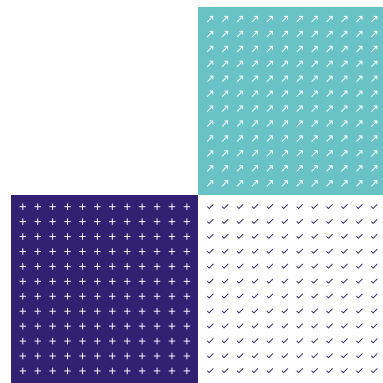


RG 8

Edition 5 September 2021

Accreditation of Bodies Surveying for Asbestos in Premises



Contents

1.	Introduction	3
2.	Inspection Service	3
3.	Impartiality and Independence (ISO/IEC 17020 Clause 4.1)	4
4.	Confidentiality (ISO/IEC 17020, Clause 4.2)	5
5.	Administration Requirements (ISO/IEC 17020, Clause 5.1)	5
6.	Organisation and Management (ISO/IEC 17020, Clause 5.2)	5
7.	Personnel (ISO/IEC 17020, Clause 6.1)	6
8.	Facilities and Equipment (ISO/IEC 17020, Clause 6.2)	6
9.	Subcontracting (ISO/IEC 17020, Clause 6.3)	6
10.	Inspection Methods and Procedures (ISO/IEC 17020, Clause 7.1)	7
11.	Handling of Inspection Samples and Items (ISO/IEC 17020, Clause 7.2)	8
12.	Inspection Records (ISO/IEC 17020, Clause 7.3)	8
13.	Inspection Reports and Inspection Certificates (ISO/IEC 17020, Clause 7.4)	8
14.	Complaints and Appeals (ISO/IEC 17020, Clause 7.5, 7.6)	8
15.	Management System Requirements (ISO/IEC 17020, Clause 8)	9
	Table 1 - Overview of Qualifications	10
	Table 2 - Experience, Knowledge and Authorisation Criteria for Asbestos Surveyors	12
	References	16

Changes since last edition

Numerous since the previous edition, changes include update to reference documentation and update/clarification on UKAS policy in several areas.



1. Introduction

- 1.1 The purpose of this publication RG 8 is to give guidance on the application of certain clauses of ISO/IEC 17020:2012 - *Conformity assessment – Requirements for the operation of various types of bodies performing inspection*¹. Accredited Inspection Bodies are required to comply with all the requirements of ISO/IEC 17020:2012.
- 1.2 RG 8 should be read in conjunction with ISO/IEC 17020:2012 and ILAC-P15:05/2020 *Application of ISO/IEC 17020:2012*².
- 1.3 RG 8 has been produced by UKAS and a working group consisting of representatives from the Health and Safety Executive, local authorities, professional bodies, contractors, training organisations, laboratories, Inspection Bodies and clients.
- 1.4 RG 8 will be used by UKAS for accreditation of bodies inspecting for asbestos in premises in connection with regulation 4 of the *Control of Asbestos Regulations*³ (CAR), the approved code of practice Managing and working with asbestos (ACoP L143⁸) and: Asbestos: The Survey Guide (HSG264⁴). They are intended to provide guidance to Inspection Bodies assisting 'dutyholders' in meeting their statutory obligations by selection of 'competent bodies' for the purposes of the Regulations.
- 1.5 It should be noted that this publication is intended to give guidance to organisations conducting surveys for asbestos in buildings only, (not marine vessels).
- 1.6 Unless stated otherwise, the terms used in this publication are consistent with terms used in CAR, ISO/IEC 17020:2012 and HSE guidance HSG264⁴ *Asbestos: The Survey Guide*.
- 1.7 Accreditation of an Inspection Body to ISO/IEC 17020:2012 should not be confused with personal certification (to ISO/IEC 17024), where a certification body issues a certificate of competence to an individual to undertake specified tasks. ISO/IEC 17020:2012 and RG 8 set out 'competence criteria' for the organisation, including those individuals who perform technical functions within it.

