

# **Hong Kong Laboratory Accreditation Scheme**

#### **HOKLAS 023**

# Assessment/Reassessment Questionnaire for Reference Material Producer (Based on HOKLAS 022:2017)

For an initial application for accreditation or an application for extension of scope of accreditation, this questionnaire should be completed and returned to the HKAS Executive together with the application form HOKLAS 005 and all relevant documents as listed in the checklist on page 2. HKAS Executive will only process an initial application for accreditation or an application for extension of scope of accreditation when completed forms (HOKLAS 005 and HOKLAS 023) and the required application fee are received.

For a reassessment, the accredited reference material producer (RMP) is also required to complete and return this questionnaire together with relevant documents to HKAS Executive at least one month before the scheduled date of reassessment.

#### Fees payable for assessments are calculated in accordance with:

**HOKLAS 006** 

You should study carefully the latest versions of the following documents before completing this questionnaire:

**HKAS 002** 

HKAS SC-06

**HOKLAS SC-39** 

HOKLAS 022:2017

Please note that testing and calibration activities of an accredited RMP will be assessed on its adequacy to support the operation of the RMP. Such activities will not be considered as accredited laboratory activities. If an RMP wants to obtain laboratory accreditation for such activities, it shall apply for laboratory accreditation separately.

#### HONG KONG ACCREDITATION SERVICE

36/F., Immigration Tower, 7 Gloucester Road, Wanchai, Hong Kong.

Tel: 2829 4840 Fax: 2824 1302 E-mail: hkas@itc.gov.hk

Notes:

- 1. Any personal data provided in this form will be retained and used by HKAS for accreditation purpose only. The personal data may be disclosed to members of the assessment team.
- 2. It is obligatory for you to provide all the personal data requested in this form. If you do not provide sufficient information, we may not be able to process the application.
- 3. The data subjects have the rights to obtain a printed copy of their own personal data held by HKAS and request for correction of their personal data. Please contact HKAS at the above address for access to and correction of your personal data.

HOKLAS 023 (August 2023) Page 1 of 13

	List of Documents to be submitted <sup>4</sup> (Please tick the boxes below as appropriate)				
This	Questionnaire is for:				
	Initial Assessment   Extension of Scope   Reassessment				
List	of Attachments (for initial assessment and extension of scope only)				
	Application fee <sup>5</sup> in the form of a cheque or an *e-Cheque payable to <b>The Government of the Hong Kong Special Administrative Region</b> .				
	*Fees can be paid by e-Cheque through "Pay e-Cheque" portal <a href="https://www.payecheque.gov.hk">https://www.payecheque.gov.hk</a> . Please contact HKAS if special arrangement is required.				
	Documents authenticating that the RMP is, or is part of, a valid legal entity.				
	Management system manual				
	Operation procedure manuals <sup>6</sup>				
	RMP's organisation chart(s) <sup>7</sup> , with names, positions and responsibilities of key personnel clearly identified				
	RMP's floor plan and procedure for the control and monitoring of environmental conditions				
	CV and a copy of the qualification documents for each nominee for signatory approval				
	Latest internal audit schedule and sample audit reports				
	Records of the latest management review				
	Records of risk identified to the RMP's impartiality				
	Code of conduct and confidentiality arrangement				
	Production plan, procedure and quality control, and means of establishing metrological traceability of certified values for each certified reference material (CRM) included in the proposed scope of accreditation				
	Evidence of conformity with relevant requirements of ISO/IEC 17025 for the producer's testing facility, if testing and calibration subcontractors are not used. Examples are testing, calibration and sampling procedures, method validation report, list of measurement equipment and their calibration schedules, sample handling procedures and quality assurance procedures				
	Copies of agreements with each subcontractor for testing and calibration, if used, with details of each subcontractor and the evidence of subcontractors' competence (e.g. accreditation to ISO/IEC 17025 for the tests and/or calibrations concerned)				
	Technical standards/protocols that are used for the production of each reference material (RM) included in the proposed scope of accreditation				
	Sample certificates for CRMs and/or sample product information sheets for other RMs <sup>8,9</sup>				
	Sample technical records of homogeneity assessment, stability assessment and monitoring, characterisation, property value assignment, measurement uncertainty evaluation of RMs, where applicable <sup>8,9</sup>				
	Records of performance in proficiency testing for test and/or calibration involved, if applicable				
	Other documents, please specify				

