

Faculty of
Occupational
Hygiene



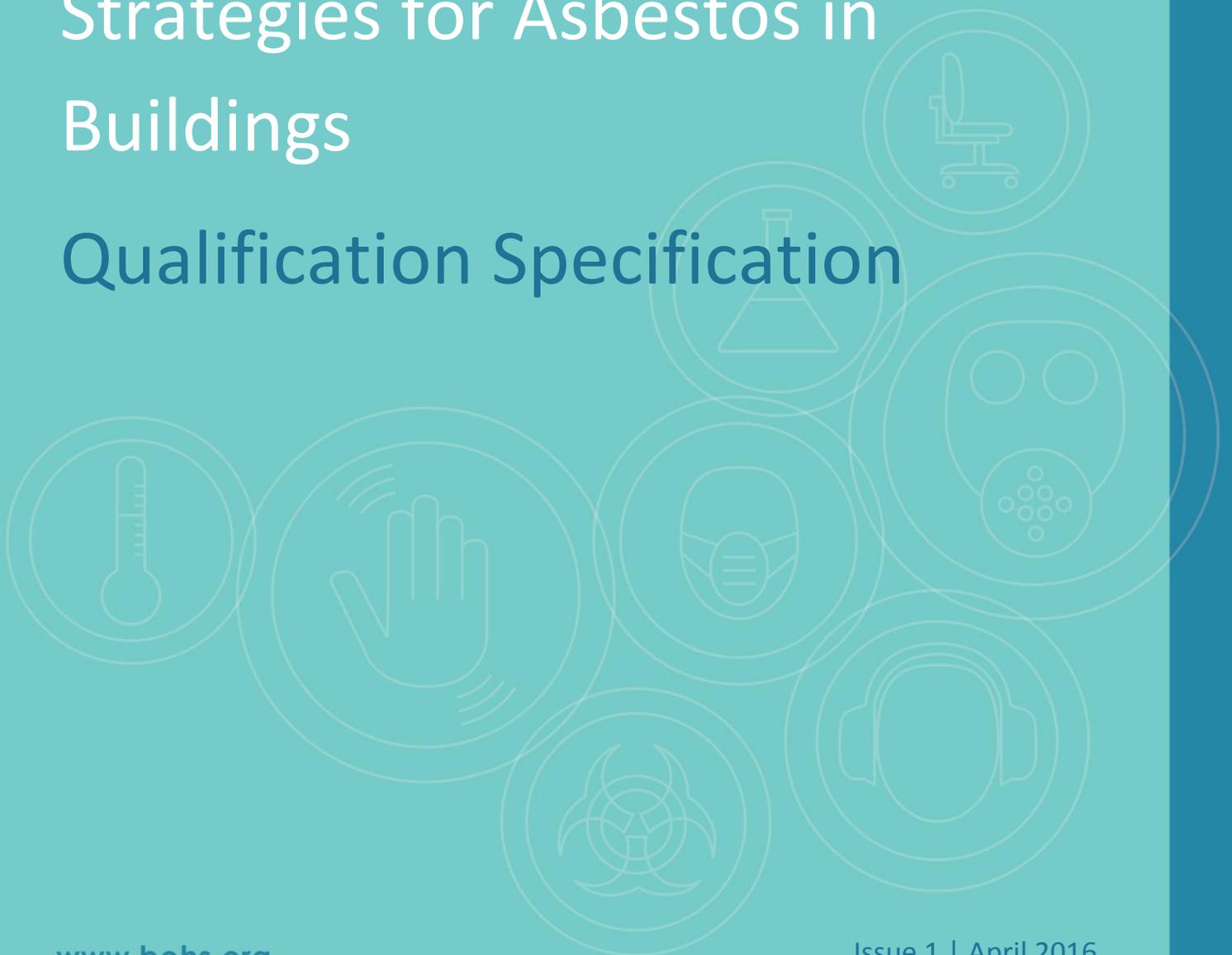
WE'RE SETTING
THE STANDARDS

The industry standard for qualifications
and courses in worker health protection

IP402 International Proficiency Qualification

Surveying and Sampling Strategies for Asbestos in Buildings

Qualification Specification



Contents

	Page	
Section 1	About BOHS	2
Section 2	IP402 at a Glance	3
Section 3	Background to the Qualification	4
Section 4	Key Features of the Qualification	5
Section 5	Delivering the Qualification	7
Section 6	Syllabus	9
Section 7	References and Further Reading	13
Section 8	Achieving the Qualification	14
Section 9	Quality Assurance	23
Section 10	Offering the Qualification	24
Section 11	Progression	25
Appendix	Formative Practical Assessment Report	26

Section 1

About BOHS

BOHS - The Chartered Society for Worker Health Protection

BOHS is the Chartered Society for Worker Health Protection. Our vision is to create a healthy working environment for everyone by preventing exposure to hazardous substances in the workplace.

Founded in 1953, we have developed over the last 60 years into a highly respected and influential body on workplace health issues, working closely with organisations in the UK and overseas to promote our vision. We are a registered charity, professional society and a member of the International Occupational Hygiene Association which is recognised as a non-government organisation by the International Labour Organisation (ILO) and the World Health Organization (WHO).

We were awarded a Royal Charter in 2013 in recognition of our pre-eminent role in protecting worker health.

BOHS is a membership organisation, open to anyone who has an interest in workplace health issues, and we have over 1800 members in 57 countries.

BOHS Qualifications – The Quality Choice

We are the leading awarding body in our field. Our UK qualifications are recognised and respected by independent agencies such as the Health and Safety Executive (HSE) and the United Kingdom Accreditation Service (UKAS) and further afield by industry and employers worldwide. Over 50,000 people have taken one of our qualifications through our network of training providers which offer engaging, challenging and practical courses.

Our qualifications are overseen by a team of highly experienced professionals who are dedicated to developing the competence and career opportunities for the many thousands of people who play a key role in protecting worker health, in diverse fields such as asbestos, legionella and control technologies.