2. Inspection Service

- 2.1 Inspection Bodies may be accredited for one or more of the following types of inspection:
 - (a) Management Survey: to locate and describe, as far as reasonably practicable, the presence and extent of any suspect asbestos-containing material (ACM) in the building which could be damaged or disturbed during normal occupancy, including foreseeable maintenance and installation, and to assess their condition.
 - (b) Refurbishment Survey: to locate and describe, as far as reasonably practicable, all ACMs in the area where refurbishment work will take place.
 - (c) Demolition Survey to locate and describe, as far as reasonably practicable, all ACMs in the whole building (or part of) where demolition is planned.
 - (d) Reinspections of known asbestos can be conducted on behalf of the client as part of the "Duty to Manage" (Reg 4) defined in the CAR. UKAS considers them to be an accredited service of the Inspection Body. When performed by an Inspection Body these should be conducted by a qualified and authorised surveyor in accordance with this document as a review of Material Assessments will be required.

Note: Should additional surveying be required during a Reinspection, this will become a Management Survey.

Details of the work scope covered under each type of the above surveys are described in HSG264. Surveys may combine any and all survey types depending on the needs and plans

of the dutyholder. For combined surveys the scope of the dutyholder's requirements must be clearly described within the report.

- 2.2 Inspection Bodies may also be accredited for priority assessment by providing technical support services when assisting the "dutyholder" in the development of an asbestos management plan.

It is important to remember that this element of accreditation is a "support service" and the ultimate responsibility for the management of asbestos in premises lies with the "dutyholder". Inspection Bodies should consider the guidance in HSG227⁵ *A comprehensive guide to Managing Asbestos in Premises, Appendix 3*, for priority risk assessment procedures and ensure that clear, traceable, robust records of dialogue between the Inspection Body and its client have been established. It is important that the client makes the risk assessment, using the information given in the survey report (i.e. material assessment) and apply their detailed knowledge of the activities carried out within their premises, (i.e. priority assessment). Therefore, it is important to demonstrate that the client has undertaken the priority assessment, not the surveyor.

- 2.3 Where the Inspection Body intends to develop its surveying activities into unfamiliar sectors, such as domestic, commercial and industrial, then it should define the approach to developing its capability.
- 2.4 Where an Inspection Body is accredited for Management and/or Refurbishment and/or Demolition Surveys, ISO/IEC 17020 accreditation will cover the sampling of bulk material for the presence of asbestos. UKAS will use its publication LAB 30 *Application of ISO/IEC 17025 for Asbestos Sampling and Testing*⁶ and the relevant HSE guidance for the assessment of the sampling of bulk material under laboratory/site testing conditions. Laboratories that hold UKAS accreditation to ISO/IEC 17025 *General Requirements for the competence of testing and calibration laboratories*⁷ for the sampling of bulk materials may obtain accreditation to ISO/IEC 17020 by seeking an extension to its scope of accreditation to include the surveying activities.
- 2.5 Samples taken by an accredited organisation shall be analysed by a laboratory holding UKAS accreditation to ISO/IEC 17025 for the appropriate testing activities.

3. Impartiality and Independence (ISO/IEC 17020 Clause 4.1)

- 3.1 Inspection Bodies operating as Type A, B or C bodies as defined in ISO/IEC 17020 may be accredited for surveying of asbestos in premises. Guidance on the definitions of Type A, B & C Inspection Bodies is given in Appendix A of ISO/IEC 17020.
- 3.2 It is important to ensure the impartiality and independence of all types of Inspection Bodies when carrying out surveys of asbestos in premises. Therefore, when providing inspection services, it is imperative that no inducement is offered or implied, in particular with regards to reducing the charge for the survey in return for the opportunity to carry out any resulting work. Also, the Inspection Body must be able to demonstrate valid reasons for any proposed course of action. It should be clear, for example, why a certain number of samples were taken for a premises survey or why a particular type of recommendation was proposed.
- 3.3 Where an Inspection Body or its staff are involved in asbestos remedial works, consultancy and/or project management of asbestos related activities, or other similar activities, the Inspection Body is likely to be considered as Type C. A Type C Inspection Body is required to have 'safeguards' (see Appendix A.3(a) of ISO/IEC 17020) within the organisation to ensure adequate segregation of responsibilities and accountabilities through appropriate reporting structures.