HOKLAS 023 (August 2023) Page 2 of 13

#### Notes:

- 4. For a reassessment, the required documents are listed in the AF16 form which will be provided to the organisation separately.
- 5. An application fee will be charged for an initial application and an application for extension of scope of accreditation. No application fee is required for a reassessment. In addition to the application fee, an on-site assessment fee will be charged. The RMP will be informed of the exact amount of assessment fee once the on-site assessment has been arranged.
- 6. Operation procedure manuals refer to supporting procedures of the management system manual.
- 7. Please provide a copy of the organisation chart(s) of the RMP, including the division/unit in which the activities to be assessed is performed. The chart should show the relationship between the RMP and its parent organisation, where applicable.
- 8. Please provide copies of representative certificates/product information sheets and the associated raw data records for the RMs to be assessed.
- 9. For application for accreditation and application for extension of scope of accreditation, the selection of sample records is at the discretion of the RMP. It is not necessary to provide a separate sample record for every RM. Similar record formats may be represented by a common sample record.

HOKLAS 023 (August 2023) Page 3 of 13

# SCOPE OF ACCREDITATION

For an initial application for accreditation or an application for extension of scope of accreditation, the reference materials proposed for accreditation should be detailed in HOKLAS 023 Annex I – 'Scope of Accreditation Sought'.

For a reassessment, the 'Scope of Accreditation to be Reassessed' should have been sent to the RMP together with the letter informing it of the forthcoming reassessment. The RMP should check the scope carefully, mark minor changes to the scope with justification, sign to confirm the 'Scope of Accreditation to be Reassessed' and returned the confirmed scope to HKAS Executive together with this completed questionnaire. If major additions to the scope of accreditation are requested, the RMP should consult HKAS Executive on whether an application for extension of scope of accreditation should be submitted.

For any voluntary suspension/termination of activities from the Scope of Accreditation, a copy of HKAS 009 – Notification of Changes shall be completed and returned together with the confirmed 'Scope of Accreditation to be Reassessed' to HKAS Executive.

HOKLAS 023 (August 2023) Page 4 of 13

General Information Organisation name (See Note 10)			
Name of RMP (See Note 11)			
General description of the organisation and the RMP including their major activities, history and any trade name(s) used by the RMP.			
Physical address of RMP			
	Telephone	Fax	E-mail
Correspondence address			
	Hong Kong	☐ Kowloon	□ N.T.
	Telephone	Fax	E-mail
Questionnaire completed by			
Name			
Position			
	Telephone	Fax	E-mail
uthorised representative			
Jame			
osition			
Address if different from the correspondence address)			
	Hong Kong	Kowloon	□ N.T.
	Telephone	Fax	E-mail

HOKLAS 023 (August 2023) Page 5 of 13

Regulations for HKAS Accreditation (HKAS 002)
The Obligations of an Applicant or Accredited Organisation HKAS 002, Section 5)
Was there any convicted case of unlawful act related to integrity and impartiality of your organisation nanagement and/or staff in the past 24 months?
No.  Yes. Details are provided below. (Please use additional sheet if necessary)
Declaration of the Authorised Representative
the undersigned, declare that the information given in this questionnaire is correct to the best of my nowledge and belief.
Signature of the Authorised Representative Date
General Requirements (HOKLAS 022, Section 4)  Impartiality (HOKLAS 022, Clause 4.2)  Please identify risks to the impartiality of the RMP arising from its activities, from its relationships, or from the relationships of its personnel. If a risk to impartiality is identified, please demonstrate how the RMP eliminates or minimizes such risk.
Confidentiality (HOKLAS 022, Clause 4.3)  Please explain how the RMP protects information obtained from another individual or body during the
RM production activities.

HOKLAS 023 (August 2023) Page 6 of 13

Structural Requirements (HOK	LAS 022	2, Section 5)
Legal Status		
Please give details of the legal status of your organ sought).	isation (i.e. t	he organisation under which accreditation is granted or
		MP is a part of the organisation, please give details of the uthority and the relationship of other parts within the same organisation.
a government department?		organisation.
a statutory body?		
a company incorporated in or outside Hong Kong?		
a sole-proprietorship or partnership organisation?		
other? (please specify)		
Activities		
The RMP is	Yes/No	If yes, please describe
- an organisation with activities in addition to production of reference materials?		
- are these 'additional activities' the main activities?		
Customers		
The RMP provide service	Yes/No	Percentage of work
- to the public		
- internally		
Size of RMP		
- number of people working for the RMP		
(Note: If the RMP is part of an organisation, increference materials. Please indicate full time or p		ne number of people that contribute to the production of olvement)
- floor size occupied		

HOKLAS 023 (August 2023) Page 7 of 13

Structural Requir	Structural Requirements (cont'd)				
Technical managemen	nt (HOKLAS 0	22, Clause 5.3e)			
Please give a general descri	iption of technical	management structure releva	ant to the scope of accreditation		
Please provide below detail	ls of the members	of the technical management  Position	Area of responsibility		
			11.00		
Personnel responsible Clause 5.3f)	e for the imple	mentation of the manag	gement system (HOKLAS 022,		
Name					
Position					
Deputy arrangement					
		y arrangements for the membion of the management syste	pers of the technical management team and for m below.		