Information about all our qualifications is available from our website:

www.bohs.org/qualifications-training/bohs-qualifications/

Section 2

IP402 at a Glance

What is the objective?

To improve the knowledge and skills of asbestos surveyors to a standard which minimises the risk of exposure to airborne asbestos fibres.

Who is it for?

Anyone residing in a country that does not have a recognised asbestos surveying qualification who:

- surveys buildings for asbestos as part of their work, or who wishes to work as an asbestos surveyor;
- manages asbestos surveyors and surveying teams.

What are the entry requirements?

A basic knowledge of asbestos surveying principles.

What are the main subject areas?

- health effects of exposure to asbestos fibres;
- types of asbestos and uses of asbestos in buildings;
- types of asbestos surveys;
- conducting safe and effective asbestos surveys;
- bulk sampling;
- risk assessing and managing asbestos-containing materials;
- personal protection and decontamination.

How long does it take?

Normally 3 days as a set course.

What level is it?

Level 4 in the BOHS qualifications framework.

How do candidates pass it?

Candidates must pass three parts within 12 months:

- formative practical assessment;
- written theory examination;
- written practical examination.

Section 3

Background to the Qualification

BOHS has provided asbestos proficiency qualifications in the UK for over 15 years, working closely with globally recognised bodies such as the Health and Safety Executive to set educational standards and to spread best practice. In that time, over 40,000 candidates have taken a BOHS asbestos examination.

The risk to health from asbestos in buildings is a worldwide problem and, in response to increasing demand from outside the UK, BOHS is drawing on its expertise to develop a comprehensive suite of international asbestos qualifications for asbestos practitioners. The qualifications focus on all aspects of asbestos management and provide a taste of the different approaches used around the world.

IP402 Surveying and Sampling Strategies for Asbestos in Buildings is the first of the suite of international qualifications. Asbestos surveyors play a critical role in preventing exposure to asbestos. This qualification covers the basic tried and tested knowledge and skills required to locate and identify asbestos-containing materials in buildings and provide advice to minimise the risk of exposure.