- 3.4 Inspection Bodies shall document steps taken to identify and address risks to impartiality on an ongoing basis from whatever source, including:
- links to other organisations,
 - its activities
 - its relationships, (including personnel) and
 - whenever events occur that might have a bearing on the impartiality of the Inspection Body

4. Confidentiality (ISO/IEC 17020, Clause 4.2)

- 4.1 Confidentiality agreements shall be legally enforceable – i.e. included within the employees signed Contract of Employment, formally issued Staff Handbook or other signed document.
- 4.2 Where the Inspection Body utilises the services of “contracted-in” surveyors or outside support services (e.g. IT or HR services, etc.), who may be able to access the records of the Inspection Body, risks to confidentiality of client data should be considered and suitable agreements included in the contractual arrangements with the support service provider.

5. Administration Requirements (ISO/IEC 17020, Clause 5.1)

- 5.1 The UKAS schedule of accreditation will state the type of survey for which accreditation is held, based on HSG264. Where Inspection Bodies are accredited for reinspections and priority assessments, these will also be reflected in the UKAS schedule of accreditation, together with the in-house method(s) used by Inspection Bodies in support of all activities.
- 5.2 The precise scope of the survey proposed should be detailed in a survey plan or a confirmation letter to the Inspection Body’s client. If any of the services offered by the Inspection Body are not covered by UKAS accreditation, this should be made clear to the client.
- 5.3 Suitable insurance cover shall be obtained by the Inspection Body. This includes Employer’s Liability, Public Liability and Professional Indemnity insurance. Inspection Bodies shall ensure that cover for ‘bodily injury’ and ‘property damage’ is included in the Professional Indemnity insurance policy. Where appropriate, organisations may choose to set aside specific reserves *in lieu* of insurance cover. These reserves must be commensurate with the level of cover generally provided through insurance within the asbestos inspection sector.
- 5.4 The Inspection Body’s terms and conditions of business shall form part of the controlled documents system and shall be conveyed to the client prior to the commencement of any works.

6. Organisation and Management (ISO/IEC 17020, Clause 5.2)

- 6.1 The persons who perform supervisory activities of the asbestos surveyors should have the expertise shown in Section 7.2 below.
- 6.2 Monitoring of the performance of surveyors shall include on-site witnessing of surveys and reinspections. On-site witnessing of surveys and reinspections must be carried out by suitably trained staff who are technically competent and authorised to conduct on-site witnessing.
- 6.3 The Inspection Body’s programme for witnessing surveyors should be designed so that a representative sample of surveying activities are covered on a 12 monthly basis and that, as a minimum, each of the surveyors engaged in surveying is witnessed at least once in this period for each type of inspection activity (i.e. Management Survey, Refurbishment Survey, Demolition Survey and Reinspections), for which they are authorised. Consideration shall also be given

to ensuring these audits reflect the range of property sectors that the surveyor is authorised to inspect over a four-year period.

7. Personnel (ISO/IEC 17020, Clause 6.1)

- 7.1 The Inspection Body should ensure that all persons undertaking surveys and/or reinspections have, as a minimum, the qualifications, experience and knowledge set out in Tables 1 and 2, unless they are working under the direct supervision of appropriately qualified and authorised persons.
- 7.2 The persons responsible for the supervision of technical activities, in addition to the qualifications, experience and knowledge specified in Tables 1 and 2, should have experience in:
- (a) All areas of asbestos survey work including survey planning, resourcing, technical specifications, quality control and reporting and;
 - (b) Asbestos-containing material assessment criteria.
- 7.3 Property sectors, where applicable, shall be defined by the Inspection Body. Records held by the Inspection Body should indicate the competence of surveyors to perform survey work in different sectors, (such as domestic, commercial and industrial), in which the Inspection Body's surveyors are authorised to perform surveys.
- 7.4 Relevant evidence to support their initial and ongoing authorisation shall be retained. For example trainee surveyor log, extended CV, audits etc. Any change to authorised status should be dated (e.g. lapse in audit) and a record kept to ensure visibility on any given date.