HOKLAS 023 (August 2023) Page 8 of 13

### Resource Requirements (HOKLAS 022, Section 6)

Personnel (HOKLAS 022, Clause 6.1) (Please attach additional sheets if necessary)

#### **Key personnel**

Please provide below the name, qualifications, experience, current position and date of appointment for each staff member occupying key positions as defined by the RMP and shown in the organisation chart.

Key Personnel					
Name	Position	Date appointed	Qualifications	Experience	

#### Changes in key personnel (applicable to a reassessment only)

Please give details of any change in key personnel relating to the scope of accreditation to be reassessed since the initial assessment or the last reassessment. If there is any change(s) in approved personnel from those listed in the last notification letter, please also submit HKAS 009 – Notification of Changes.

Name	Current or Last Position	Details of changes	Effective Date	Follow up actions, if any

#### Nominees for signatory approval

Please list below the persons to be considered by HKAS Executive as approved signatories of HOKLAS endorsed RM certificates/documents.

Name	Area	Existing approved signatory? (Y/N)

#### Advisory group

If any advisory	group is formed	for providing t	technical experti	se to the RM	IP, please st	ate the member	ship of the
advisory group a	and describe the ro	le and responsib	oility of each me	nber below.			

HOKLAS 023 (August 2023) Page 9 of 13

## Technical and Production Requirements (HOKLAS 022, Section 7)

### Measuring Equipment and Metrological Traceability (HOKLAS 022, Clause 7.7 and 7.9)

Please provide below or in separate page(s) a list of reference equipment, reference materials and major test equipment, including its calibration and verification schedules, for the production of RMs to be assessed.

Description, make, model, range	Code#	Calibration/ verification interval	Last calibration/ verification date	Internal*/ External@
# Code: DE - reference equipment: DA				

<sup>#</sup> Code: RE = reference equipment; RM = reference materials; TE = major testing equipment

HOKLAS 023 (August 2023) Page 10 of 13

<sup>\*</sup> For equipment calibrations performed internally by the RMP's staff, the HKAS Executive may require the RMP to provide a copy of the internal calibration procedures.

<sup>&</sup>lt;sup>®</sup> Please list the name of the calibration laboratory and the accreditation body which accredits the calibration laboratory where applicable.

Technical and Production Requirements (cont'd)
Distribution service (HOKLAS 022, Clause 7.15)
Please briefly describe below how the RMs are distributed.
Management Requirements (HOKLAS 022, Section 8)
Options (HOKLAS 022, Clause 8.1)
The RMP adopts $\underline{Option}$ $\underline{A}$ / $\underline{Option}$ $\underline{B}$ (please delete where appropriate) when fulfilling the requirements of the International Standard.
If Option B is adopted, please describe below how clause 8.1.3 of HOKLAS 022 is fulfilled and provided documented evidence where relevant, e.g. a copy of the ISO 9001 certificate.
Other before attended
Other Information
Any other supplementary information should be provided below.

HOKLAS 023 (August 2023) Page 11 of 13

### **Proficiency Testing Activities**

For the tests/calibrations involved in the production of RMs to be assessed, please provide details of all relevant interlaboratory comparisons and proficiency testing activities that the RMP's laboratory has participated in the **last four years**. The requirements on proficiency testing activities are specified in 3.5 to 3.7 of HOKLAS Supplementary Criteria No. 39 and other relevant HOKLAS Supplementary Criteria.

Name of the PT scheme, if relevant, and test item	Date of participation	Date of PT report issued	Performance		Remark, including any corrective action taken
			Number of	Number of	corrective action taken
			satisfactory results	reported results	
			-	_	

Replicate this sheet if required.

HOKLAS 023 (August 2023) Page 12 of 13

# **Annex I – Scope of Accreditation Sought**

(For an initial application or extension of scope of accreditation application only)

Annex II - Checklist

HOKLAS 023 (August 2023) Page 13 of 13