Section 4

Key Features of the Qualification

Objective

The qualification is designed to improve the knowledge and skills required by asbestos surveyors up to a standard which is recognised as reducing ill health by minimising the risk of exposure to airborne asbestos fibres.

Target Audience

The qualification is suitable for anyone who is:

- required to survey buildings for asbestos as part of their work;
- considering a career in asbestos surveying;
- responsible for managing surveyors and surveying teams.

Entry Requirements

Before taking the qualification, candidates should have a basic knowledge of asbestos surveying principles.

Experience of asbestos surveying under the supervision of a competent surveyor would be beneficial.

Candidates also need basic literacy and numeracy skills.

Age Range

There is no age restriction on candidates taking the qualification but different countries may have minimum ages for working in the asbestos industry.

Level

The level of a qualification indicates the relative complexity and depth of knowledge and skills required to attain the qualification.

This qualification is set at level 4 in the BOHS qualifications framework.

Different countries use different levels but this qualification is comparable to level 4 in the Regulated Qualifications Framework in England and level 5 in the European Qualifications Framework.

Fees

The examination fee for each candidate is published on the BOHS website:

www.bohs.org/qualifications-training/examination-fees/

Section 5

Delivering the Qualification

Teaching and Learning Time

The IP402 course will normally run over three consecutive days and include 16 hours of teaching.

The course can be delivered more flexibly, such as on one day per week for three weeks, but should still include 16 hours of teaching.

The teaching hours may be reduced by approximately 4 hours for more experienced candidates.

In addition to the teaching time, candidates will be expected to undertake at least 4 hours independent study in their own time.

Tutors

The course should be taught by tutors who are experienced and qualified/certified asbestos practitioners or occupational hygienists. As a guide, tutors will typically have:

- at least three years' experience in surveying for asbestos in buildings;
- a recognised asbestos qualification or a professional occupational hygiene qualification/certification such as:
 - BOHS Certificate of Competence (Asbestos);
 - BOHS Certificate of Operational Competence;
 - BOHS Diploma of Professional Competence;
 - ABIH Certified Industrial Hygienist;
 - AIOH Certified Occupational Hygienist.

This list is not necessarily exhaustive or definitive.

Teaching Resources

Training providers must have the following facilities and equipment:

- suitable PPE and RPE for taking samples of asbestos materials;
- all relevant tools and equipment for sample taking;
- suitable dummy samples;
- photographic examples for education purposes.

Support for Teaching and Learning

BOHS provides:

- a comprehensive Student Manual which covers the full range of subject areas included in the qualification;
 - a support pack for tutors which includes sample examination questions.
-

Language

The course may be delivered in any language but the Student Manual and the examinations are provided in English only.

Candidates will need the necessary English language skills to benefit from taking the qualification. Further information about English language proficiency is available on the IELTS website: <http://www.ielts.org/default.aspx>

Section 6

Syllabus

The qualification is structured into five sections, each with an indicative time allocation:

Section		Time Allocation
1	Introduction and Good Practice Requirements	5%
2	Asbestos in Buildings	25%
3	Risk Assessments and Management of Asbestos	15%
4	Bulk Sampling and Personal Decontamination	20%
5	Practical Work	35%

1 Introduction and Good Practice Requirements (5%)

Educational Objectives

Candidates should have a clear understanding of the requirements relating to safe management of asbestos in buildings and be able to communicate appropriately with colleagues and clients.

- 1.0.1 Introduce the good practice requirements for management of asbestos in buildings.
- 1.0.2 Communication and Reporting: explain the requirements to communicate clearly with colleagues and clients and report findings in a formal manner.

2 Asbestos in Buildings (25%)

Educational Objectives

Candidates should be able to describe the uses of asbestos in buildings and the public health risk these might pose. Candidates must understand the principles of and requirements for asbestos surveys.