8. Facilities and Equipment (ISO/IEC 17020, Clause 6.2)

- 8.1 An example of a Survey and a Sampling Equipment Checklist is included in HSG264.
- 8.2 The necessary equipment should include the items required to make good (where required) those areas from where the samples are removed and/or to make safe. Sufficient equipment, or a means of cleaning equipment, should be available to minimise the possibility of cross-contamination and to minimise the risk of contaminating the area where samples are taken.
- 8.3 The Inspection Body, shall ensure the analysis of their bulk sample is undertaken by a laboratory that holds UKAS accreditation to ISO/IEC 17025 for the identification of asbestos in bulk materials and/or soils. The laboratory shall be selected and approved by the Inspection Body, following appropriate in-house procedures.

9. Subcontracting (ISO/IEC 17020, Clause 6.3)

- 9.1 Where an Inspection Body subcontracts sampling as part of a contracted survey, the subcontractor shall, within the UK, hold UKAS accreditation to ISO/IEC 17025 for sampling of bulk materials for subsequent identification of asbestos or ISO/IEC 17020 for asbestos surveying in premises.
- 9.2 Where an Inspection Body subcontracts accredited asbestos surveying activities, the subcontractor shall, within the UK, hold UKAS accreditation to ISO/IEC 17020 for asbestos surveying in premises and the sub-contractors report shall be issued to the client in its entirety.

10. Inspection Methods and Procedures (ISO/IEC 17020, Clause 7.1)

- 10.1 The general requirements for working with asbestos are specified in the CAR and these are amplified in the *Approved Code of Practice L143*⁸. The methods of surveying, sampling and assessment of asbestos-containing materials are described in HSG 264⁴ and HSG 248⁹.
- 10.2 Based on the requirements in the above-mentioned documents, the Inspection Body shall develop its own procedures, instructions, checklists etc, as necessary, to enable the surveyors to perform asbestos surveys, reinspections and resurveys safely, effectively and consistently.
- 10.3 Based on HSG 264 quality assurance checks on building surveys shall be carried out on a regular basis. These shall be representative of both the different types of surveys and property sectors the organisation undertakes. In order to provide sufficient confidence in the survey findings, resurveys should be:
- of the entire property (where possible) or,
 - selected areas which are representative of the property/site surveyed originally.
- 10.4 A minimum of 4% resurveys across each survey type and property sector (excluding reinspections) shall be undertaken. Whilst excluded, the Inspection Body shall consider the repeatability of reinspections in support of its resurvey program i.e. the same resurvey outcome can be achieved across different surveyors.

Where applicable, the planning of resurveys shall consider:

- the complexity of the surveys encountered especially those where the risk of not identifying asbestos is greater e.g. Refurbishment and Demolition Surveys.
 - the contractual arrangements of the client, unless otherwise agreed (also see 10.7)
 - surveys (both type and property sector) that are undertaken on an infrequent basis
- 10.5 Resurveys and subsequent assessments shall:
- Be a documented second survey conducted by either a surveyor authorised for the appropriate survey type/property sector, or an individual authorised to conduct such quality assurance checks, without prior knowledge of the original survey, to provide an unbiased assessment.
 - Include a separate record of the subsequent comparison data of the two surveys. The significance of discrepancies shall be considered and acted upon where necessary using the organisation's non-conforming work procedure.
 - Cover all relevant authorised surveyors, as contracted by the Inspection Body.
- 10.6 Contract review shall be documented. During the Inspection Body's review of contracts/instructions from the client, consideration shall at least include (where applicable):
- the type of inspection (i.e. Management, Refurbishment, Demolition or Reinspection)
 - the sector (e.g., domestic, commercial, industrial) in which inspection work is to be undertaken,
 - the capability of the Inspection Body to provide inspection work in that particular sector and
 - clear evaluation of the scope, with detail to determine that this is suitable to ensure the client's requirements are met,
 - agreed limitations of the inspection required by the client
 - the level of access and intrusion depending on the inspection type required
 - the sampling strategy requested by the client
 - additional equipment required,

