assessment Report (Proficiency Testing Provider)	Oct-2025	Oct-2025	Oct-2025
GD-10	Guideline Documents for Validation and Verification	Issue 5	Oct-2025	Oct-2025
GD-10.2	Relevant Documents and Information for Greenhouse Gas Validation and Verification	Issue 6	Oct-2025	Oct-2025
HKAS IN003	Guidance on Calibration and Performance Verification of Temperature Chambers (Informative)	Issue 5	Oct-2025	Oct-2025
HKCAS AP002	HKCAS Application Package 002 'Accreditation of Product Certification Bodies 產品認證機構的認可'	Oct-2025	Oct-2025	Oct-2025
HKCAS SC-11	HKCAS Supplementary Criteria No. 11 'HKAS Policy on Product and Management System Certification Schemes'	Issue 5	Oct-2025	Oct-2025
AF12	HOKLAS Approved Operator Assessment Form	Nov 2025	Nov-2025	Nov-2025
AF13	HOKLAS Signatory Assessment Form (Reference Material Producer)	Nov 2025	Nov-2025	Nov-2025

Document Code	Published and Document	Version	Publication Date	Implementation Date
HKAS 009	Notification of Changes	Nov 2025	Nov-2025	Nov-2025
HKAS PD002C	香港認可處在香港實驗所認可計劃下根據ISO 15189:2022向實驗所提供認可服務的政策（香港實驗所認可計劃有關ISO 15189:2022的政策）	第一版	Nov-2025	Nov-2025
HKAS PD003C	香港認可處在香港實驗所認可計劃下根據ISO/IEC 17043:2023向能力驗證提供者提供認可服務的政策（香港實驗所認可計劃有關ISO/IEC 17043:2023的政策）	第一版	Nov-2025	Nov-2025
HKCAS 005	Application for Certification Body / Greenhouse Gas Validation and/or Verification Body Accreditation Extension of Scope of Accreditation	Nov 2025	Nov-2025	Nov-2025
HKCAS 007	Assessment / Reassessment Questionnaire (for Management System Certification Bodies)	Nov 2025	Nov-2025	Nov-2025
HKCAS 007-A2B	Management System Checklist (for Management System Certification in respect of a Certification Scheme)	Nov 2025	Nov-2025	Nov-2025
HKCAS 011	Change of Authorised Representative	Nov 2025	Nov-2025	Nov-2025
HKCAS 012	Application for an Additional Copy of a Certificate of Accreditation	Nov 2025	Nov-2025	Nov-2025
HKCAS 013	Assessment / Reassessment Questionnaire for Product Certification (based on ISO/IEC 17065:2012)	Nov 2025	Nov-2025	Nov-2025
HKCAS 014	Application for Monitoring Plan B or C	Nov 2025	Nov-2025	Nov-2025
HKCAS 016	Application for using the Combined IAF MLA Mark	Nov 2025	Nov-2025	Nov-2025
HKCAS 021	Assessment / Reassessment Questionnaire for Validation and Verification Bodies	Nov 2025	Nov-2025	Nov-2025
HKIAS 005	Application for Accreditation of an Inspection Body (IB) / Extension of Scope of Accreditation of an IB	Nov 2025	Nov-2025	Nov-2025
HKIAS 007	Assessment / Reassessment Questionnaire for Inspection Bodies	Nov 2025	Nov-2025	Nov-2025
HKIAS 011	Change of Authorised Representative	Nov 2025	Nov-2025	Nov-2025
HKIAS 012	Application for an Additional Copy of a Certificate of Accreditation	Nov 2025	Nov-2025	Nov-2025
HKIAS 013	Application for Monitoring Plan B or C	Nov 2025	Nov-2025	Nov-2025

Document Code	Published and Document	Version	Publication Date	Implementation Date
HKIAS 015	Application for using the Accredited CAB Combined ILAC MRA Mark	Nov 2025	Nov-2025	Nov-2025
HKIAS AP001	HKIAS Application Package 001 'Accreditation of Inspection Body for Construction Products Inspection 建築產品檢驗機構的認可'	Nov 2025	Nov-2025	Nov-2025
HOKLAS 005	Application for Accreditation of a Laboratory, Proficiency Testing Provider (PTP) or Reference Material Producer (RMP) / Application for Extension of Scope of Accreditation of a Laboratory, PTP or RMP	Nov 2025	Nov-2025	Nov-2025
HOKLAS 007	Assessment / Reassessment Questionnaire for Non-medical Laboratories (Based on ISO/IEC 17025:2017)	Nov 2025	Nov-2025	Nov-2025
HOKLAS 011	Change of Authorised Representative	Nov 2025	Nov-2025	Nov-2025
HOKLAS 012	Application for an Additional Copy of a Certificate of Accreditation	Nov 2025	Nov-2025	Nov-2025
HOKLAS 016	Assessment / Reassessment Questionnaire (Medical Laboratories)	Nov 2025	Nov-2025	Nov-2025
HOKLAS 018	Assessment / Reassessment Questionnaire for Proficiency Testing Provider (Based on ISO/IEC 17043:2023)	Nov 2025	Nov-2025	Nov-2025
HOKLAS 019	Application for Monitoring Plan B or C	Nov 2025	Nov-2025	Nov-2025
HOKLAS 023	Assessment / Reassessment Questionnaire for Reference Material Producer (Based on HOKLAS 022:2017)	Nov 2025	Nov-2025	Nov-2025
HOKLAS 024	Application for using the Accredited CAB Combined ILAC MRA Mark	Nov 2025	Nov-2025	Nov-2025
IF01	HKIAS Observation and Action Record Form	Nov 2025	Nov-2025	Nov-2025
IF02	HKIAS Signatory Assessment Form	Nov 2025	Nov-2025	Nov-2025
IF04	HKIAS Inspection Assessment Form	Nov 2025	Nov-2025	Nov-2025

Document Code	Published and Document	Version	Publication Date	Implementation Date
IF05	HKIAS Inspector Assessment Form	Nov 2025	Nov-2025	Nov-2025
IF06	Compilation of Briefing Notes for Assessors	Nov 2025	Nov-2025	Nov-2025
AF14	HOKLAS Assessment Report (Reference Material Producer) (for HOKLAS 022:2017)	Dec 2025	Dec-2025	Dec-2025
AF16	Compilation of briefing notes for assessors (Reference Material Producer)	Dec 2025	Dec-2025	Dec-2025
HOKLAS AP010	HOKLAS Application Package 010 'Accreditation of Physical and Mechanical Testing Laboratories 物理及機械測試實驗所的認可'	Dec 2025	Dec-2025	Dec-2025
HOKLAS SC-38	HOKLAS Supplementary Criteria No. 38 "'Medical Testing' Test Category - Performance Verification of Automated Analysers"	Issue 4	Dec-2025	Dec-2025
MS03	HKCAS Office Assessment Report (For Management System Certification)	Dec 2025	Dec-2025	Dec-2025

Proficiency Testing Updates

Test Category	Programme and Organiser	Status
Chemical Testing	APAC Profciency Testing Programme – Toxic Elements in Cosmetic Cream (APAC T114) Organised by Chemical Metrology Laboratory (CML) of the Health Sciences Authority (HSA)	One laboratory participated