2.1 *Types and Uses of Asbestos in Buildings*

- 2.1.1 Use reputable reference documents as a primary source of information on products and their locations in buildings.
- 2.1.2 Explain the physical and chemical properties of asbestos which have determined the use to which it has been put by industry.
- 2.1.3 Discuss the three types of asbestos which have found significant commercial use (amosite, chrysotile and crocidolite) in relation to sprayed and thermal insulation, insulating boards, coatings, cement products and other reinforced products (e.g. vinyl tiles, roofing felts) commonly used in building construction.

- 2.1.4 Describe the full range of health effects ranging from the benign (pleural plaques) to the terminal (mesothelioma) in the light of results from epidemiological studies carried out on asbestos workers. Review influential publications. Cover dose-response relationships, the effects of smoking whilst working with asbestos and the risks to health from low-level exposure.
 - 2.1.5 Discuss the uses and composition of other asbestos products likely to be used or found inside buildings on plant, machinery or domestic appliances (e.g. textiles, friction materials, seals, gaskets etc).
 - 2.1.6 Describe the use and occurrence of the other types of asbestos particularly as possible contaminants in other minerals.
- 2.2 *Surveys of Asbestos-Containing Materials in Buildings*
- 2.2.1 Discuss the types of survey which can be carried out.
 - 2.2.2 Discuss how to plan, organise and conduct surveys. Explain the importance of the survey plan, what information should be collected and included within the plan and the requirement to involve the client in this process.
 - 2.2.3 Discuss what parameters need to be assessed and recorded during the survey. i.e. location, product type, accessibility, condition, surface treatment, materials which could be confused as containing asbestos.
 - 2.2.4 Discuss typical errors and how to present results and record location of asbestos-containing materials, including the use of caveats and the requirement for these to be site specific and not generic.
 - 2.2.5 Discuss the level of access required for each type of survey and the potential for a phased approach for demolition/refurbishment surveys.
 - 2.2.6 Discuss the quality control measures which the client will be expected to implement following receipt of survey reports
 - 2.2.7 Discuss the various safety precautions required during survey work including an initial risk assessment and PPE requirements.
 - 2.2.8 Discuss the detailed reporting requirements for asbestos surveys.

3 Risk Assessments and Management of Asbestos (15%)

Educational Objectives

Candidates should understand the risk assessment and risk management strategies and their role in reducing health risks.

- 3.1 *Risk Assessment of Asbestos-Containing Materials in Buildings*
- 3.1.1 Examine the purpose and strategies for risk assessment of asbestos-containing materials in buildings and the compilation of asbestos registers. Outline the types and sources of information required and discuss the uses to which this information is put.
 - 3.1.2 Describe the different assessments that are required and how these help determine control actions. Outline possible control actions. Describe common errors in the survey and risk assessment process.

3.2 *Management of Asbestos-Containing Materials in Buildings*

- 3.2.1 Discuss the steps necessary to manage identified asbestos in buildings i.e. location survey, asbestos register, risk assessment, written plan of control actions.
- 3.2.2 Outline the on-going management actions necessary to minimise exposure to identified asbestos in buildings, i.e. maintain register, monitor condition, label, restrict access, inform, train, define and use safe systems of work, operate a permit to work system.

4 **Bulk Sampling and Personal Decontamination (20%)**

Educational Objectives

Candidates should have a detailed knowledge of the approved methods for sampling of bulk asbestos along with the situations where segregation may be required. In addition Candidates must have a good understanding of suitable PPE/RPE to be used and the methods for personal decontamination.

- 4.0.1 Outline the numerous reasons for bulk sampling ranging from the collection of one small sample for identification purposes through to a complete survey of a building in order to compile an asbestos register.
- 4.0.2 Discuss the quality and quantity of information required to enable valid conclusions to be reached and relevant recommendations to be made.
- 4.0.3 Discuss sampling strategies for all types of asbestos-containing materials i.e. spray coatings, pipe insulation, insulating board, ceiling tiles, cement materials.
- 4.0.4 Describe fully the techniques used and precautions required when collecting bulk samples.
- 4.0.5 Discuss face fit testing, the selection and use of PPE and RPE, its place in the control hierarchy and likely protection it affords.
- 4.0.6 Discuss transit and decontamination procedures that may need to be followed and medical records that may need to be kept together with other risk assessments that may be necessary.