- verifying information from third party sources (this can also be undertaken by the surveyor before the inspection commences on site)
 - ensuring data provided for the purpose of priority risk is verified e.g. evidence of discussion with the assigned dutyholder if not the client
 - the manner and format in which the inspection results will be reported to the client
 - any changes as a result of the ongoing contract review process e.g. changes in scope, limitations, sampling strategies
 - the remit to support required quality assurance checks (as per 10.4) via a risk evaluation process, in agreement with the client
- 10.7 Building surveys are covered by health and safety legislation, including the CAR, and any persons managing such work will need to ensure that they have assessed the risks and put in place suitable control measures to minimise exposure to themselves and others. As other hazards may be present on-site, site-specific hazards should be identified and risk assessed prior to carrying out the survey/resurvey/reinspection.
- 10.8 Common hazards may include working at heights, potentially unsafe structures and confined spaces. If in any doubt, advice should be sought from a competent health and safety practitioner.
- 10.9 Anyone carrying out an asbestos survey, resurvey or reinspection, has a duty to take reasonable care of themselves and others who may be affected by their actions.
- 11. Handling of Inspection Samples and Items (ISO/IEC 17020, Clause 7.2)**
- 11.1 Requirements and guidance for handling inspection samples are defined in HSG264 and HSG248.
- 12. Inspection Records (ISO/IEC 17020, Clause 7.3)**
- 12.1 Inspection records and survey reports including all relevant supporting data are required to be retained for a minimum of six years.
- 13. Inspection Reports and Inspection Certificates (ISO/IEC 17020, Clause 7.4)**
- 13.1 Certain specific information that should be included in the final inspection report is given in HSG264.
- 13.2 Issued survey reports shall be traceable to the lead surveyor who undertook the survey and signed by a person within the organisation who is authorised to issue reports.
- 13.3 Reissued amended reports should carry a statement within the introduction defining what has changed, and why, together with appropriate version control to identify the amended report.
- 14. Complaints and Appeals (ISO/IEC 17020, Clause 7.5, 7.6)**
- 14.1 The requirement for appeals procedures does not apply to the scope of inspection covered in this document.

15. Management System Requirements (ISO/IEC 17020, Clause 8)

- 15.1 The Inspection Body's quality manual should indicate where in the quality system the requirements of ISO/IEC 17020 are addressed. When implementing the quality system, the Inspection Body should consider the guidance given in this RG 8, HSG264 and HSG248.
- 15.2 Where the Inspection Body bases its management system upon the requirements of Option B as defined in ISO/IEC 17020 Clause 8.1.3, it is strongly recommended that certification is through an Certification Body accredited by a body that has been evaluated as operating in accordance with ISO/IEC 17011. If this is not the case, UKAS will not be able to apply the same degree of confidence in the effectiveness of the management system and it is expected that assessment of the management system will require additional effort.
- 15.3 For assessment of Inspection Bodies adopting Option B. To ensure the management system requirements of ISO 9001 are capable of supporting and demonstrating the consistent fulfilment of the requirements of ISO/IEC 17020 and for asbestos inspection, UKAS will assess on an ongoing basis the effective implementation of the requirements of ISO/IEC 17020 clauses 8.2 – 8.8 in the ISO 9001 system.
- 15.4 To adopt Option B, the scope of ISO 9001 certification should cover asbestos inspection activities.