5 **Practical Work (35%)**

Practical work must be carried out to provide candidates with all practical knowledge as outlined below:

5.1 *Surveying Knowledge (30%)*

- 5.1.1 Understand how to carry out surveys to identify the presence of asbestos and its type in different locations.
- 5.1.2 This should also include an understanding of buildings and their structures.

5.2 *Surveying and Sampling Techniques (30%)*

- 5.2.1 The practical must also consider the level of intrusion required for each type of survey.
- 5.2.2 Situations where segregation would be necessary plus the appropriate methods to achieve this.
- 5.2.3 Sampling protocol and strategies.
- 5.2.4 Procedures for taking samples from a range of products and locations

5.3 *Safety Requirements for Surveying (15%)*

- 5.3.1 Personal protection and safety including requirements of risk assessments.
- 5.3.2 The range of appropriate PPE and RPE and techniques for decontamination.

5.4 *Post Survey Evaluation (25%)*

- 5.4.1 Calculation of material assessments.
- 5.4.2 Calculation of priority assessments.
- 5.4.3 Advice to building managers and occupiers.
- 5.4.4 Reporting requirements.

Section 7

References and Further Reading

A comprehensive Student Manual is available as part of the IP402 course.

Useful Websites

The following websites include useful information about surveying for asbestos in buildings in different countries:

Australia

www.safeworkaustralia.gov.au/sites/SWA

New Zealand

www.business.govt.nz/worksafe/

Great Britain

www.hse.gov.uk/asbestos

Section 8

Achieving the Qualification

Candidates are required to pass three mandatory components to be awarded the qualification; one assessment and two written examinations.

Assessment

- formative practical assessment (FP).

Written Examinations

- written theory examination (WT);
- written practical examination (WP).

Assessment

Formative Practical Assessment

Taking bulk samples of asbestos-containing materials in a safe manner is an essential part of carrying out an asbestos building survey. The formative practical assessment is designed to enable candidates to demonstrate that they have attained the relevant knowledge and skills:

- knowledge of health and safety issues involved in surveying and bulk sampling of asbestos-containing materials;
- skills in taking samples of different types of asbestos-containing materials commonly used in buildings. (NB: materials that actually contain asbestos are not used in this assessment but should possess the physical properties and general appearance of ACMs).

The formative practical assessment requires candidates to complete a number of practical tasks in line with BOHS guidelines. All candidates must undertake the tasks at an appropriate time during the course under the supervision of the course tutor. The tutor may be assisted by other appropriately qualified and experienced people if necessary.

The assessment is open-book and candidates are permitted to access written reference materials and written procedures during the tasks but not electronic databases.

The course tutor is permitted to support candidates who are experiencing difficulties in carrying out one or more of the tasks, for example by providing verbal feedback or by demonstrating correct techniques. However, to complete the assessment, candidates must demonstrate a satisfactory level of proficiency in all tasks independently and without support.

The Practical Tasks

Candidates must demonstrate their capability to take samples from two different types of material using safe working methods.

One type of material must be pipe insulation and training providers are permitted to select the second type of material from the BOHS approved list.

This means that candidates must complete two tasks, and each task has two parts:

Task 1 - Sampling Pipe Insulation

Candidates are required to complete two parts:

Part 1 Take a sample of pipe insulation demonstrating safe working methods:

- *use of injection with surfactant;*
- *use of core sampler;*
- *use of wet wipes;*
- *making core hole safe after sampling;*
- *retrieval of sample from corer;*
- *cleaning and decontamination of corer;*
- *safe disposal of wet wipes;*
- *use of polythene floor covering.*

Part 2 Understand safety issues related to the sampling of pipe insulation:

- *selection and use of PPE and RPE appropriate for bulk sampling;*
- *safe removal and decontamination.*

Task 2 - Sampling Other Material

Candidates are required to complete two parts:

Part 1 Take a sample from one of the following materials demonstrating safe working methods:

Insulating board/ceiling tiles:

- selection of suitable sampling point;
- use of water/surfactant sprays;
- sampling with sharp knife or chisel;
- sealing of exposed surface;
- cleaning up debris;
- use of polythene floor covering.

Floor tiles:

- selection of suitable sampling point;
- sampling with a sharp knife;
- sealing of exposed surface;
- cleaning up debris.

Asbestos cement:

- selection of suitable sampling point;
- use of water/surfactant sprays;
- sampling with pliers or screwdriver blade;
- sealing of exposed surface;
- use of polythene floor covering;
- cleaning up debris.

Part 2 Understand safety issues related to the material:

- selection and use of PPE and RPE appropriate for bulk sampling;
- safe removal and decontamination.

The practical use of all tools used to sample should be included in the assessment. Since the materials being sampled do not contain asbestos, the actual use of respiratory protection (RPE) is not required but candidates must be able to select RPE that is appropriate for the sampling task and discuss its use.

Marking Guidance

Practical Sampling

Tutors should refer to the following checklists to help decide if candidates have demonstrated the required level of proficiency when taking samples from different materials. The checklists are provided for guidance and are not intended as an exhaustive list:

Sampling Pipe Insulation

- Secure area and signage
- Catch sheet underneath
- Sample bags (inner, outer) prepared labelled
- Secure surface around sampling point (duct tape)
- Wet down with spray and/or injection
- Shadow vacuum
- Corer prepared with wipe inside and around corer
- Take core sample full depth of insulation – i.e. down to pipe
- Sample pushed into bag with internal wipe
- Bag sealed and double wrapped
- Sample hole filled and labelled
- Photograph
- Corer cleaned off
- Sheet wiped over
- All cleaning wipes into waste bag
- Sampling frequency on pipes (verbal)
- Sampling frequency with bends (verbal)

Sampling Ceiling Tiles

- Sample bag prepared labelled
- Outer sample bag prepared and labelled
- Wet down with spray
- Pliers wiped down
- How deal with serrated pliers [verbal]
- Sample into bag
- Bag sealed and double wrapped
- Sample area sealed over
- Sample area labelled
- Photograph
- Area wiped over
- All cleaning wipes into waste bag
- Sampling frequency of ceiling tiles (verbal)

Sampling Floor Tiles

- Sample bag prepared labelled
- Outer sample bag prepared and labelled
- Wet down with spray
- Stanley knife wiped down
- Sample cut
- Sample into bag
- Bag sealed and double wrapped
- Sample hole sealed over
- Sample hole labelled
- Photograph
- Knife cleaned off
- Area wiped over
- All cleaning wipes into waste bag
- Sampling frequency on floor tiles (verbal)

Sampling Asbestos Cement

- Sample bag prepared labelled
- Outer sample bag prepared and labelled
- Wet down with spray
- Choose corner section or damaged area to sample
- Use pliers or screwdriver blade
- Sample into bag
- Bag sealed and double wrapped
- Sample area sealed over
- Sample area labelled
- Photograph
- Area wiped over
- All cleaning wipes into waste bag
- Sampling frequency for asbestos cement (verbal)

Safety Issues

Tutors should refer to the following checklist to help decide if candidates have understood, in discussion, the safety issues associated with taking samples. The checklist is provided for guidance and is not intended as an exhaustive list:

- Overall type of PPE to be used
- Respiratory protective equipment requirement (type and performance)
- How gloves are taken off
- How overalls are taken off
- What happens to gloves and overalls after removal
- When RPE is taken off
- How RPE is taken off
- How RPE is cleaned
- Limitations of RPE (facial hair etc.)