Table 1 - Overview of Qualifications

(See Notes after table for qualifying remarks)

ACTIVITY	QUALIFICATION	ACCREDITATION *
A Person carrying out an asbestos survey and/or Reinspection	Individuals to hold: <ul style="list-style-type: none"> British Occupational Hygiene Society (BOHS)¹⁰ P402 or Royal Society for Public Health (RSPH)¹¹ Level 3 Certificate in Asbestos Inspection Surveying or CPQ (see Note 1) or Cert Occ. Hyg. or Dip Occ. Hyg. (which must include an asbestos module) – See Note 6 Plus relevant experience as detailed in Table 2	Recommended that the individual works for an organisation accredited as an Inspection Body to ISO/IEC 17020
B Company carrying out an asbestos survey	Individuals to hold qualifications as detailed in A above. At least one member of the company must hold <ul style="list-style-type: none"> P402 plus P405 or RSPH Level 3 Certificate in Asbestos Surveying plus P405 or P402 plus S301/W504 with Portfolio of Evidence and a written assignment, or CPQ (not necessary to hold a CPQ but this is strongly encouraged) 	Recommended accreditation as an Inspection Body to ISO/IEC 17020
C Person taking a bulk sample	There is no formal UKAS guidance for this activity outside of surveying (see A above), but individuals are strongly recommended to hold: <ul style="list-style-type: none"> BOHS P402 or RSPH Level 3 Certificate in Asbestos Surveying or higher, or work under supervision of an authorised surveyor 	Recommended that the individual works for an organisation accredited as an Inspection Body to ISO/IEC 17020 or laboratory to ISO/IEC 17025
D Company taking a bulk sample	At least one member of the company to hold: <ul style="list-style-type: none"> P402 or RSPH Level 3 Certificate in Asbestos Surveying plus P405 or CPQ (not necessary to hold a CPQ but this is strongly encouraged). 	Recommended accreditation as an Inspection Body to ISO/IEC 17020 or testing laboratory to ISO/IEC 17025

* Not a statutory requirement of CAR 2012 to be accredited for these activities

Notes to Table 1:

- CPQ is a Competent Persons Qualification, which may include:
 - the CoCA (Certificate of Competency in Asbestos)
 - RSPH Level 4 Certificate in Asbestos and Project Management
- Accreditation for sampling can be achieved through ISO/IEC 17025 for testing laboratories or when carried out as part of a survey through ISO/IEC 17020 for Inspection Bodies. UKAS employ the same assessment criteria for both standards.
- The BOHS Proficiency Certificate in 'Building Surveys and Bulk Sampling' [P402] can be gained by successfully completing the written examinations, and formative practical assessment
- The BOHS Proficiency Certificate in Report Writing for Asbestos Surveys (P402RPT) is an optional module for surveyors who wish to improve their report writing skills. This is taken in addition to the P402. Without this module surveyors are required to demonstrate suitable training in report writing within the organisation they are contracted to.
- The RSPH Level 3 Award in Asbestos Surveying is regulated by Ofqual (qualification no. 601/8289/1) and can be gained by successfully completing the written examination and an independently assessed practical assessment. (For details in obtaining this qualification see RSPH web site at www.rsph.org.uk)

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6. *The other more wide-ranging qualifications provided by BOHS Approved Training Providers and accepted by UKAS are:*
 - a. *BOHS Certificate of Competence in Asbestos: "Certificate of Competence in Asbestos", (CoCA): (For details in obtaining this qualification see BOHS web site at www.bohs.org).*
 - b. *BOHS Certificate of Operational Competence in Occupational Hygiene (Cert. Occ. Hyg.), which includes a study of asbestos within the course content.*
 - c. *BOHS Diploma of Professional Competence in Occupational Hygiene (Dip. Occ. Hyg) which includes a study of asbestos within the course content.*
7. *Qualifications/experience other than specified above may be accepted but these must be reviewed and agreed by UKAS, on a case-by-case basis.*
8. *Other qualifications may be accepted by UKAS. Course details should be sent to info@ukas.com so that an evaluation of course content can be made, with the aim of establishing that the qualification provides appropriate support for surveyor competence determination. Qualifications found to be suitable between RG 8 editions will be listed in a Technical Bulletin.*