- What actions should be taken in case of personal contamination
- Use of facilities of decontamination unit
- Fully appreciate the safety requirements of surveying

Marking and Reporting

The course tutor who assesses the candidates must complete a Formative Practical Assessment Report Form for each candidate (see Appendix 1). The Report must clearly show if each candidate has achieved a satisfactory or unsatisfactory level of proficiency for each assessment element and should include other comments about the candidate's performance, such as weaknesses that were corrected and key points to take into surveying practice.

Candidates are required to achieve a satisfactory level of proficiency for each element to complete the assessment.

A copy of the relevant Report should be given to the candidate.

Results

The results for each candidate must be sent to BOHS within five working days of the end of the course.

Re-sits

The formative practical assessment is not time-constrained and it is expected that candidates who meet the entry requirements for the qualification will pass the assessment during the course. However, candidates are permitted to re-sit the assessment at a later date if required.

Written Examinations

The two written examinations usually take place immediately after the course.

Written Theory Examination

The written theory examination enables candidates to demonstrate that they have attained the breadth and depth of knowledge which necessarily underpins good asbestos surveying practice.

The examination comprises 40 short-answer questions to be answered in two hours. Short-answer questions require candidates to give brief answers, sometimes as bullet points or calculations. All questions are worth 4 marks and candidates may be awarded between 0 and 4 marks per question. Candidates should attempt all questions as no marks are deducted for incorrect answers.

The pass mark is 50%.

The examination covers sections 1 to 4 of the syllabus in proportion to the time allocation given for each section. This gives a question allocation as follows:

Section		Number of Questions
1	Introduction and Good Practice Requirements	3
2	Asbestos in Buildings	16
3	Risk Assessments and Management of Asbestos	9
4	Bulk Sampling and Personal Decontamination	12

The sections are clearly marked in the examination paper.

The written theory examination is a closed-book examination which means that candidates are not permitted to have access to any material.

Written Practical Examination

The written practical examination enables candidates to show that they understand how to apply their asbestos surveying knowledge to real life situations.

The examination comprises up to 35 questions to be answered in two hours. Many of the questions are based on photographs and can be answered as bullet points. The questions do not require candidates to write large quantities of text. Candidates should attempt all questions as no marks are deducted for incorrect answers.

The questions are worth different numbers of marks, up to a maximum of 10 marks. The number of marks is clearly shown after each question to help candidates understand the expected length of a full answer to the question. Candidates may be awarded between 0 marks up to the maximum number of marks per question.

The pass mark is 60%.

The examination covers section 5 of the qualification in proportion to the percentages shown in the sub-sections. This gives a mark allocation as follows:

Section 5		% of Marks
5.1	Surveying Knowledge	30%
5.2	Surveying and Sampling Techniques	30%
5.3	Safety Requirements for Surveying	15%
5.4	Post Survey Evaluation	25%

The sub-sections (5.1, 5.2, 5.3, 5.4) are clearly marked in the examination paper.

The written practical examination is an open-book examination which means that candidates are permitted to have access to relevant reference material but not electronic devices.

Invigilation

The written examinations are carried out in controlled conditions, to help ensure that all candidates demonstrate their true level of attainment.

The training provider must appoint a competent invigilator to ensure that the examinations are conducted properly and fairly. Full details about the examination procedure are provided in the BOHS 'Handbook for Invigilators for International Qualifications'.

Marking and Results

All examination papers are marked by BOHS.

Borderline fail results are automatically re-marked by a second marker.

Candidates receive their results in writing from BOHS. The results are reported as pass or fail plus a percentage.

Training providers are sent a list of results for all candidates on a course.