Table 2 - Experience, Knowledge and Authorisation Criteria for Asbestos Surveyors

(See Notes after table for qualifying remarks)

Types of Inspection	Minimum Qualification	Minimum Experience	Knowledge
Management Survey	See Table 1	<p>Six months appropriate experience in surveying for asbestos in buildings, followed by:</p> <ul style="list-style-type: none"> • New Surveyor <ul style="list-style-type: none"> ○ At least five satisfactory audits of Management Surveys for asbestos covering the range of property sectors for which the surveyor is to be authorised - as indicated in Section 7.3. • Experienced Surveyor <ul style="list-style-type: none"> ○ For authorisation to undertake Management Surveys in one property sector at least two satisfactory audits of the surveyor inspecting that property sector are required. <p>For each scenario above, i.e. New Surveyor or Experienced Surveyor:</p> <ul style="list-style-type: none"> ○ At least one further satisfactory audit to be completed within 3 months of authorisation. ○ If authorisation is to be extended to other property sectors, a minimum of one further satisfactory audit in each property sector is required. <p>Competence should be assessed by an authorised technical auditor who has relevant supporting records.</p>	<ul style="list-style-type: none"> • Knowledge of building construction, the presence of voids within building structures, health and safety considerations when conducting inspections under the remit of a Management Survey. • Familiarity with the range, location and use of asbestos products, types of premises (for example domestic, commercial, industrial survey areas / properties) and age of premises. • Knowledge of the homogeneity of products and appropriate sampling strategies and their health & safety ramifications. • Familiarity with the current regulations, ACoP and guidance.

Types of Inspection	Minimum Qualification	Minimum Experience	Knowledge
Refurbishment Surveys	See Table 1	<p>Six months appropriate experience in surveying for asbestos in buildings, followed by</p> <ul style="list-style-type: none"> • New Surveyor <ul style="list-style-type: none"> ○ At least three satisfactory audits of Refurbishment Surveys covering a range of property sectors - as indicated in Section 7.3 • Experienced Surveyor <ul style="list-style-type: none"> ○ For authorisation to undertake Refurbishment Surveys, at least two satisfactory audits of the surveyor covering one or more of the available property sectors are required. <p>NOTE: Authorisation <u>cannot</u> be granted upon a single audit</p> <p>For each scenario above, i.e. New Surveyor or Experienced Surveyor:</p> <ul style="list-style-type: none"> ○ At least one further satisfactory audit to be completed within 3 months of authorisation. ○ If authorisation is to be extended to other property sectors, a minimum of one further satisfactory audit in each property sector is required. <p>Competence should be assessed by an authorised technical auditor who has relevant supporting records.</p>	<ul style="list-style-type: none"> • Same as for Management Survey. • Knowledge of building construction, the presence of voids within building structures, health and safety considerations when conducting destructive intrusive inspection, and knowledge of the appropriate tools and equipment required for Refurbishment Surveys.

Types of Inspection	Minimum Qualification	Minimum Experience	Knowledge
Demolition Surveys	See Table 1	<p>Six months appropriate experience in surveying for asbestos in buildings, followed by</p> <ul style="list-style-type: none"> • New Surveyor <ul style="list-style-type: none"> ○ At least three satisfactory audits of Demolition Surveys covering a range of property sectors - as indicated in Section 7.3 • Experienced Surveyor <ul style="list-style-type: none"> ○ For authorisation to undertake Demolition Surveys, at least two satisfactory audits of the surveyor covering one or more of the available property sectors are required. <p>NOTE: Authorisation <u>cannot</u> be granted upon a single audit</p> <p>For each scenario above, i.e. New Surveyor or Experienced Surveyor:</p> <ul style="list-style-type: none"> ○ At least one further satisfactory audit to be completed within 3 months of authorisation. ○ If authorisation is to be extended to other property sectors, a minimum of one further satisfactory audit in each property sector is required. <p>Competence should be assessed by an authorised technical auditor who has relevant supporting records.</p>	<ul style="list-style-type: none"> • Same as for Management Survey. • Knowledge of building construction, the presence of voids within building structures, health and safety considerations when conducting destructive intrusive inspection, and knowledge of the appropriate tools and equipment required for Demolition Surveys.