Feedback

Candidates receive feedback on their examination performance for both examinations. For example, the feedback for a written theory examination in which a candidate scored 66% would be shown as follows:

Syllabus Area		Result	
1	Introduction and Good Practice Requirements	7/12	(58%)
2	Asbestos in Buildings	49/64	(77%)
3	Risk Assessments and Management of Asbestos	23/36	(64%)
4	Bulk Sampling and Personal Decontamination	26/48	(54%)
Total		105/160	(66%)

Training providers receive feedback on the performance of all candidates. For example, the feedback for a course with 8 candidates would be as follows:

Written Exam Performance against syllabus		Number of candidates in each scoring band		
		0-49%	50-75%	76-100%
100: Written Theory	1: Introduction and Good Practice Requirements	1	6	1
100: Written Theory	2: Asbestos in Buildings	2	5	1
100: Written Theory	3: Risk Assessments and Management of Asbestos	2	6	0
100: Written Theory	4: Bulk Sampling and Personal Decontamination	1	5	2
		0-59%	60-75%	76-100%
101: Written Practical	5.1: Surveying Knowledge	2	5	1
101: Written Practical	5.2: Surveying and Sampling Techniques	1	7	0
101: Written Practical	5.3: Safety Requirements for Surveying	3	3	2
101: Written Practical	5.4: Post Survey Evaluation	1	7	0

Resits

Candidates may re-sit one or both of the examinations but both examinations must be passed within 12 months of the original sitting.

Certification

Candidates who pass the qualification receive a certificate which shows they have been awarded the '*International Proficiency Certificate in Surveying and Sampling Strategies for Asbestos in Buildings*'.

Section 9

Quality Assurance

Internal Quality Assurance

Training providers must operate an internal quality assurance system which evaluates and improves the delivery of the qualification.

The system should include an internal verification process which ensures that the formative practical assessments are conducted in line with requirements and that fair and consistent decisions are made about the attainment of candidates.

External Quality Assurance

BOHS undertakes desk-based reviews of documents, including teaching materials and formative practical assessment records, and conducts surveys of candidates. We also may inspect training providers.

This qualification is not included in the mandatory asbestos training provider inspection scheme.

Section 10

Offering the Qualification

Approved Training Providers

Please complete and return the 'Application Form for Additional Qualifications' to qualifications@bohs.org. The form is available on the BOHS website.

New Training Providers

Please send an email to qualifications@bohs.org expressing your interest in offering the qualification and we will advise you about the approvals process.

Section 11

Progression

Candidates who achieve this qualification may wish to take one of the following qualifications:

IP402RPT Report Writing for Asbestos Surveys

Objective

The completion of clear and comprehensive asbestos survey reports for clients is an important part of an asbestos surveyor's work. This qualification recognises that asbestos surveyors have the necessary knowledge and skills to write reports.

Target Audience

The qualification is for asbestos surveyors who have completed IP402.

IP405 Management of Asbestos in Buildings

Objective

The qualification is designed to provide the background knowledge required to procure good quality asbestos surveying, removal, and analytical services and to monitor the standard of the services by understanding the work procedures.

Target Audience

The qualification is for anyone who:

- manages asbestos in buildings;
- procures asbestos-related services;
- is a dutyholder/PCBU or provides assistance to them in the discharge of their responsibilities;
- has an analytical or surveying background and is looking to progress into asbestos management.

Appendix 1

**Formative Practical Assessment Report
IP402 - Surveying and Sampling Strategies for Asbestos in Buildings**

Training Provider			
Course Start Date		Course End Date	
Location of Course			
Name of Candidate		Date of Birth	
Date of Assessment			

Assessment Element		Tutor Comment on Level of Proficiency¹
1	PIPE INSULATION	
1a	Practical Sampling	
1b	Safety Issues	
2	OTHER MATERIAL	<i>Please state type of material</i>
2a	Practical Sampling	
2b	Safety Issues	

I certify that the above candidate has been assessed in accordance with BOHS requirements and has achieved the level of proficiency for each element as shown.

Name of tutor		Signature of tutor	
----------------------	--	---------------------------	--

¹Tutor must enter 'Satisfactory' or 'Unsatisfactory' for each element, with additional comments if necessary relating to the candidate's ability and expertise in that element.

© British Occupational Hygiene Society 2016

Information in this Qualification Specification is correct at the time of issue but may be subject to change.

BOHS

5/6 Melbourne Business Court
Millennium Way
Pride Park
Derby
DE24 8LZ

Incorporated by Royal Charter
No. RC000858

Registered Charity
No. 1150455