Types of Inspection	Minimum Qualification	Minimum Experience	Knowledge
Reinspection	See Table 1	<p>Six months appropriate experience in surveying for asbestos in buildings, followed by:</p> <ul style="list-style-type: none"> • New Surveyor, where authorisation is required for reinspections only <ul style="list-style-type: none"> ○ A minimum of five satisfactory audits, covering the approach for reinspections • New Surveyor, where authorisation is post/alongside authorisation for other survey work <ul style="list-style-type: none"> ○ A minimum of two satisfactory additional audits covering the approach for reinspections • Experienced Surveyor <ul style="list-style-type: none"> ○ At least one additional satisfactory audit, covering the approach for reinspections <p>For each scenario above, i.e. New Surveyor or Experienced Surveyor;</p> <ul style="list-style-type: none"> ○ At least one further satisfactory audit to be completed within 3 months of authorisation. <p>Competence should be assessed by an authorised technical auditor who has relevant supporting records.</p> <p>NOTE: Audits should demonstrate a suitable level of complexity to challenge the auditee.</p>	<ul style="list-style-type: none"> • Familiarity with the range, location and use of asbestos products, types of premises (for example domestic, commercial, industrial survey areas / properties) and age of premises. • Knowledge of the homogeneity of products and appropriate sampling strategies and their health & safety ramifications. • Specific understanding of aims and approach to be taken for reinspection of known ACMs.

Notes to Table 2:

1. *Where the survey is being carried out by a small team, it is not anticipated that every member of the team must be trained to the same standard. For example, an assistant surveyor may be included in the survey team provided that they are working under the close supervision of a suitably qualified person.*
2. *Other support staff that may be involved with the surveying activities should have the relevant level of training for the tasks they are undertaking.*
3. *Compliance with the New Surveyor requirements for authorisations in the different property sectors as described are not transferrable, e.g. a surveyor authorised for Management industrial cannot be authorised for Refurbishment industrial based on the fact that he/she had done 2 x industrial properties as part of the 5 Management Survey audits. Subsequent authorisation for Refurbishment industrial would require a suitable audit in that survey type/property sector*
4. *The purpose of the additional audit to be conducted within 3 months post authorisation for:*
 - a. *New Surveyor: is to increase the level of confidence in the competence of the individual during their first year of authorisation due to the lack of experience in inspection activities*
 - b. *Experienced Surveyor: is to ensure the individual has not reverted to implementing inspection processes undertaken at a previous entity*

References

- 1 ISO/IEC 17020:2012 Conformity assessment - Requirements for the operation of various types of bodies performing inspection
- 2 ILAC-P15:05/2020 Application of ISO/IEC 17020:2012 for the Accreditation of Inspection Bodies
- 3 The Control of Asbestos Regulations 2012 (ISBN 978 0 11 152108 3); HMSO Books
- 4 HSG264 Asbestos: The Survey Guide 2012 (ISBN 978 0 7176 6502 0)
- 5 HSG227 A comprehensive guide to Managing Asbestos in premises (ISBN 978 0 7176 2381 5)
- 6 LAB 30 Application of ISO/IEC 17025 for Asbestos Sampling and Testing
- 7 ISO/IEC 17025:2017 General Requirements for the Competence of Testing and Calibration Laboratories
- 8 L143 Approved Code of Practice CAR 2012 - Managing and Working with Asbestos (ISBN 978 0 7176 6618 8)
- 9 HSG248 Asbestos: The Analysts' Guide (ISBN 978 0 7176 6707 9).
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